

CARMONA RESOURCES



SITE INFORMATION

Work Plan

Elevate North Wilson Deep Frac Line

Incident ID: nAPP2609241841

Lea County, New Mexico

Unit N Sec 16 T21S R35E

32.473158°, -103.377784°

Produced Water Release

Point of Release: Equipment Failure

Date of Release: 3/29/2026

Volume Released: 747 barrels of Produced Water

Volume Recovered: 0 barrels of Produced Water

CARMONA RESOURCES



Prepared for:

Mewbourne Oil Company

4801 Business Park Blvd

Hobbs, New Mexico 88240

Prepared by:

Carmona Resources, LLC

310 West Wall Street

Suite 500

Midland, Texas 79701

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Midland TX, 79701
432.813.1992

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June 17, 2026

New Mexico Oil Conservation Division
1220 South St., Francis Drive
Santa Fe, NM 87505

Re: Work Plan
Elevate North Wilson Deep Frac Line
Incident ID: nAPP2609241841
Mewbourne Oil Company
Site Location: Unit N, S16, T21S, R35E
(Lat 32.473158°, Long -103.377784°)
Lea County, New Mexico

To whom it may concern:

On behalf of Mewbourne Oil Company (Mewbourne), Carmona Resources, LLC has prepared this letter to propose site activities for the Elevate North Wilson Deep Frac Line. The site is located at 32.473158°, -103.377784° within Unit N, S16, T21S, R35E, in Lea County, New Mexico (Figures 1 and 2).

1.0 Site Information and Background

Based on the Notification of Release obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on March 29, 2026, due to equipment failure. It resulted in the release of seven hundred forty-seven (747) barrels of produced water, and zero (0) barrels of produced water were recovered. The release occurred along the outside of the well pad, on the lease road, and in the pasture. Refer to Figure 3 for the area of concern. The Notification of Release and C-141 forms are attached in Appendix C.

2.0 Site Characterization and Groundwater

Based on a review of the New Mexico Office of State Engineers and USGS databases, there is no known water sources within a 0.50-mile radius of the location. The nearest identified well is located approximately 0.64 miles West of the site in S17, T21S, R35E and was drilled in 1990. The well has a reported depth to groundwater of 200' below ground surface (ft bgs). See Appendix D for Site characterization, and Groundwater information.

3.0 NMAC Regulatory Criteria

Per the NMOCD regulatory criteria established in 19.15.29.12 NMAC, the following criteria was utilized in assessing the site.

- Benzene: 10 milligrams per kilogram (mg/kg).
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg.
- TPH: 100 mg/kg (GRO + DRO + MRO).
- Chloride: 600 mg/kg.

4.0 Site Assessment Activities

Soil Assessment

On May 13, 2026, Carmona Resources, LLC performed site assessment activities to evaluate soil impacts stemming from the release. Sixteen (16) test trenches (T-1 through T-16) and eleven (11) horizontal samples (H-1 through H-11) were advanced to depths ranging from the surface to 6' bgs inside and surrounding the release area to assess the vertical and horizontal extent of the contamination. See Figure 3 for the sample

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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 Eurofins Laboratories in Midland, Texas. 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 for the areas of T-1 through T-16. Refer to Table 1.

Horizontal Delineation

All horizontal samples were below the regulatory limits for benzene, total BTEX, TPH, and chloride concentrations. Refer to Table 1.

5.0 Proposed Remediation Plan

Based on the analytical data of the detected chloride concentrations, Mewbourne proposes to remediate the areas shown in Figure 4 and highlighted (blue) in Table 1.

- The areas of T-1, T-3, T-6, and T-8 will be excavated to a depth of 4' below the surface. This area will be held to the most stringent closure criteria per the NMOCD regulatory criteria established in 19.15.29.12 NMAC.
- The areas of T-2 and T-11 will be excavated to a depth of 6' below the surface. This area will be held to the most stringent closure criteria per the NMOCD regulatory criteria established in 19.15.29.12 NMAC.
- The areas of T-4, T-5, T-9, T-10, T-12, and T-14 through T-16 will be excavated to a depth of 2' below the surface. This area will be held to the most stringent closure criteria per the NMOCD regulatory criteria established in 19.15.29.12 NMAC.
- The area of T-7 will be excavated to a depth of 3' below the surface. This area will be held to the most stringent closure criteria per the NMOCD regulatory criteria established in 19.15.29.12 NMAC.
- The area T-13 will be excavated to a depth of 1.5' below the surface. This area will be held to the most stringent closure criteria per the NMOCD regulatory criteria established in 19.15.29.12 NMAC.
- A variance is requested per 19.15.29.14. A NMAC, Five-point composite bottom floor hole, and sidewall samples will be collected every 500 square feet to represent the release area.
- Prior to submitting the confirmation samples for laboratory analysis, the samples will be field screened for TPH and chloride using a PID meter, an Exstik II EC400 meter, and a LaMotte Chloride kit. The samples will then be analyzed for benzene, total BTEX, TPH, and chloride concentrations through laboratory submission.
- The material utilized for backfill will match natural soil horizons. A composite sample of the imported material will be analyzed for BTEX, TPH, and chloride to prove it is non-waste containing, per the NMOCD regulatory criteria established in 19.15.29.12 NMAC.
- An estimated 7,308 cubic yards will be removed and hauled to the nearest disposal based on



maximum depth. Once the site activities are complete, the areas will be backfilled with clean material to surface grade.

- Documentation of remediation activities, along with lab analysis results, will be provided in the closure report.

6.0 Proposed Reclamation Plan

Based on the site assessment, Mewbourne proposes to reclaim and reseed the areas shown in Figure 5.

- The backfilled excavation areas will be recontoured for initial seedbed preparation. Native material will be locally sourced and hauled to the site to be utilized for leveling out the proposed reclamation area to surface grade and match natural soil horizons
- The proposed area will be reseeded with the landowner's recommended seed mix. The soil survey details are included in Appendix F.
- The seed mixture will be distributed via hand broadcast. The surrounding topsoil will be raked onto the seed to aid the vegetation process. After seeding, the area will be watered appropriately.
- Routine inspections will take place at the location until the native vegetation has been properly established.
- If noxious weeds are identified, the NMOCD will be contacted promptly to determine an effective eradication method.
- If the site does not display signs of revegetation after one growing season, the area will be reseeded as deemed appropriate by the NMOCD

8.0 Conclusions

Upon completion, a final Closure Report describing the remediation and reclamation activities will be presented to the New Mexico Oil Conservation Division (NMOCD). If you have any questions regarding this report or need additional information, please contact us at 432-813-1992.

Sincerely,

Carmona Resources, LLC

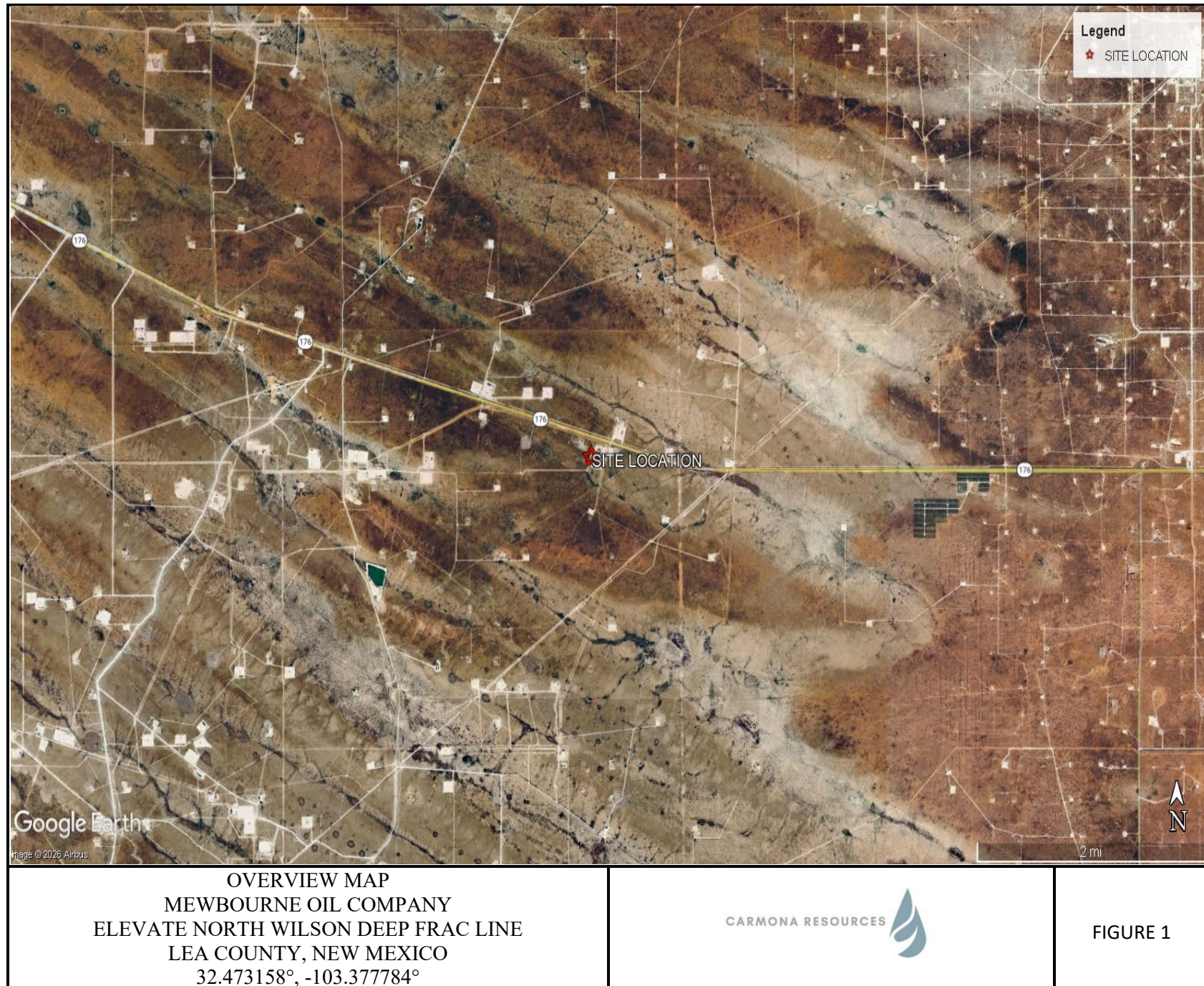
Conner Moehring
Environmental Manager

Stephen Reyes
Environmental Engineer

FIGURES

CARMONA RESOURCES



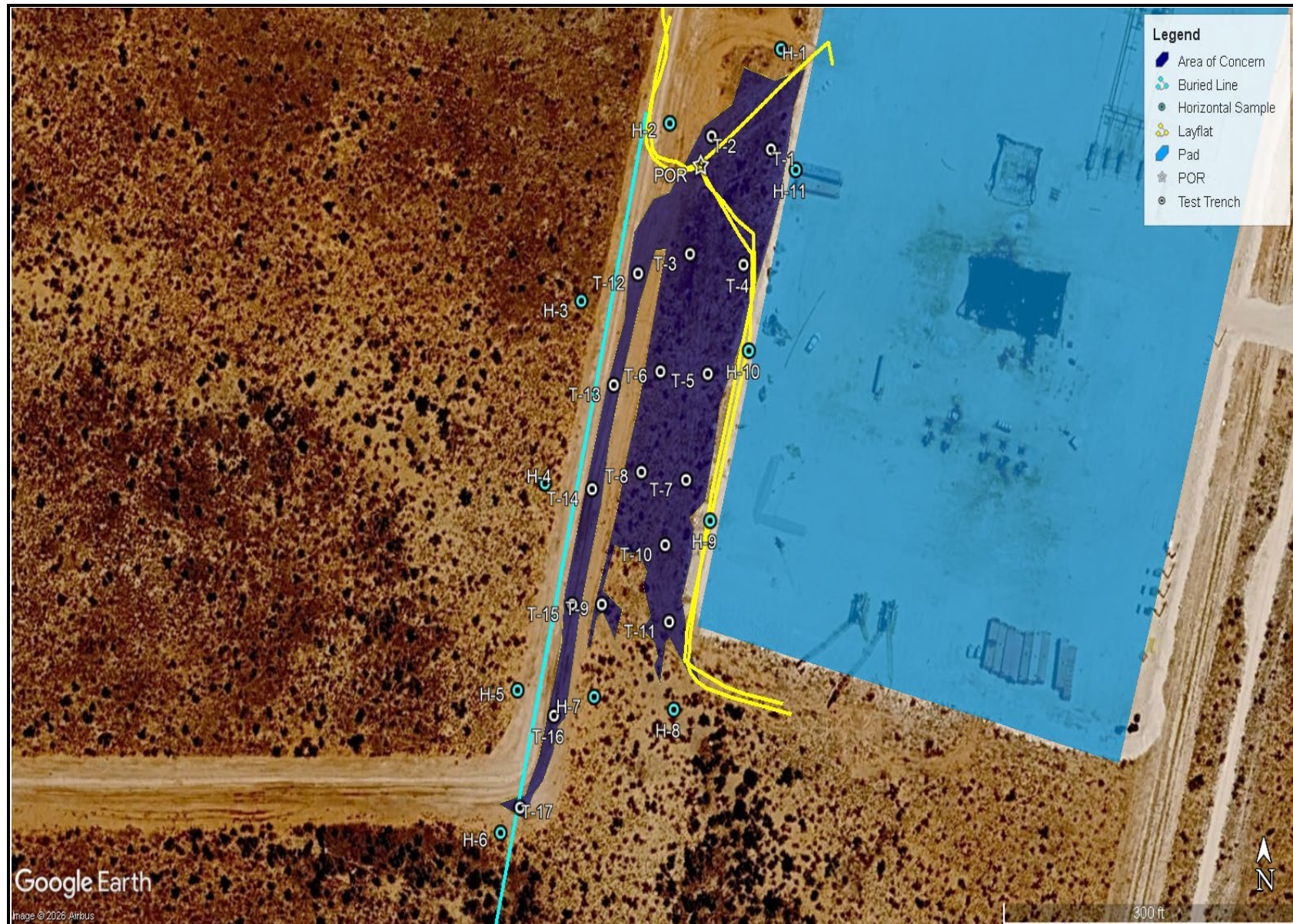




TOPOGRAPHIC MAP
MEWBOURNE OIL COMPANY
ELEVATE NORTH WILSON DEEP FRAC LINE
LEA COUNTY, NEW MEXICO
32.473158°, -103.377784°



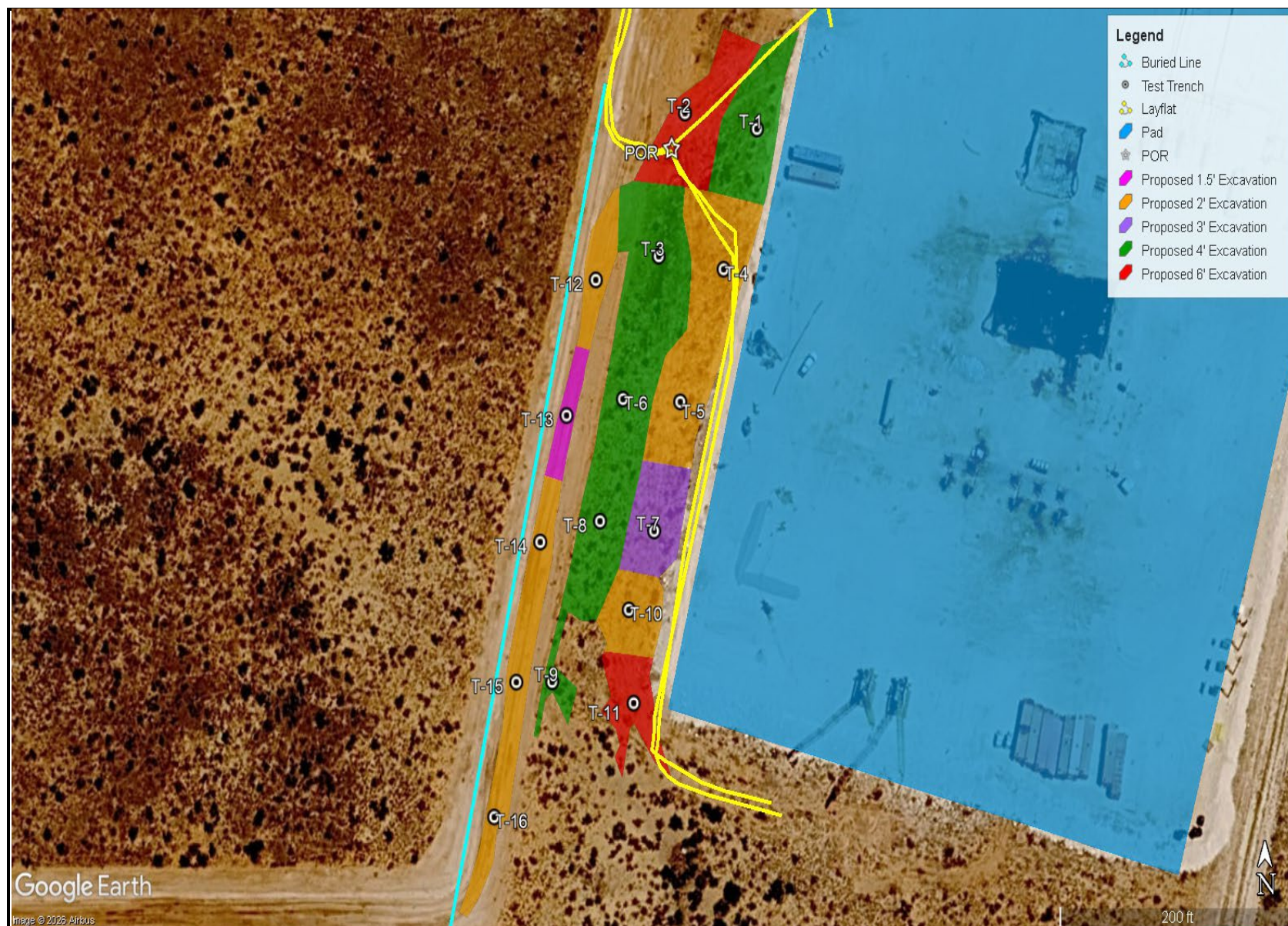
FIGURE 2



SAMPLE LOCATION MAP
MEWBOURNE OIL COMPANY
ELEVATE NORTH WILSON DEEP FRAC LINE
LEA COUNTY, NEW MEXICO
32.473158°, -103.377784°



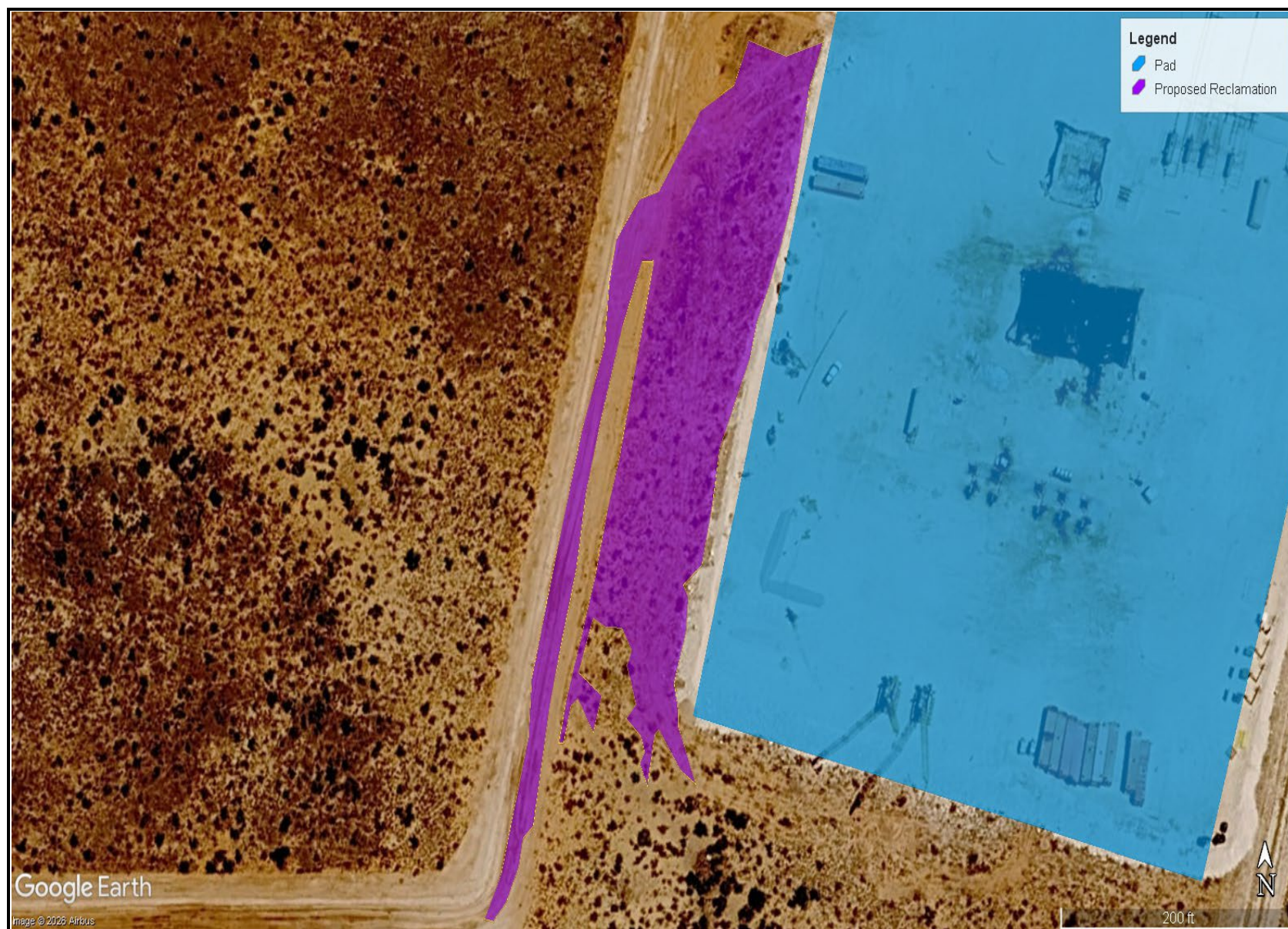
FIGURE 3



PROPOSED EXCAVATION MAP
MEWBOURNE OIL COMPANY
ELEVATE NORTH WILSON DEEP FRAC LINE
LEA COUNTY, NEW MEXICO
32.473158°, -103.377784°



FIGURE 4



PROPOSED RECLAMATION MAP
MEWBOURNE OIL COMPANY
ELEVATE NORTH WILSON DEEP FRAC LINE
LEA COUNTY, NEW MEXICO
32.473158°, -103.377784°



FIGURE 5

APPENDIX A

CARMONA RESOURCES



Table 1
Mewbourne Oil Company
Elevate North Wilson Deep Frac Line
Lea County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
T-1	5/13/2026	0-1'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	5,190
	"	1.5'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	5,340
	"	2.0'	<50.1	<50.1	<50.1	<50.1	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	3,890
	"	3.0'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	2,180
	"	4.0'	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	290
	"	5.0'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	88.6
T-2	5/13/2026	0-1'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	16,000
	"	1.5'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	4,070
	"	2.0'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	1,440
	"	3.0'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	1,510
	"	4.0'	<50.1	<50.1	<50.1	<50.1	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	1,300
	"	5.0'	<50.2	<50.2	<50.2	<50.2	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	1,020
	"	6.0'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	36.7
T-3	5/13/2026	0-1'	<50.3	<50.3	<50.3	<50.3	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	6,630
	"	1.5'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	4,950
	"	2.0'	<49.8	<49.8	<49.8	<49.8	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	4,000
	"	3.0'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	1,080
	"	4.0'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	46.1
T-4	5/13/2026	0-1'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	7,240
	"	1.5'	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	5,100
	"	2.0'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	306
	"	3.0'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	363
	"	4.0'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	14.4
	"	5.0'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	38.1
Regulatory Criteria ^A							100 mg/kg	10 mg/kg			50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH - Total Petroleum Hydrocarbons

ft - feet

(T) Trenching Sample

 Proposed Excavation

Table 1
Mewbourne Oil Company
Elevate North Wilson Deep Frac Line
Lea County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
T-5	5/13/2026	0-1'	<50.1	<50.1	<50.1	<50.1	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	3,730
	"	1.5'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	880
	"	2.0'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	58.2
	"	3.0'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	69.3
	"	4.0'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	29.5
T-6	5/13/2026	0-1'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	5,100
	"	1.5'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	2,330
	"	2.0'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	1,130
	"	3.0'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	1,170
	"	4.0'	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	425
	"	5.0'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	37.6
T-7	5/13/2026	0-1'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	4,720
	"	1.5'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	4,800
	"	2.0'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	610
	"	3.0'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	596
	"	4.0'	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	293
	"	5.0'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	294
	"	6.0'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	16.5
T-8	5/13/2026	0-1'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	2,650
	"	1.5'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	2,800
	"	2.0'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	710
	"	3.0'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	674
	"	4.0'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	38.1
Regulatory Criteria^A							100 mg/kg	10 mg/kg			50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH - Total Petroleum Hydrocarbons

ft - feet

(T) Trenching Sample

 Proposed Excavation

Table 1
Mewbourne Oil Company
Elevate North Wilson Deep Frac Line
Lea County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
T-9	5/13/2026	0-1'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	495
	"	1.5'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	1,980
	"	2.0'	<50.0	129	944	1,070	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	359
	"	3.0'	<49.9	<49.9	268	268	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	198
	"	4.0'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	28.7
T-10	5/13/2026	0-1'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	3,560
	"	1.5'	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	1,060
	"	2.0'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	324
	"	3.0'	<49.8	<49.8	<49.8	<49.8	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	322
	"	4.0'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	134
T-11	5/13/2026	0-1'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	1,280
	"	1.5'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	468
	"	2.0'	618	4,180	1,400	6,200	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	96.8
	"	3.0'	<50.0	59.3	360	419	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	94.4
	"	4.0'	<49.9	262	154	416	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<10.1
T-12	5/13/2026	0-1'	122	748	280	1,150	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	2,210
	"	1.5'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	2,090
	"	2.0'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	403
	"	3.0'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	382
	"	4.0'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	11.7
Regulatory Criteria^A							100 mg/kg	10 mg/kg			50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

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			GRO	DRO	MRO	Total						
T-13	5/13/2026	0-1'	<50.1	<50.1	<50.1	<50.1	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	1,080
	"	1.5'	<50.2	<50.2	<50.2	<50.2	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	260
	"	2.0'	<50.1	<50.1	<50.1	<50.1	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	17.9
	"	3.0'	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	25.7
	"	4.0'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	18.6
T-14	5/13/2026	0-1'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	1,470
	"	1.5'	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	1,100
	"	2.0'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	553
	"	3.0'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	584
	"	4.0'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	198
	"	5.0'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	36.9
T-15	5/13/2026	0-1'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	584
	"	1.5'	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	2,050
	"	2.0'	<49.8	<49.8	<49.8	<49.8	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	336
	"	3.0'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	57.4
	"	4.0'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	11.9
T-16	5/13/2026	0-1'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	2,810
	"	1.5'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	2,330
	"	2.0'	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	296
	"	3.0'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	44.5
	"	4.0'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	11.4
Regulatory Criteria^A							100 mg/kg	10 mg/kg			50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH - Total Petroleum Hydrocarbons

ft - feet

(T) Trenching Sample

 Proposed Excavation

Table 1
Mewbourne Oil Company
Elevate North Wilson Deep Frac Line
Lea 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	4/16/2026	0.5'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	16.9
H-2	4/16/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	23.8
H-3	4/16/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	59.9
H-4	4/16/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	<9.90
H-5	4/16/2026	0.5'	<50.2	<50.2	<50.2	<50.2	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<9.94
H-6	4/16/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	10.7
H-7	4/16/2026	0.5'	<50.2	<50.2	<50.2	<50.2	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	136
H-8	4/16/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	80.7
H-9	4/16/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	39.5
H-10	4/16/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	20.8
H-11	4/16/2026	0.5'	<50.2	<50.2	<50.2	<50.2	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	34
Regulatory Criteria ^A							100 mg/kg	10 mg/kg			50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH - Total Petroleum Hydrocarbons

ft - feet

(H) Horizontal Sample

APPENDIX B

CARMONA RESOURCES



PHOTOGRAPHIC LOG

Mewbourne Oil Company

Photograph No. 1

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View East, area of T-1.



Photograph No. 2

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View North, area of T-2.



Photograph No. 3

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View West, area of T-3.



PHOTOGRAPHIC LOG

Mewbourne Oil Company

Photograph No. 4

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View North, area of T-4.



Photograph No. 5

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View East, area of T-5.



Photograph No. 6

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View West, area of T-6.



PHOTOGRAPHIC LOG

Mewbourne Oil Company

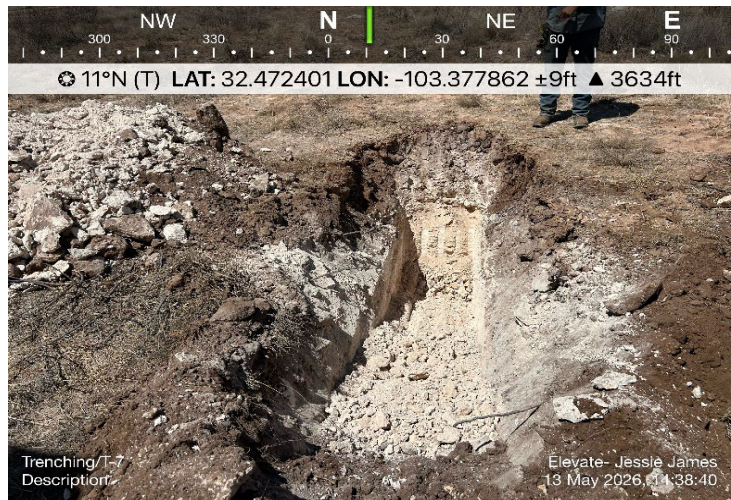
Photograph No. 7

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:

View North, area of T-7.



Photograph No. 8

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:

View Southwest, area of T-8.



Photograph No. 9

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:

View Northwest, area of T-9.



PHOTOGRAPHIC LOG

Mewbourne Oil Company

Photograph No. 10

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View South, area of T-10.

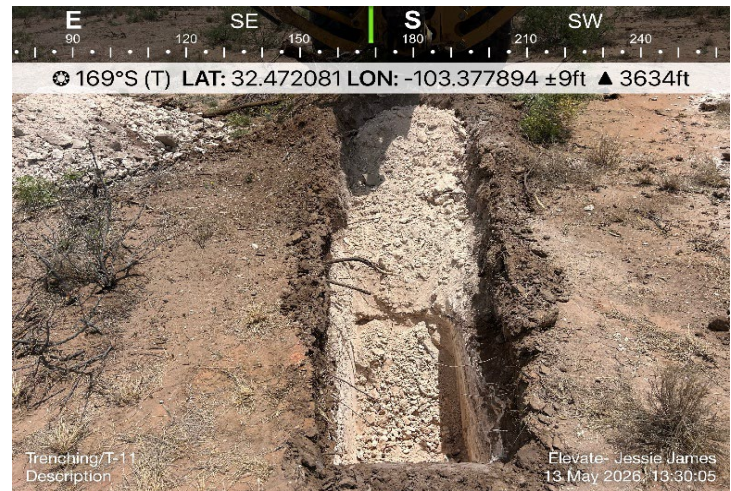


Photograph No. 11

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View South, area of T-11.



Photograph No. 12

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View East, area of T-12.



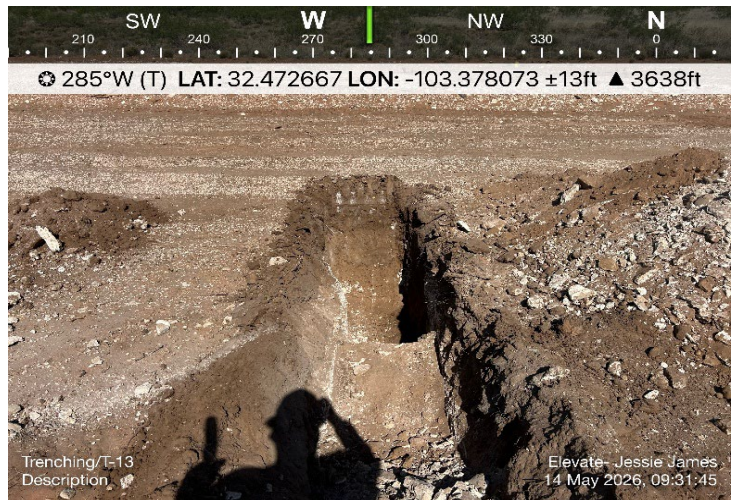
PHOTOGRAPHIC LOG**Mewbourne Oil Company****Photograph No. 13**

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:

View West, area of T-13.

**Photograph No. 14**

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:

View Northwest, area of T-14.

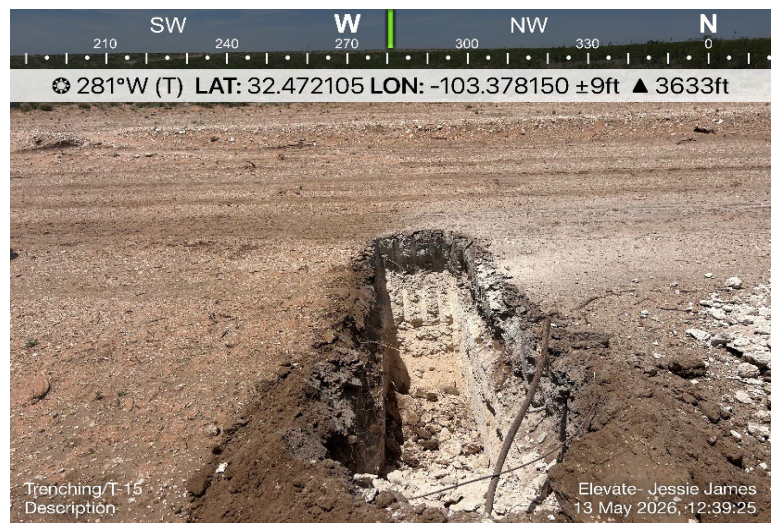
**Photograph No. 15**

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:

View West, area of T-15.



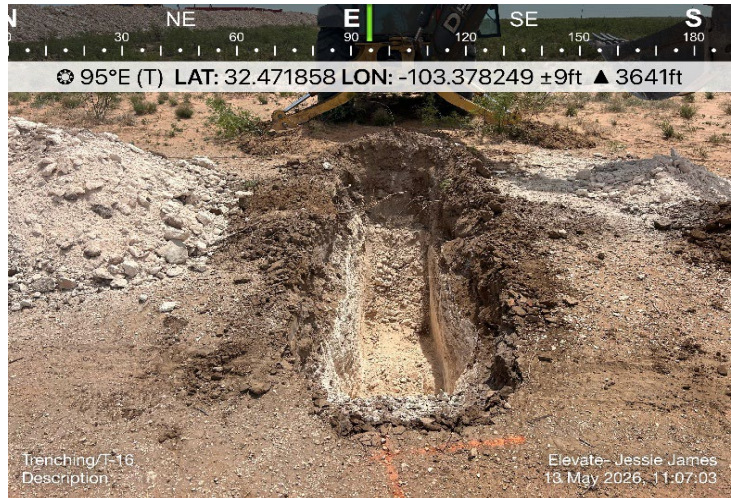
PHOTOGRAPHIC LOG**Mewbourne Oil Company****Photograph No. 16**

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:

View East, area of T-16.

**Photograph No. 17**

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:

View Southwest, area of concern

**Photograph No. 18**

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:

View Southwest, area of concern



PHOTOGRAPHIC LOG**Mewbourne Oil Company****Photograph No. 19**

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View North, area of concern

**Photograph No. 20**

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View East, area of concern

**Photograph No. 21**

Facility: Elevate North Wilson Deep Frac Line

County: Lea County, New Mexico

Description:
View South, area of concern



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 570819

QUESTIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 570819
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	Elevate North Wilson Deep Frac Line
Date Release Discovered	03/29/2026
Surface Owner	State

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

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Other (Specify) Produced Water Released: 747 BBL Recovered: 0 BBL Lost: 747 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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Oil Conservation Division
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QUESTIONS, Page 2

Action 570819

QUESTIONS (continued)

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 570819
	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	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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

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

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.

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

ACKNOWLEDGMENTS

Action 570819

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 570819
	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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State of New Mexico
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Santa Fe, NM 87505

CONDITIONS

Action 570819

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 570819
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
jbroom	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	4/2/2026

SPILL VOLUME CALCULATIONS

INPUT DATA: (click "Reset Page" button to return all values to zero)																				
Total Area Calculations						Standing Liquid Calculations (leave blank if 100% of free liquid has been recovered)														
Total Surface Area			saturated soil depth % oil			Total Surface Area			liquid depth % oil											
Known Area #1	0	acres	or	52,477	sq. ft.	12	in	0%	Known Area #1	0	acres	or	0	sq. ft.	0	in	0%			
Known Area #2	0	acres	or	0	sq. ft.	0	in	0%	Known Area #2	0	acres	or	0	sq. ft.	0	in	0%			
Known Area #3	0	acres	or	0	sq. ft.	0	in	0%	Known Area #3	0	acres	or	0	sq. ft.	0	in	0%			
Known Area #4	0	acres	or	0	sq. ft.	0	in	0%	Known Area #4	0	acres	or	0	sq. ft.	0	in	0%			
width		length				width		length												
Rectangle Area #1	0	ft		0	ft	0	in	0%	Rectangle Area #1	0	ft		0	ft	0	in	0%			
Rectangle Area #2	0	ft		0	ft	0	in	0%	Rectangle Area #2	0	ft		0	ft	0	in	0%			
Rectangle Area #3	0	ft		0	ft	0	in	0%	Rectangle Area #3	0	ft		0	ft	0	in	0%			
Rectangle Area #4	0	ft		0	ft	0	in	0%	Rectangle Area #4	0	ft		0	ft	0	in	0%			
diameter			saturated soil depth % oil			diameter			liquid depth % oil											
Circle Area #1	0	ft		0	in	0%	Circle Area #1	0	ft		0	in	0%	Circle Area #2	0	ft		0	in	0%
Circle Area #2	0	ft		0	in	0%	Circle Area #2	0	ft		0	in	0%	Circle Area #3	0	ft		0	in	0%
Circle Area #3	0	ft		0	in	0%	Circle Area #3	0	ft		0	in	0%	Circle Area #4	0	ft		0	in	0%
Circle Area #4	0	ft		0	in	0%	Circle Area #4	0	ft		0	in	0%							

Amount of Free Liquid Recovered:	bbl	Percentage of Oil in Free Liquid Recovered:	0%
Liquid Holding Factor*:	0.08 gal liquid/gal soil		
(see below)			
Use the following when the spill wets the grains of the soil.		Use the following when the liquid completely fills the pore space of the soil:	
* sand = .08 gallon liquid per gallon volume of soil.		Occurs when the spill soaked soil is contained by barriers, natural (or not).	
* gravelly (caliche) loam = .14 gallon liquid per gallon volume of soil.		* gravelly (caliche) loam = .25 gallon liquid per gallon volume of soil.	
* sandy clay loam soil = .14 gallon liquid per gallon volume of soil.		* sandy loam = .5 gallon liquid per gallon volume of soil.	
* clay loam = .16 gallon liquid per gallon volume of soil.			

OUTPUT DATA:			
<u>Saturated Soil Volume Calculations</u>		<u>Free Liquid Volume Calculations</u>	
Total Contaminated Volume:	52,477.0 cu. ft.	1,943.6 yds.	
<u>Estimated Volumes Spilled</u>		<u>Estimated Surface Damage</u>	
	<u>Water</u>	<u>Oil</u>	
Liquid in Soil:	747.7 BBL	0.0 BBL	
Free Liquid:	0.0 BBL	0.0 BBL	
Free Liquid Recovered:	0.0 BBL	0.0 BBL	
<u>Recovered Volumes</u>			
Estimated oil recovered:	0.0 BBL		
Estimated water recovered:	0.0 BBL		
Total Liquid Spilled:	747.7 BBL	0.0 BBL	
	31,402.1 gal	0.0 gal	

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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 570832

QUESTIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 570832
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2609241841
Incident Name	NAPP2609241841 ELEVATE NORTH WILSON DEEP FRAC LINE @ N-16-21S-35E
Incident Type	Produced Water Release
Incident Status	Initial C-141 Received

Location of Release Source

Please answer all the questions in this group.

Site Name	Elevate North Wilson Deep Frac Line
Date Release Discovered	03/29/2026
Surface Owner	State

Incident Details

Please answer all the questions in this group.

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

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Other (Specify) Produced Water Released: 748 BBL Recovered: 0 BBL Lost: 748 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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Santa Fe, NM 87505

QUESTIONS, Page 2

Action 570832

QUESTIONS (continued)

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 570832
	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: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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

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

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: Jeff Broom Title: Environmental Rep Email: jlbroom@mewbourne.com Date: 04/02/2026
--	--

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 3

Action 570832

QUESTIONS (continued)

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 570832
	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>	

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

General Information
Phone: (505) 629-6116

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<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 570832

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 570832
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
scwells	Initial C-141 approved. A remediation plan or a remediation closure report is due to the OCD by 6/29/2026.	4/2/2026

APPENDIX D

CARMONA RESOURCES

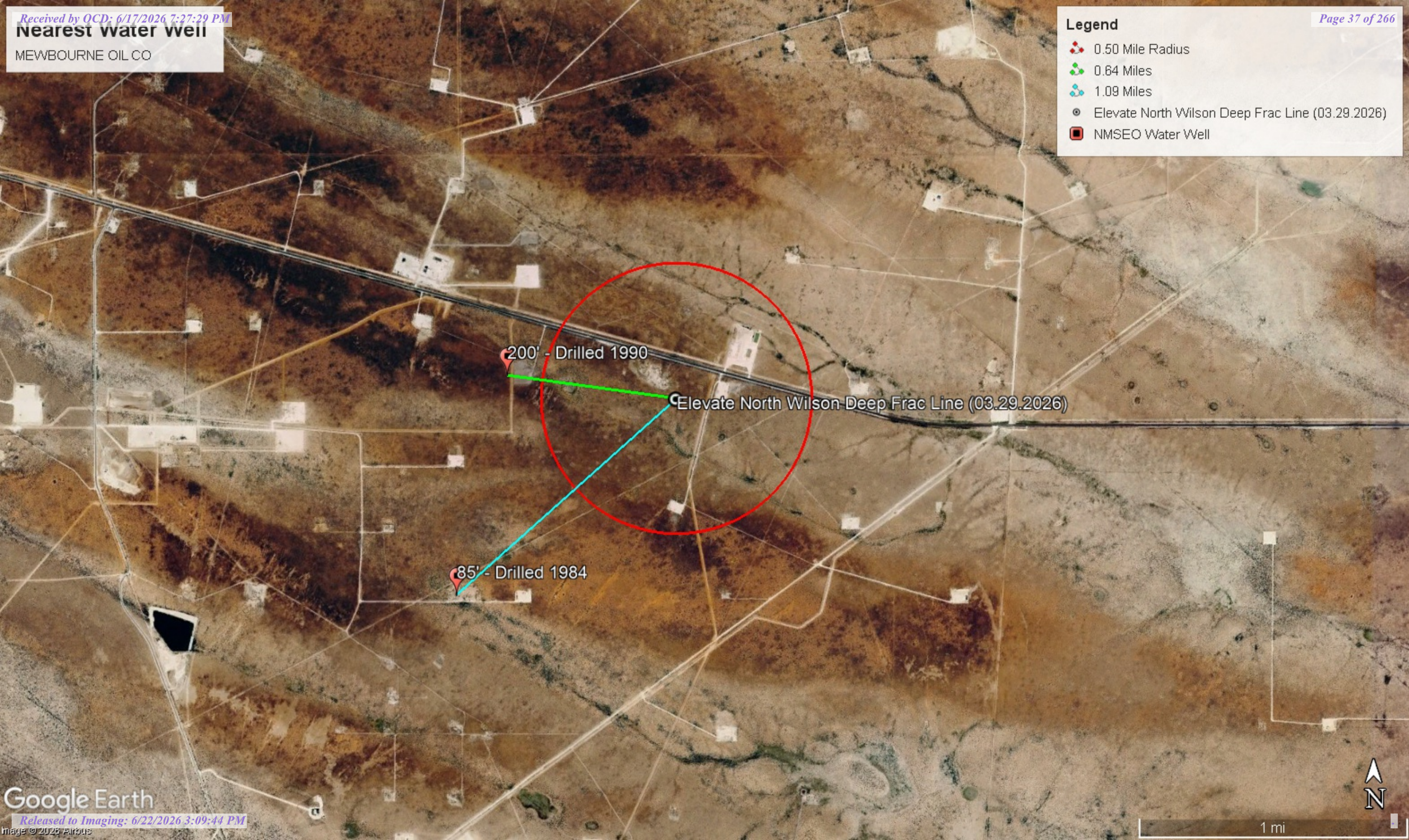


Nearest water well

MEWBOURNE OIL CO

Legend

- 0.50 Mile Radius
- 0.64 Miles
- 1.09 Miles
- Elevate North Wilson Deep Frac Line (03.29.2026)
- NMSEO Water Well



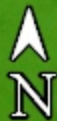
Low Karst

MEWBOURNE OIL CO

Legend

-  Elevate North Wilson Deep Frac Line (03.29.2026)
-  Low

Elevate North Wilson Deep Frac Line (03.29.2026)



1 mi



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)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	(meters)	(In feet)		
													Distance	Well Depth	Depth Water	Water Column
CP 00755		CP	LE	NW	SW	SE	17	21S	35E	651427.0	3594168.0 *		1021	200		
CP 00667		CP	LE		NE	SW	20	21S	35E	651144.0	3592857.0 *		1761	85		
CP 00587 POD1		CP	LE		NW	NW	14	21S	35E	655531.0	3595337.0 *		3347	250		
CP 00584 POD1		CP	LE		NE	SW	27	21S	35E	654388.0	3591296.0 *		3371	27		
CP 00908		CP	LE	SW	NE	SW	27	21S	35E	654287.0	3591195.0 *		3398	31		
CP 00939 POD1		CP	LE	SE	NW	NE	07	21S	35E	649974.0	3596760.0 *		3666	400	165	235
CP 00940 POD1		CP	LE	SE	NW	NE	07	21S	35E	649974.0	3596760.0 *		3666	400	165	235
CP 00585 POD1		CP	LE		NW	SE	30	21S	35E	649963.0	3591230.0 *		3752	50		
CP 00868		CP	LE	NW	SE	NW	33	21S	35E	652696.0	3590164.0 *		3892	150		
CP 00867		CP	LE	NE	SE	NW	33	21S	35E	652896.0	3590164.0 *		3910	200	79	121

Average Depth to Water: 136 feet

Minimum Depth: 79 feet

Maximum Depth: 165 feet

Record Count: 10

UTM Filters (in meters):

Easting: 652441.03

Northing: 3594048.24

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.

Revised June 1972

STATE ENGINEER OFFICE
WELL RECORD

475987

Section 1. GENERAL INFORMATION

(A) Owner of well Ultramar Oil and Gas Company Owner's Well No. Phillips State#1
Street or Post Office Address 16825 Northchase, Suite 1200
City and State Houston, Texas 77060

Well was drilled under Permit No. CP-755 and is located in the:
990' FSL, 1980' FEL
a. NW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 17 Township 21S Range 35E N.M.P.M.
b. Tract No. _____ of Map No. _____ of the _____
c. Lot No. _____ of Block No. _____ of the _____
Subdivision, recorded in Lea County.
d. X= _____ feet, Y= _____ feet, N.M. Coordinate System _____ Zone in
the _____ Grant.

(B) Drilling Contractor Abbott Bros. Drilling License No. WD-46
Address P.O. Box 637, Hobbs, New Mexico 88240
Drilling Began 8/22/90 Completed 8/29/90 Type tools Cable Size of hole 10 in.
Elevation of land surface or _____ at well is _____ ft. Total depth of well 200 ft.
Completed well is ☐ shallow ☐ artesian. Depth to water upon completion of well -0- ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
From	To			
			DRY HOLE	

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet		Length (feet)	Type of Shoe	Perforations	
			Top	Bottom			From	To
DRY HOLE								

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet		Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement
From	To				

Section 5. PLUGGING RECORD

Plugging Contractor Abbott Bros. Drilling
Address P.O. Box 637, Hobbs, New Mexico 88240
Plugging Method 10' cement plug at top.
Date Well Plugged 8/29/90
Plugging approved by: _____
State Engineer Representative

No.	Depth in Feet		Cubic Feet of Cement
	Top	Bottom	
1			
2			
3			
4			

90 SEP 24 AM 10 08
STATE ENGINEER OFFICE
SANTA FE NEW MEXICO

FOR USE OF STATE ENGINEER ONLY

Date Received September 10, 1990 Quad _____ FWL _____ FSL _____
File No. CP-755 Use OWD Location No. 21.35.17.43142

05 01 PM 45 930 09
30170 055 000 0000
00X31 WEN 31 ATLAS

STATE ENGINEER OFFICE
ROSWELL, NEW MEXICO

Murrell Abbott
Driller H.B.

Released to Imaging: 6/22/2026 3:09:44 PM

Revised June 1972

STATE ENGINEER OFFICE
WELL RECORD

67593

Section 1. GENERAL INFORMATION

(A) Owner of well Pogo Producing Co. Owner's Well No. State C # 3
Street or Post Office Address P.O. Box 10340
City and State Midland, Texas 79704

Well was drilled under Permit No. CP-667 and is located in the:
1930' FSL, 1830' FWL
a. 1/4 SW 1/4 NE 1/4 SW 1/4 of Section 20 Township 21S Range 35E N.M.P.M.
SANTA FE, N.M. 87501
b. Tract No. _____ of Map No. _____ of the _____
c. Lot No. _____ of Block No. _____ of the _____
Subdivision, recorded in Lea County.
d. X= _____ feet, Y= _____ feet, N.M. Coordinate System _____ Zone in
the _____ Grant.

(B) Drilling Contractor Abbott Bros. Drilling License No. WD-46
Address P.O. Box 637, Hobbs, New Mexico 88240

Drilling Began 9/25/84 Completed 9/25/84 Type tools _____ Size of hole 8 1/2 in.

Elevation of land surface or _____ at well is _____ ft. Total depth of well 85 ft.

Completed well is ☒ shallow ☐ artesian. Depth to water upon completion of well 0 ft.

Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
From	To			
			DRY HOLE	

Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet		Length (feet)	Type of Shoe	Perforations	
			Top	Bottom			From	To
NONE-DRY HOLE								

Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet		Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement
From	To				

Section 5. PLUGGING RECORD

Plugging Contractor Abbott Bros. Drilling
Address P.O. Box 637, Hobbs, New Mexico 88240
Plugging Method Filled with rubble, Cement at top.
Date Well Plugged 9/25/84
Plugging approved by: _____

State Engineer Representative

No.	Depth in Feet		Cubic Feet of Cement
	Top	Bottom	
1			
2			
3			
4			

FOR USE OF STATE ENGINEER ONLY

Date Received September 28, 1984 Quad _____ FWL _____ FSL _____
File No. CP-667 Use OWD Location No. 21.35.20.32321

[illegible]

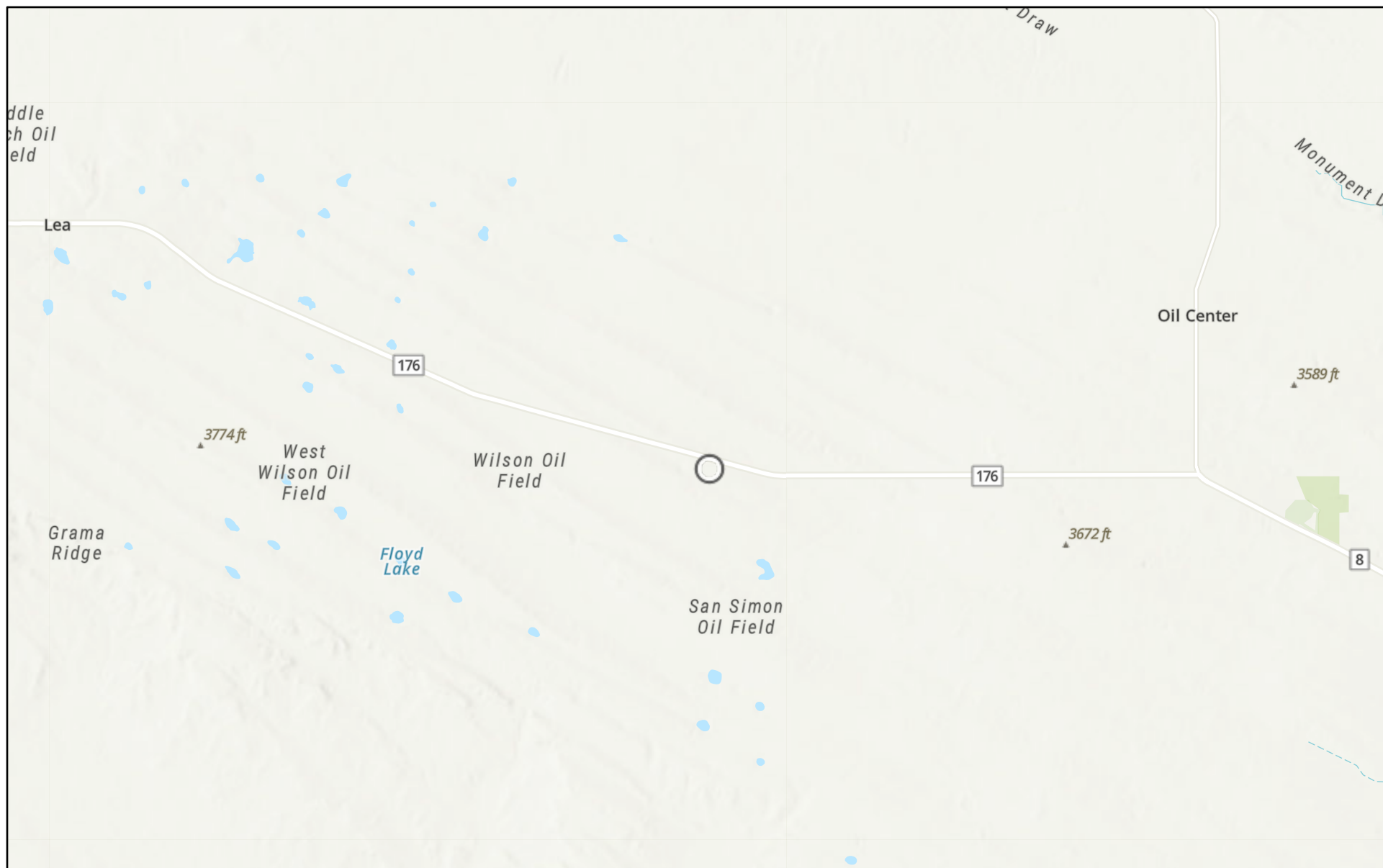
SEP 28 9 38 AM '84

STATE ENGINEER
ROSWELL, NM

Murrell Abbott
Driller N.B.

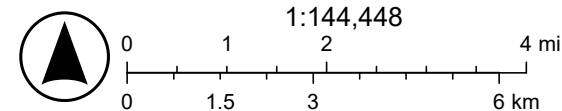
drilled, repaired, or decompressed. When this

Elevate North Wilson Deep Frac Line (03.29.2026)



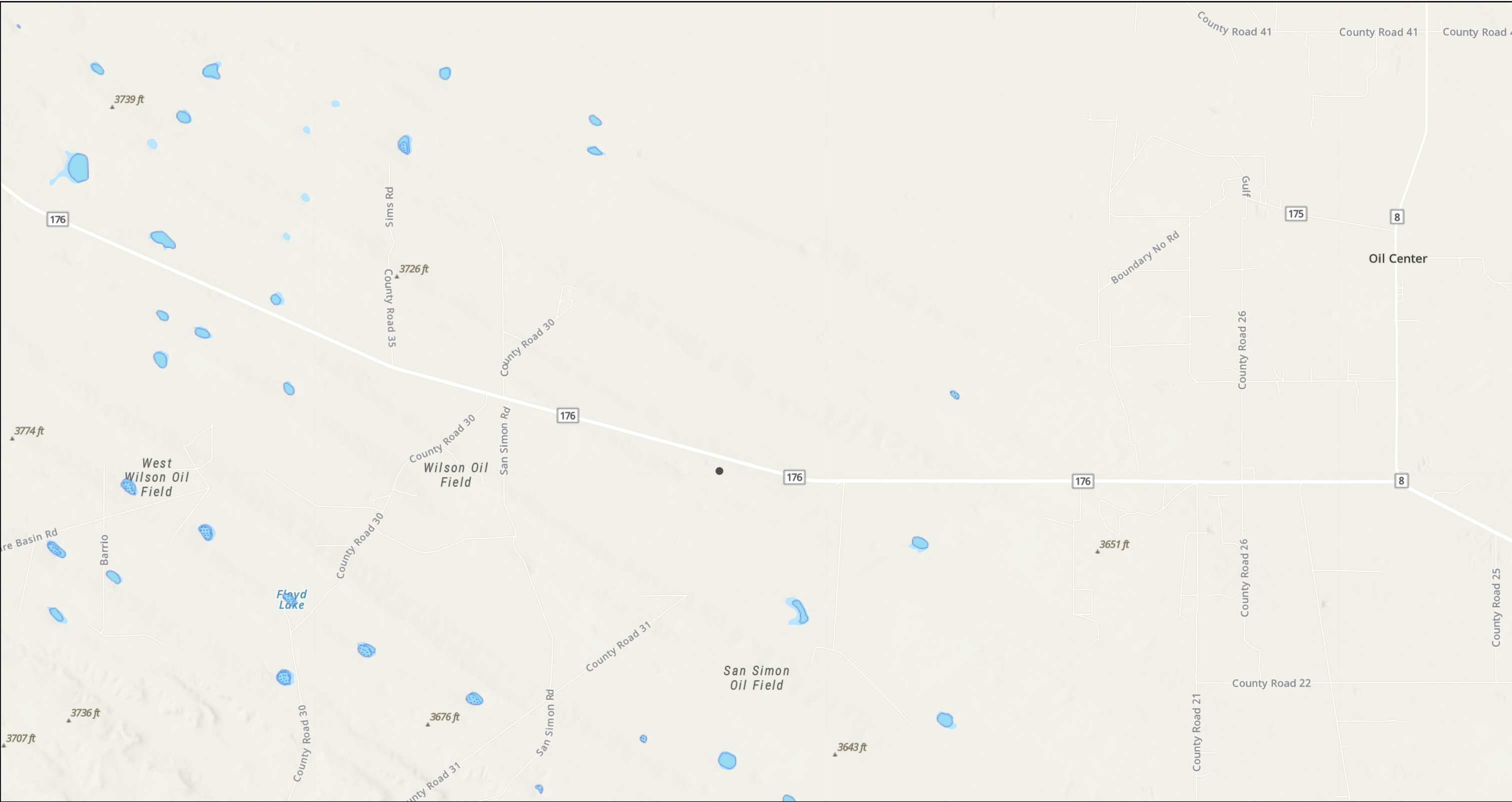
4/22/2026

World_Hillshade



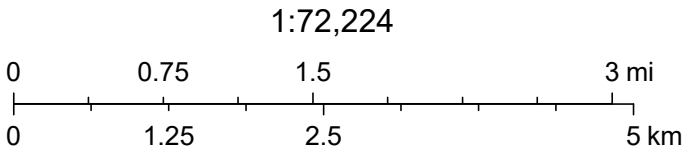
Source: FEMA, Esri, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community, Esri, NASA,

Elevate North Wilson Deep Frac Line (03.29.2026)



4/22/2026, 8:19:10 AM

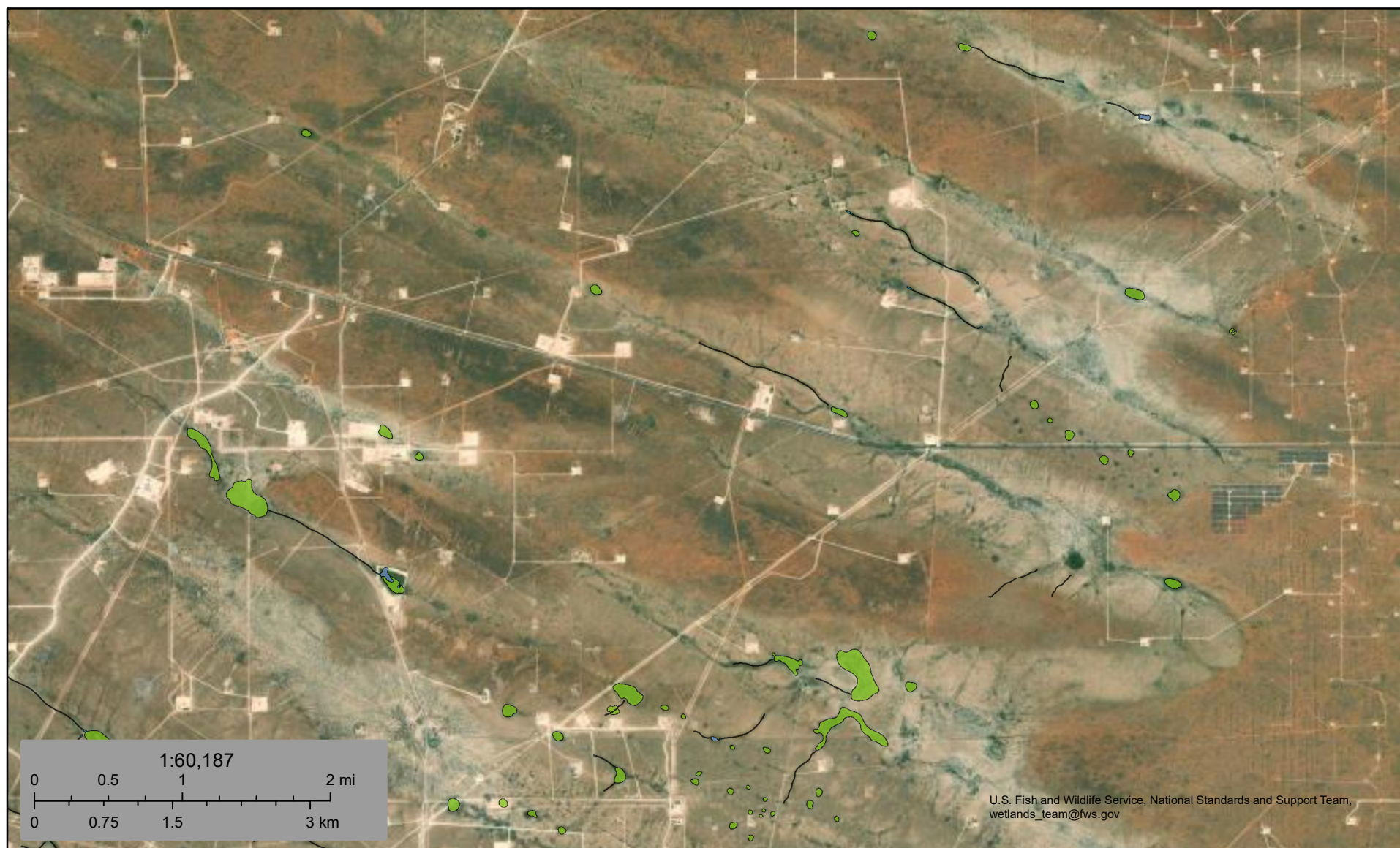
- OSW Water Bodys
- OSE Probable Playas



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



Elevate North Wilson Deep Frac Line



April 22, 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





Environment Testing

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ANALYTICAL REPORT

PREPARED FOR

Attn: Conner Moehring
Carmona Resources
310 W Wall St
Ste 500
Midland, Texas 79701

Generated 5/22/2026 3:00:01 PM

JOB DESCRIPTION

Elevate North Wilson Deep Frac Line Release/Jesse
Lea County New Mexico

JOB NUMBER

880-72533-1

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
5/22/2026 3:00:01 PM

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

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line Release/Jesse

Laboratory Job ID: 880-72533-1
SDG: Lea County New Mexico

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Definitions/Glossary

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Qualifiers

GC VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
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
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
F1	MS and/or MSD recovery exceeds control limits.
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
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
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)

Eurofins Midland

Definitions/Glossary

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

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Case Narrative

Client: Carmona Resources
Project: Elevate North Wilson Deep Frac Line Release/Jesse

Job ID: 880-72533-1

Job ID: 880-72533-1

Eurofins Midland

Job Narrative
880-72533-1

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 5/19/2026 3:35 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 -0.7°C.

GC VOA

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-141363 and analytical batch 880-141275 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 for preparation batch 880-141359 and analytical batch 880-141279 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: T-1 (4') (880-72533-5), T-2 (1.5') (880-72533-8), T-2 (6') (880-72533-13), T-3 (2') (880-72533-16), (CCV 880-141279/51) and (880-72533-A-1-Q MSD). Evidence of matrix interferences is not obvious.

Method 8021B: The following sample was diluted due to the nature of the sample matrix: (880-72533-A-21-C MSD). Because of this dilution, the surrogate spike and matrix spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Method 8021B: Surrogate recovery for the following samples were outside control limits: T-15 (2') (880-72533-81), T-15 (3') (880-72533-82) and T-15 (4') (880-72533-83). Evidence of matrix interferences is not obvious.

Method 8021B: The continuing calibration verification (CCV) associated with batch 880-141444 recovered above the upper control limit for o-Xylene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:(CCV 880-141444/33).

Method 8021B: The laboratory control sample (LCS) associated with preparation batch 880-141361 and analytical batch 880-141444 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8021B: Surrogate recovery for the following samples were outside control limits: T-8 (3') (880-72533-46), T-9 (1.5') (880-72533-49), T-10 (2') (880-72533-55), T-10 (3') (880-72533-56) and (MB 880-141361/5-A). Evidence of matrix interferences is not obvious.

Method 8021B: Surrogate recovery for the following sample was outside control limits: T-11 (0-1') (880-72533-58). 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.

Eurofins Midland

Case Narrative

Client: Carmona Resources

Job ID: 880-72533-1

Project: Elevate North Wilson Deep Frac Line Release/Jesse

Job ID: 880-72533-1 (Continued)**Eurofins Midland****Diesel Range Organics**

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-141284 and analytical batch 880-141397 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 continuing calibration verification (CCV) associated with batch 880-141397 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10 and 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 880-141397/110).

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: T-13 (1.5') (880-72533-69), T-13 (2') (880-72533-70), T-13 (3') (880-72533-71), T-13 (4') (880-72533-72), T-14 (0-1') (880-72533-73), T-14 (1.5') (880-72533-74), T-14 (2') (880-72533-75), T-14 (3') (880-72533-76), T-14 (4') (880-72533-77), T-15 (0-1') (880-72533-79), T-15 (1.5') (880-72533-80), T-15 (2') (880-72533-81), T-15 (3') (880-72533-82), T-15 (4') (880-72533-83), T-16 (0-1') (880-72533-84), T-16 (1.5') (880-72533-85), T-16 (2') (880-72533-86) and T-16 (3') (880-72533-87). Evidence of matrix interferences is not obvious.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-141277 and analytical batch 880-141399 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 continuing calibration verification (CCV) associated with batch 880-141399 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10 and 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 880-141399/83).

Method 8015B NM: The laboratory control sample (LCS) associated with preparation batch 880-141282 and analytical batch 880-141399 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

Method 8015B NM: The continuing calibration verification (CCV) associated with batch 880-141399 recovered above the upper control limit for Gasoline Range Organics (GRO)-C6-C10 and 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 880-141399/109) and (CCV 880-141399/110).

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: T-2 (1.5') (880-72533-8), T-2 (2') (880-72533-9), T-2 (3') (880-72533-10), T-2 (4') (880-72533-11), T-2 (5') (880-72533-12), T-2 (6') (880-72533-13), T-3 (0-1') (880-72533-14), T-3 (1.5') (880-72533-15), T-3 (2') (880-72533-16), T-3 (3') (880-72533-17), T-3 (4') (880-72533-18), T-4 (0-1') (880-72533-19), T-4 (1.5') (880-72533-20), T-4 (2') (880-72533-21), T-4 (3') (880-72533-22), T-4 (4') (880-72533-23), T-4 (5') (880-72533-24), T-5 (0-1') (880-72533-25), T-5 (1.5') (880-72533-26), T-5 (2') (880-72533-27), T-5 (3') (880-72533-28), T-5 (4') (880-72533-29), T-6 (0-1') (880-72533-30), T-6 (1.5') (880-72533-31), T-6 (2') (880-72533-32), T-6 (3') (880-72533-33), T-6 (4') (880-72533-34), T-6 (5') (880-72533-35), T-7 (0-1') (880-72533-36), T-7 (1.5') (880-72533-37), T-7 (2') (880-72533-38), T-7 (3') (880-72533-39), T-7 (4') (880-72533-40), T-7 (5') (880-72533-41), T-7 (6') (880-72533-42), T-8 (0-1') (880-72533-43), T-8 (1.5') (880-72533-44), T-8 (2') (880-72533-45), T-8 (3') (880-72533-46), T-8 (4') (880-72533-47), (LCS 880-141277/2-A), (LCS 880-141282/2-A), (LCSD 880-141277/3-A), (LCSD 880-141282/3-A), (880-72533-A-8-B MS), (880-72533-A-8-C MSD) and (880-72533-A-28-B MS). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate compounds were inadvertently omitted during the extraction process for the following samples: (MB 880-141277/1-A) and (MB 880-141282/1-A).

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-141285 and analytical batch 880-141522 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: T-1 (0-1') (880-72533-1), T-1 (1.5') (880-72533-2), T-1 (2') (880-72533-3), T-1 (3') (880-72533-4), T-1 (4') (880-72533-5), T-1 (5') (880-72533-6), T-2 (0-1') (880-72533-7), T-16 (4') (880-72533-88), (LCS 880-141285/2-A), (LCSD 880-141285/3-A), (MB 880-141285/1-A), (880-72533-A-88-B MS) and (880-72533-A-88-C MSD). Evidence of matrix interferences is not obvious.

Eurofins Midland

Case Narrative

Client: Carmona Resources

Job ID: 880-72533-1

Project: Elevate North Wilson Deep Frac Line Release/Jesse

Job ID: 880-72533-1 (Continued)**Eurofins Midland**

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-141283 and analytical batch 880-141519 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: T-9 (1.5') (880-72533-49), T-9 (2') (880-72533-50), T-9 (4') (880-72533-52), T-10 (0-1') (880-72533-53), T-10 (1.5') (880-72533-54), T-10 (2') (880-72533-55), T-10 (3') (880-72533-56), T-10 (4') (880-72533-57), T-11 (0-1') (880-72533-58), T-11 (1.5') (880-72533-59), T-11 (2') (880-72533-60), T-11 (4') (880-72533-62), T-12 (0-1') (880-72533-63), T-12 (1.5') (880-72533-64), T-12 (2') (880-72533-65), T-12 (3') (880-72533-66), T-12 (4') (880-72533-67), (880-72533-A-48-B MS) and (880-72533-A-48-C MSD). Evidence of matrix interferences is not obvious.

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

HPLC/IC

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-141310 and analytical batch 880-141365 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 880-141376 and analytical batch 880-141394 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 880-141377 and analytical batch 880-141430 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.

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-1 (0-1')

Lab Sample ID: 880-72533-1

Date Collected: 05/13/26 08:00

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/20/26 23:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/20/26 23:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/20/26 23:39	1
m,p-Xylenes	<0.00399	U F2 F1	0.00399		mg/Kg		05/20/26 14:05	05/20/26 23:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/20/26 23:39	1
Xylenes, Total	<0.00399	U F2 F1	0.00399		mg/Kg		05/20/26 14:05	05/20/26 23:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	73		70 - 130	05/20/26 14:05	05/20/26 23:39	1
1,4-Difluorobenzene (Surr)	85		70 - 130	05/20/26 14:05	05/20/26 23:39	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			05/20/26 23:39	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			05/21/26 17:40	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		05/20/26 08:39	05/21/26 17:40	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		05/20/26 08:39	05/21/26 17:40	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:39	05/21/26 17:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	179	S1+	70 - 130	05/20/26 08:39	05/21/26 17:40	1
o-Terphenyl (Surr)	195	S1+	70 - 130	05/20/26 08:39	05/21/26 17:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5190	F1	99.0		mg/Kg			05/20/26 21:24	10

Client Sample ID: T-1 (1.5')

Lab Sample ID: 880-72533-2

Date Collected: 05/13/26 08:02

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/20/26 23:59	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/20/26 23:59	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/20/26 23:59	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:05	05/20/26 23:59	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/20/26 23:59	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:05	05/20/26 23:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	76		70 - 130	05/20/26 14:05	05/20/26 23:59	1
1,4-Difluorobenzene (Surr)	83		70 - 130	05/20/26 14:05	05/20/26 23:59	1

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Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-1 (1.5')

Lab Sample ID: 880-72533-2

Date Collected: 05/13/26 08:02

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/20/26 23:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			05/21/26 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	<50.1	U	50.1		mg/Kg		05/20/26 08:39	05/21/26 18:00	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		05/20/26 08:39	05/21/26 18:00	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:39	05/21/26 18:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	158	S1+	70 - 130				05/20/26 08:39	05/21/26 18:00	1
o-Terphenyl (Surr)	163	S1+	70 - 130				05/20/26 08:39	05/21/26 18:00	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5340		99.4		mg/Kg			05/20/26 21:39	10

Client Sample ID: T-1 (2')

Lab Sample ID: 880-72533-3

Date Collected: 05/13/26 08:04

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 00:20	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 00:20	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 00:20	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:05	05/21/26 00:20	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 00:20	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:05	05/21/26 00:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	74		70 - 130				05/20/26 14:05	05/21/26 00:20	1
1,4-Difluorobenzene (Surr)	88		70 - 130				05/20/26 14:05	05/21/26 00:20	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			05/21/26 00:20	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			05/21/26 18:19	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	<50.1	U	50.1		mg/Kg		05/20/26 08:39	05/21/26 18:19	1

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Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-1 (2')

Lab Sample ID: 880-72533-3

Date Collected: 05/13/26 08:04

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.1	U	50.1		mg/Kg		05/20/26 08:39	05/21/26 18:19	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:39	05/21/26 18:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	175	S1+	70 - 130				05/20/26 08:39	05/21/26 18:19	1
o-Terphenyl (Surr)	181	S1+	70 - 130				05/20/26 08:39	05/21/26 18:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	3890		50.1		mg/Kg			05/20/26 21:44	5

Client Sample ID: T-1 (3')

Lab Sample ID: 880-72533-4

Date Collected: 05/13/26 08:06

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 00:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:05	05/21/26 00:40	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:05	05/21/26 00:40	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:05	05/21/26 00:40	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:05	05/21/26 00:40	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:05	05/21/26 00:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	79		70 - 130				05/20/26 14:05	05/21/26 00:40	1
1,4-Difluorobenzene (Surr)	88		70 - 130				05/20/26 14:05	05/21/26 00:40	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			05/21/26 00:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/21/26 18:38	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	<50.0	U	50.0		mg/Kg		05/20/26 08:39	05/21/26 18:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:39	05/21/26 18:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:39	05/21/26 18:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	204	S1+	70 - 130				05/20/26 08:39	05/21/26 18:38	1
o-Terphenyl (Surr)	209	S1+	70 - 130				05/20/26 08:39	05/21/26 18:38	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2180		49.8		mg/Kg			05/20/26 21:49	5

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-1 (4')

Lab Sample ID: 880-72533-5

Date Collected: 05/13/26 08:08

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 01:01	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:05	05/21/26 01:01	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:05	05/21/26 01:01	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:05	05/21/26 01:01	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:05	05/21/26 01:01	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:05	05/21/26 01:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	64	S1-	70 - 130	05/20/26 14:05	05/21/26 01:01	1
1,4-Difluorobenzene (Surr)	78		70 - 130	05/20/26 14:05	05/21/26 01:01	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			05/21/26 01:01	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			05/21/26 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	<49.9	U	49.9		mg/Kg		05/20/26 08:39	05/21/26 18:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:39	05/21/26 18:57	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:39	05/21/26 18:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	174	S1+	70 - 130	05/20/26 08:39	05/21/26 18:57	1
o-Terphenyl (Surr)	185	S1+	70 - 130	05/20/26 08:39	05/21/26 18:57	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	290		9.98		mg/Kg			05/20/26 21:54	1

Client Sample ID: T-1 (5')

Lab Sample ID: 880-72533-6

Date Collected: 05/13/26 08:10

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 01:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 01:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 01:22	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:05	05/21/26 01:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 01:22	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:05	05/21/26 01:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	76		70 - 130	05/20/26 14:05	05/21/26 01:22	1
1,4-Difluorobenzene (Surr)	86		70 - 130	05/20/26 14:05	05/21/26 01:22	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-1 (5')

Lab Sample ID: 880-72533-6

Date Collected: 05/13/26 08:10

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 01:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/21/26 19:16	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		05/20/26 08:39	05/21/26 19:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:39	05/21/26 19:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:39	05/21/26 19:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	186	S1+	70 - 130				05/20/26 08:39	05/21/26 19:16	1
o-Terphenyl (Surr)	188	S1+	70 - 130				05/20/26 08:39	05/21/26 19:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	88.6		10.0		mg/Kg			05/20/26 22:09	1

Client Sample ID: T-2 (0-1')

Lab Sample ID: 880-72533-7

Date Collected: 05/13/26 08:12

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 01:42	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 01:42	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 01:42	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:05	05/21/26 01:42	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 01:42	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:05	05/21/26 01:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	88		70 - 130				05/20/26 14:05	05/21/26 01:42	1
1,4-Difluorobenzene (Surr)	91		70 - 130				05/20/26 14:05	05/21/26 01:42	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			05/21/26 01:42	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/21/26 19:35	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		05/20/26 08:39	05/21/26 19:35	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-2 (0-1')

Lab Sample ID: 880-72533-7

Date Collected: 05/13/26 08:12

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U	50.0		mg/Kg		05/20/26 08:39	05/21/26 19:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:39	05/21/26 19:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	176	S1+	70 - 130				05/20/26 08:39	05/21/26 19:35	1
o-Terphenyl (Surr)	187	S1+	70 - 130				05/20/26 08:39	05/21/26 19:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16000		202		mg/Kg			05/20/26 22:14	20

Client Sample ID: T-2 (1.5')

Lab Sample ID: 880-72533-8

Date Collected: 05/13/26 08:14

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 02:03	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 02:03	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 02:03	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:05	05/21/26 02:03	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 02:03	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:05	05/21/26 02:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	67	S1-	70 - 130				05/20/26 14:05	05/21/26 02:03	1
1,4-Difluorobenzene (Surr)	84		70 - 130				05/20/26 14:05	05/21/26 02:03	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			05/21/26 02:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/20/26 17:53	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 F1	50.0		mg/Kg		05/20/26 08:18	05/20/26 17:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0		mg/Kg		05/20/26 08:18	05/20/26 17:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 17:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	190	S1+	70 - 130				05/20/26 08:18	05/20/26 17:53	1
o-Terphenyl (Surr)	201	S1+	70 - 130				05/20/26 08:18	05/20/26 17:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4070		50.3		mg/Kg			05/20/26 22:19	5

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-2 (2')

Lab Sample ID: 880-72533-9

Date Collected: 05/13/26 08:16

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 02:23	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 02:23	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 02:23	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:05	05/21/26 02:23	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 02:23	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:05	05/21/26 02:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	73		70 - 130				05/20/26 14:05	05/21/26 02:23	1
1,4-Difluorobenzene (Surr)	80		70 - 130				05/20/26 14:05	05/21/26 02:23	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			05/21/26 02:23	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			05/20/26 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	<49.9	U	49.9		mg/Kg		05/20/26 08:18	05/20/26 18:52	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:18	05/20/26 18:52	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:18	05/20/26 18:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	172	S1+	70 - 130				05/20/26 08:18	05/20/26 18:52	1
o-Terphenyl (Surr)	183	S1+	70 - 130				05/20/26 08:18	05/20/26 18:52	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1440		49.5		mg/Kg			05/20/26 22:24	5

Client Sample ID: T-2 (3')

Lab Sample ID: 880-72533-10

Date Collected: 05/13/26 08:18

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 02:44	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:05	05/21/26 02:44	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:05	05/21/26 02:44	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:05	05/21/26 02:44	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:05	05/21/26 02:44	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:05	05/21/26 02:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	72		70 - 130				05/20/26 14:05	05/21/26 02:44	1
1,4-Difluorobenzene (Surr)	90		70 - 130				05/20/26 14:05	05/21/26 02:44	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-2 (3')

Lab Sample ID: 880-72533-10

Date Collected: 05/13/26 08:18

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 02:44	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/20/26 19:13	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		05/20/26 08:18	05/20/26 19:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:18	05/20/26 19:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:18	05/20/26 19:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	181	S1+	70 - 130				05/20/26 08:18	05/20/26 19:13	1
o-Terphenyl (Surr)	195	S1+	70 - 130				05/20/26 08:18	05/20/26 19:13	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1510		50.4		mg/Kg			05/20/26 22:29	5

Client Sample ID: T-2 (4')

Lab Sample ID: 880-72533-11

Date Collected: 05/13/26 08:20

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 04:19	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:05	05/21/26 04:19	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:05	05/21/26 04:19	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:05	05/21/26 04:19	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:05	05/21/26 04:19	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:05	05/21/26 04:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	72		70 - 130				05/20/26 14:05	05/21/26 04:19	1
1,4-Difluorobenzene (Surr)	76		70 - 130				05/20/26 14:05	05/21/26 04:19	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			05/21/26 04:19	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			05/20/26 19:32	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		05/20/26 08:18	05/20/26 19:32	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-2 (4')

Lab Sample ID: 880-72533-11

Date Collected: 05/13/26 08:20

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/20/26 19:32	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/20/26 19:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	171	S1+	70 - 130				05/20/26 08:18	05/20/26 19:32	1
o-Terphenyl (Surr)	184	S1+	70 - 130				05/20/26 08:18	05/20/26 19:32	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1300		9.96		mg/Kg			05/21/26 12:07	1

Client Sample ID: T-2 (5')

Lab Sample ID: 880-72533-12

Date Collected: 05/13/26 08:22

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 04:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 04:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 04:40	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:05	05/21/26 04:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 04:40	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:05	05/21/26 04:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	79		70 - 130				05/20/26 14:05	05/21/26 04:40	1
1,4-Difluorobenzene (Surr)	88		70 - 130				05/20/26 14:05	05/21/26 04:40	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			05/21/26 04:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			05/20/26 19:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		05/20/26 08:18	05/20/26 19:50	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		05/20/26 08:18	05/20/26 19:50	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		05/20/26 08:18	05/20/26 19:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	167	S1+	70 - 130				05/20/26 08:18	05/20/26 19:50	1
o-Terphenyl (Surr)	182	S1+	70 - 130				05/20/26 08:18	05/20/26 19:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1020		10.1		mg/Kg			05/21/26 12:22	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-2 (6')

Lab Sample ID: 880-72533-13

Date Collected: 05/13/26 08:24

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 05:00	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 05:00	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 05:00	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:05	05/21/26 05:00	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 05:00	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:05	05/21/26 05:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	69	S1-	70 - 130	05/20/26 14:05	05/21/26 05:00	1
1,4-Difluorobenzene (Surr)	79		70 - 130	05/20/26 14:05	05/21/26 05:00	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			05/21/26 05:00	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			05/20/26 20:09	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	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/20/26 20:09	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/20/26 20:09	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/20/26 20:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	185	S1+	70 - 130	05/20/26 08:18	05/20/26 20:09	1
o-Terphenyl (Surr)	211	S1+	70 - 130	05/20/26 08:18	05/20/26 20:09	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.7		10.0		mg/Kg			05/21/26 12:27	1

Client Sample ID: T-3 (0-1')

Lab Sample ID: 880-72533-14

Date Collected: 05/13/26 08:26

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 05:21	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 05:21	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 05:21	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:05	05/21/26 05:21	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 05:21	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:05	05/21/26 05:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	73		70 - 130	05/20/26 14:05	05/21/26 05:21	1
1,4-Difluorobenzene (Surr)	79		70 - 130	05/20/26 14:05	05/21/26 05:21	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-3 (0-1')

Lab Sample ID: 880-72533-14

Date Collected: 05/13/26 08:26

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 05:21	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			05/20/26 20:28	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	<50.3	U	50.3		mg/Kg		05/20/26 08:18	05/20/26 20:28	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		05/20/26 08:18	05/20/26 20:28	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		05/20/26 08:18	05/20/26 20:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	178	S1+	70 - 130				05/20/26 08:18	05/20/26 20:28	1
o-Terphenyl (Surr)	188	S1+	70 - 130				05/20/26 08:18	05/20/26 20:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	6630		99.6		mg/Kg			05/21/26 12:32	10

Client Sample ID: T-3 (1.5')

Lab Sample ID: 880-72533-15

Date Collected: 05/13/26 08:28

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 05:42	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:05	05/21/26 05:42	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:05	05/21/26 05:42	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:05	05/21/26 05:42	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:05	05/21/26 05:42	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:05	05/21/26 05:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	73		70 - 130				05/20/26 14:05	05/21/26 05:42	1
1,4-Difluorobenzene (Surr)	79		70 - 130				05/20/26 14:05	05/21/26 05:42	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			05/21/26 05:42	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/20/26 20:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 20:48	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-3 (1.5')

Lab Sample ID: 880-72533-15

Date Collected: 05/13/26 08:28

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 20:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 20:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	123		70 - 130				05/20/26 08:18	05/20/26 20:48	1
o-Terphenyl (Surr)	133	S1+	70 - 130				05/20/26 08:18	05/20/26 20:48	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4950		101		mg/Kg			05/21/26 12:37	10

Client Sample ID: T-3 (2')

Lab Sample ID: 880-72533-16

Date Collected: 05/13/26 08:30

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 06:02	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:05	05/21/26 06:02	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:05	05/21/26 06:02	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:05	05/21/26 06:02	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:05	05/21/26 06:02	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:05	05/21/26 06:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	63	S1-	70 - 130				05/20/26 14:05	05/21/26 06:02	1
1,4-Difluorobenzene (Surr)	79		70 - 130				05/20/26 14:05	05/21/26 06:02	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			05/21/26 06:02	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			05/20/26 21:07	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		05/20/26 08:18	05/20/26 21:07	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		05/20/26 08:18	05/20/26 21:07	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:18	05/20/26 21:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	163	S1+	70 - 130				05/20/26 08:18	05/20/26 21:07	1
o-Terphenyl (Surr)	170	S1+	70 - 130				05/20/26 08:18	05/20/26 21:07	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4000		50.3		mg/Kg			05/21/26 12:52	5

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-3 (3')

Lab Sample ID: 880-72533-17

Date Collected: 05/13/26 08:32

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 06:23	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 06:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 06:23	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 14:05	05/21/26 06:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 06:23	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 14:05	05/21/26 06:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	71		70 - 130	05/20/26 14:05	05/21/26 06:23	1
1,4-Difluorobenzene (Surr)	76		70 - 130	05/20/26 14:05	05/21/26 06:23	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			05/21/26 06:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/20/26 21:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 21:27	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 21:27	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 21:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	165	S1+	70 - 130	05/20/26 08:18	05/20/26 21:27	1
o-Terphenyl (Surr)	172	S1+	70 - 130	05/20/26 08:18	05/20/26 21:27	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1080		10.0		mg/Kg			05/21/26 12:57	1

Client Sample ID: T-3 (4')

Lab Sample ID: 880-72533-18

Date Collected: 05/13/26 08:34

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 06:43	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 06:43	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 06:43	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:05	05/21/26 06:43	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/21/26 06:43	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:05	05/21/26 06:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	71		70 - 130	05/20/26 14:05	05/21/26 06:43	1
1,4-Difluorobenzene (Surr)	78		70 - 130	05/20/26 14:05	05/21/26 06:43	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-3 (4')

Lab Sample ID: 880-72533-18

Date Collected: 05/13/26 08:34

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 06:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/20/26 22:07	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		05/20/26 08:18	05/20/26 22:07	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:18	05/20/26 22:07	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:18	05/20/26 22:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	155	S1+	70 - 130				05/20/26 08:18	05/20/26 22:07	1
o-Terphenyl (Surr)	157	S1+	70 - 130				05/20/26 08:18	05/20/26 22:07	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	46.1		9.98		mg/Kg			05/21/26 13:02	1

Client Sample ID: T-4 (0-1')

Lab Sample ID: 880-72533-19

Date Collected: 05/13/26 08:36

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 07:04	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 07:04	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 07:04	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:05	05/21/26 07:04	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:05	05/21/26 07:04	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:05	05/21/26 07:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	70		70 - 130				05/20/26 14:05	05/21/26 07:04	1
1,4-Difluorobenzene (Surr)	79		70 - 130				05/20/26 14:05	05/21/26 07:04	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			05/21/26 07:04	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			05/20/26 22:26	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 22:26	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-4 (0-1')

Lab Sample ID: 880-72533-19

Date Collected: 05/13/26 08:36

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 22:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 22:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	163	S1+	70 - 130				05/20/26 08:18	05/20/26 22:26	1
o-Terphenyl (Surr)	174	S1+	70 - 130				05/20/26 08:18	05/20/26 22:26	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	7240		101		mg/Kg			05/21/26 13:07	10

Client Sample ID: T-4 (1.5')

Lab Sample ID: 880-72533-20

Date Collected: 05/13/26 08:40

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:05	05/21/26 07:24	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 07:24	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 07:24	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:05	05/21/26 07:24	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:05	05/21/26 07:24	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:05	05/21/26 07:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	78		70 - 130				05/20/26 14:05	05/21/26 07:24	1
1,4-Difluorobenzene (Surr)	86		70 - 130				05/20/26 14:05	05/21/26 07:24	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			05/21/26 07:24	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/20/26 22:47	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		05/20/26 08:18	05/20/26 22:47	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:18	05/20/26 22:47	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:18	05/20/26 22:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	191	S1+	70 - 130				05/20/26 08:18	05/20/26 22:47	1
o-Terphenyl (Surr)	193	S1+	70 - 130				05/20/26 08:18	05/20/26 22:47	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5100		100		mg/Kg			05/21/26 13:12	10

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-4 (2')

Lab Sample ID: 880-72533-21

Date Collected: 05/13/26 08:42

Matrix: Solid

Date Received: 05/19/26 15:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		05/20/26 14:07	05/20/26 22:37	1
Toluene	<0.00200	U *- F1	0.00200		mg/Kg		05/20/26 14:07	05/20/26 22:37	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		05/20/26 14:07	05/20/26 22:37	1
m,p-Xylenes	<0.00399	U F1	0.00399		mg/Kg		05/20/26 14:07	05/20/26 22:37	1
o-Xylene	<0.00200	U F1	0.00200		mg/Kg		05/20/26 14:07	05/20/26 22:37	1
Xylenes, Total	<0.00399	U F1	0.00399		mg/Kg		05/20/26 14:07	05/20/26 22:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	120		70 - 130	05/20/26 14:07	05/20/26 22:37	1
1,4-Difluorobenzene (Surr)	90		70 - 130	05/20/26 14:07	05/20/26 22:37	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			05/20/26 22:37	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			05/20/26 23:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 23:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 23:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 23:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	175	S1+	70 - 130	05/20/26 08:18	05/20/26 23:06	1
o-Terphenyl (Surr)	178	S1+	70 - 130	05/20/26 08:18	05/20/26 23:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	306		49.8		mg/Kg			05/21/26 13:17	5

Client Sample ID: T-4 (3')

Lab Sample ID: 880-72533-22

Date Collected: 05/13/26 08:44

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/20/26 22:57	1
Toluene	<0.00201	U *-	0.00201		mg/Kg		05/20/26 14:07	05/20/26 22:57	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:07	05/20/26 22:57	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:07	05/20/26 22:57	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:07	05/20/26 22:57	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:07	05/20/26 22:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130	05/20/26 14:07	05/20/26 22:57	1
1,4-Difluorobenzene (Surr)	95		70 - 130	05/20/26 14:07	05/20/26 22:57	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-4 (3')

Lab Sample ID: 880-72533-22

Date Collected: 05/13/26 08:44

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/20/26 22:57	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			05/20/26 23:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		05/20/26 08:18	05/20/26 23:27	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		05/20/26 08:18	05/20/26 23:27	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:18	05/20/26 23:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	170	S1+	70 - 130				05/20/26 08:18	05/20/26 23:27	1
o-Terphenyl (Surr)	179	S1+	70 - 130				05/20/26 08:18	05/20/26 23:27	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	363		50.4		mg/Kg			05/21/26 13:32	5

Client Sample ID: T-4 (4')

Lab Sample ID: 880-72533-23

Date Collected: 05/13/26 08:46

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/20/26 23:18	1
Toluene	<0.00202	U *	0.00202		mg/Kg		05/20/26 14:07	05/20/26 23:18	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:07	05/20/26 23:18	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:07	05/20/26 23:18	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:07	05/20/26 23:18	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:07	05/20/26 23:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				05/20/26 14:07	05/20/26 23:18	1
1,4-Difluorobenzene (Surr)	89		70 - 130				05/20/26 14:07	05/20/26 23:18	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			05/20/26 23:18	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			05/20/26 23:46	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 23:46	1

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Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-4 (4')

Lab Sample ID: 880-72533-23

Date Collected: 05/13/26 08:46

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 23:46	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 23:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	140	S1+	70 - 130				05/20/26 08:18	05/20/26 23:46	1
o-Terphenyl (Surr)	153	S1+	70 - 130				05/20/26 08:18	05/20/26 23:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	14.4		10.0		mg/Kg			05/21/26 13:37	1

Client Sample ID: T-4 (5')

Lab Sample ID: 880-72533-24

Date Collected: 05/13/26 08:48

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/20/26 23:38	1
Toluene	<0.00199	U *	0.00199		mg/Kg		05/20/26 14:07	05/20/26 23:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:07	05/20/26 23:38	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:07	05/20/26 23:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:07	05/20/26 23:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:07	05/20/26 23:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				05/20/26 14:07	05/20/26 23:38	1
1,4-Difluorobenzene (Surr)	91		70 - 130				05/20/26 14:07	05/20/26 23:38	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			05/20/26 23:38	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			05/21/26 00:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		05/20/26 08:18	05/21/26 00:06	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		05/20/26 08:18	05/21/26 00:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:18	05/21/26 00:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	148	S1+	70 - 130				05/20/26 08:18	05/21/26 00:06	1
o-Terphenyl (Surr)	157	S1+	70 - 130				05/20/26 08:18	05/21/26 00:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	38.1		10.1		mg/Kg			05/21/26 13:52	1

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Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-5 (0-1')

Lab Sample ID: 880-72533-25

Date Collected: 05/13/26 08:50

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 00:03	1
Toluene	<0.00198	U *-	0.00198		mg/Kg		05/20/26 14:07	05/21/26 00:03	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:07	05/21/26 00:03	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:07	05/21/26 00:03	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:07	05/21/26 00:03	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:07	05/21/26 00:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	05/20/26 14:07	05/21/26 00:03	1
1,4-Difluorobenzene (Surr)	77		70 - 130	05/20/26 14:07	05/21/26 00:03	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			05/21/26 00:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			05/21/26 00:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/21/26 00:25	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/21/26 00:25	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/21/26 00:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	162	S1+	70 - 130	05/20/26 08:18	05/21/26 00:25	1
o-Terphenyl (Surr)	174	S1+	70 - 130	05/20/26 08:18	05/21/26 00:25	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	3730		49.9		mg/Kg			05/21/26 13:57	5

Client Sample ID: T-5 (1.5')

Lab Sample ID: 880-72533-26

Date Collected: 05/13/26 08:52

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 00:23	1
Toluene	<0.00200	U *-	0.00200		mg/Kg		05/20/26 14:07	05/21/26 00:23	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/21/26 00:23	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:07	05/21/26 00:23	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/21/26 00:23	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:07	05/21/26 00:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	05/20/26 14:07	05/21/26 00:23	1
1,4-Difluorobenzene (Surr)	78		70 - 130	05/20/26 14:07	05/21/26 00:23	1

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Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-5 (1.5')

Lab Sample ID: 880-72533-26

Date Collected: 05/13/26 08:52

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 00:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			05/21/26 00:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/21/26 00:43	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/21/26 00:43	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/21/26 00:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	155	S1+	70 - 130				05/20/26 08:18	05/21/26 00:43	1
o-Terphenyl (Surr)	164	S1+	70 - 130				05/20/26 08:18	05/21/26 00:43	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	880		9.96		mg/Kg			05/21/26 14:02	1

Client Sample ID: T-5 (2')

Lab Sample ID: 880-72533-27

Date Collected: 05/13/26 08:54

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 00:44	1
Toluene	<0.00201	U *	0.00201		mg/Kg		05/20/26 14:07	05/21/26 00:44	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:07	05/21/26 00:44	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:07	05/21/26 00:44	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:07	05/21/26 00:44	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:07	05/21/26 00:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				05/20/26 14:07	05/21/26 00:44	1
1,4-Difluorobenzene (Surr)	90		70 - 130				05/20/26 14:07	05/21/26 00:44	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			05/21/26 00:44	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			05/21/26 01:03	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	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/21/26 01:03	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-5 (2')

Lab Sample ID: 880-72533-27

Date Collected: 05/13/26 08:54

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/21/26 01:03	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:18	05/21/26 01:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	169	S1+	70 - 130				05/20/26 08:18	05/21/26 01:03	1
o-Terphenyl (Surr)	175	S1+	70 - 130				05/20/26 08:18	05/21/26 01:03	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	58.2		10.1		mg/Kg			05/21/26 14:07	1

Client Sample ID: T-5 (3')

Lab Sample ID: 880-72533-28

Date Collected: 05/13/26 08:56

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 01:05	1
Toluene	<0.00202	U *	0.00202		mg/Kg		05/20/26 14:07	05/21/26 01:05	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:07	05/21/26 01:05	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:07	05/21/26 01:05	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:07	05/21/26 01:05	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:07	05/21/26 01:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130				05/20/26 14:07	05/21/26 01:05	1
1,4-Difluorobenzene (Surr)	93		70 - 130				05/20/26 14:07	05/21/26 01:05	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			05/21/26 01:05	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/21/26 02:38	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	<50.0	U *1 *+	50.0		mg/Kg		05/20/26 08:38	05/21/26 02:38	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		05/20/26 08:38	05/21/26 02:38	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 02:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	176	S1+	70 - 130				05/20/26 08:38	05/21/26 02:38	1
o-Terphenyl (Surr)	195	S1+	70 - 130				05/20/26 08:38	05/21/26 02:38	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	69.3		10.1		mg/Kg			05/21/26 14:12	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-5 (4')

Lab Sample ID: 880-72533-29

Date Collected: 05/13/26 08:58

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 01:25	1
Toluene	<0.00201	U *-	0.00201		mg/Kg		05/20/26 14:07	05/21/26 01:25	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:07	05/21/26 01:25	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:07	05/21/26 01:25	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:07	05/21/26 01:25	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:07	05/21/26 01:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	05/20/26 14:07	05/21/26 01:25	1
1,4-Difluorobenzene (Surr)	88		70 - 130	05/20/26 14:07	05/21/26 01:25	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			05/21/26 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	<49.9	U	49.9		mg/Kg			05/21/26 03:38	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	<49.9	U *1 *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 03:38	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 03:38	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 03:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	170	S1+	70 - 130	05/20/26 08:38	05/21/26 03:38	1
o-Terphenyl (Surr)	187	S1+	70 - 130	05/20/26 08:38	05/21/26 03:38	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	29.5		10.1		mg/Kg			05/21/26 14:17	1

Client Sample ID: T-6 (0-1')

Lab Sample ID: 880-72533-30

Date Collected: 05/13/26 09:00

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 01:46	1
Toluene	<0.00199	U *-	0.00199		mg/Kg		05/20/26 14:07	05/21/26 01:46	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:07	05/21/26 01:46	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:07	05/21/26 01:46	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:07	05/21/26 01:46	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:07	05/21/26 01:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130	05/20/26 14:07	05/21/26 01:46	1
1,4-Difluorobenzene (Surr)	93		70 - 130	05/20/26 14:07	05/21/26 01:46	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-6 (0-1')

Lab Sample ID: 880-72533-30

Date Collected: 05/13/26 09:00

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 01:46	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/21/26 03:57	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	<49.9	U *1 *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 03:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 03:57	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 03:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	166	S1+	70 - 130				05/20/26 08:38	05/21/26 03:57	1
o-Terphenyl (Surr)	184	S1+	70 - 130				05/20/26 08:38	05/21/26 03:57	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	5100		100		mg/Kg			05/21/26 14:22	10

Client Sample ID: T-6 (1.5')

Lab Sample ID: 880-72533-31

Date Collected: 05/13/26 09:02

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 03:19	1
Toluene	<0.00198	U *	0.00198		mg/Kg		05/20/26 14:07	05/21/26 03:19	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:07	05/21/26 03:19	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:07	05/21/26 03:19	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:07	05/21/26 03:19	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:07	05/21/26 03:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130				05/20/26 14:07	05/21/26 03:19	1
1,4-Difluorobenzene (Surr)	96		70 - 130				05/20/26 14:07	05/21/26 03:19	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			05/21/26 03:19	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			05/21/26 04:17	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 *1 *+	50.0		mg/Kg		05/20/26 08:38	05/21/26 04:17	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-6 (1.5')

Lab Sample ID: 880-72533-31

Date Collected: 05/13/26 09:02

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U **	50.0		mg/Kg		05/20/26 08:38	05/21/26 04:17	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 04:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	154	S1+	70 - 130				05/20/26 08:38	05/21/26 04:17	1
o-Terphenyl (Surr)	165	S1+	70 - 130				05/20/26 08:38	05/21/26 04:17	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2330	F1	50.1		mg/Kg			05/21/26 15:02	5

Client Sample ID: T-6 (2')

Lab Sample ID: 880-72533-32

Date Collected: 05/13/26 09:04

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 03:40	1
Toluene	<0.00200	U *	0.00200		mg/Kg		05/20/26 14:07	05/21/26 03:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/21/26 03:40	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:07	05/21/26 03:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/21/26 03:40	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:07	05/21/26 03:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130				05/20/26 14:07	05/21/26 03:40	1
1,4-Difluorobenzene (Surr)	92		70 - 130				05/20/26 14:07	05/21/26 03:40	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			05/21/26 03:40	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			05/21/26 04:36	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 *1 **	49.8		mg/Kg		05/20/26 08:38	05/21/26 04:36	1
Diesel Range Organics (Over C10-C28)	<49.8	U **	49.8		mg/Kg		05/20/26 08:38	05/21/26 04:36	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 04:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	168	S1+	70 - 130				05/20/26 08:38	05/21/26 04:36	1
o-Terphenyl (Surr)	182	S1+	70 - 130				05/20/26 08:38	05/21/26 04:36	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1130		9.90		mg/Kg			05/21/26 15:17	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-6 (3')

Lab Sample ID: 880-72533-33

Date Collected: 05/13/26 09:06

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 04:00	1
Toluene	<0.00201	U *-	0.00201		mg/Kg		05/20/26 14:07	05/21/26 04:00	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:07	05/21/26 04:00	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:07	05/21/26 04:00	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:07	05/21/26 04:00	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:07	05/21/26 04:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	05/20/26 14:07	05/21/26 04:00	1
1,4-Difluorobenzene (Surr)	87		70 - 130	05/20/26 14:07	05/21/26 04:00	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			05/21/26 04:00	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			05/21/26 04:56	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 *1 *+	49.8		mg/Kg		05/20/26 08:38	05/21/26 04:56	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		05/20/26 08:38	05/21/26 04:56	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 04:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	167	S1+	70 - 130	05/20/26 08:38	05/21/26 04:56	1
o-Terphenyl (Surr)	180	S1+	70 - 130	05/20/26 08:38	05/21/26 04:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1170		10.1		mg/Kg			05/21/26 15:22	1

Client Sample ID: T-6 (4')

Lab Sample ID: 880-72533-34

Date Collected: 05/13/26 09:08

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 04:21	1
Toluene	<0.00202	U *-	0.00202		mg/Kg		05/20/26 14:07	05/21/26 04:21	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:07	05/21/26 04:21	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:07	05/21/26 04:21	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:07	05/21/26 04:21	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:07	05/21/26 04:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	05/20/26 14:07	05/21/26 04:21	1
1,4-Difluorobenzene (Surr)	93		70 - 130	05/20/26 14:07	05/21/26 04:21	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-6 (4')

Lab Sample ID: 880-72533-34

Date Collected: 05/13/26 09:08

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 04:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/21/26 05:16	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 *1 *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 05:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 05:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 05:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	168	S1+	70 - 130				05/20/26 08:38	05/21/26 05:16	1
o-Terphenyl (Surr)	178	S1+	70 - 130				05/20/26 08:38	05/21/26 05:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	425		10.1		mg/Kg			05/21/26 15:27	1

Client Sample ID: T-6 (5')

Lab Sample ID: 880-72533-35

Date Collected: 05/13/26 09:10

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 04:41	1
Toluene	<0.00199	U *	0.00199		mg/Kg		05/20/26 14:07	05/21/26 04:41	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:07	05/21/26 04:41	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:07	05/21/26 04:41	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:07	05/21/26 04:41	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:07	05/21/26 04:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130				05/20/26 14:07	05/21/26 04:41	1
1,4-Difluorobenzene (Surr)	87		70 - 130				05/20/26 14:07	05/21/26 04:41	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			05/21/26 04:41	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/21/26 05:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1 *+	50.0		mg/Kg		05/20/26 08:38	05/21/26 05:37	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-6 (5')

Lab Sample ID: 880-72533-35

Date Collected: 05/13/26 09:10

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U **	50.0		mg/Kg		05/20/26 08:38	05/21/26 05:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 05:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	157	S1+	70 - 130				05/20/26 08:38	05/21/26 05:37	1
o-Terphenyl (Surr)	175	S1+	70 - 130				05/20/26 08:38	05/21/26 05:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	37.6		9.92		mg/Kg			05/21/26 15:32	1

Client Sample ID: T-7 (0-1')

Lab Sample ID: 880-72533-36

Date Collected: 05/13/26 09:12

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 05:01	1
Toluene	<0.00198	U *-	0.00198		mg/Kg		05/20/26 14:07	05/21/26 05:01	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:07	05/21/26 05:01	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:07	05/21/26 05:01	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:07	05/21/26 05:01	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:07	05/21/26 05:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				05/20/26 14:07	05/21/26 05:01	1
1,4-Difluorobenzene (Surr)	93		70 - 130				05/20/26 14:07	05/21/26 05:01	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			05/21/26 05:01	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/21/26 05:56	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 *1 **	50.0		mg/Kg		05/20/26 08:38	05/21/26 05:56	1
Diesel Range Organics (Over C10-C28)	<50.0	U **	50.0		mg/Kg		05/20/26 08:38	05/21/26 05:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 05:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	149	S1+	70 - 130				05/20/26 08:38	05/21/26 05:56	1
o-Terphenyl (Surr)	161	S1+	70 - 130				05/20/26 08:38	05/21/26 05:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4720		99.4		mg/Kg			05/21/26 15:47	10

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Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-7 (1.5')

Lab Sample ID: 880-72533-37

Date Collected: 05/13/26 09:14

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 05:22	1
Toluene	<0.00200	U *-	0.00200		mg/Kg		05/20/26 14:07	05/21/26 05:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/21/26 05:22	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 14:07	05/21/26 05:22	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/21/26 05:22	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 14:07	05/21/26 05:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	05/20/26 14:07	05/21/26 05:22	1
1,4-Difluorobenzene (Surr)	86		70 - 130	05/20/26 14:07	05/21/26 05:22	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			05/21/26 05:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/21/26 06:16	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 *1 *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 06:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 06:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 06:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	134	S1+	70 - 130	05/20/26 08:38	05/21/26 06:16	1
o-Terphenyl (Surr)	144	S1+	70 - 130	05/20/26 08:38	05/21/26 06:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	4800		101		mg/Kg			05/21/26 15:52	10

Client Sample ID: T-7 (2')

Lab Sample ID: 880-72533-38

Date Collected: 05/13/26 09:16

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 05:42	1
Toluene	<0.00200	U *-	0.00200		mg/Kg		05/20/26 14:07	05/21/26 05:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/21/26 05:42	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:07	05/21/26 05:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/21/26 05:42	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:07	05/21/26 05:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130	05/20/26 14:07	05/21/26 05:42	1
1,4-Difluorobenzene (Surr)	94		70 - 130	05/20/26 14:07	05/21/26 05:42	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-7 (2')

Lab Sample ID: 880-72533-38

Date Collected: 05/13/26 09:16

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 05:42	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			05/21/26 06:56	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 *1 *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 06:56	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 06:56	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 06:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	145	S1+	70 - 130				05/20/26 08:38	05/21/26 06:56	1
o-Terphenyl (Surr)	155	S1+	70 - 130				05/20/26 08:38	05/21/26 06:56	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	610		50.3		mg/Kg			05/21/26 15:57	5

Client Sample ID: T-7 (3')

Lab Sample ID: 880-72533-39

Date Collected: 05/13/26 09:18

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 06:03	1
Toluene	<0.00201	U *-	0.00201		mg/Kg		05/20/26 14:07	05/21/26 06:03	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:07	05/21/26 06:03	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:07	05/21/26 06:03	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:07	05/21/26 06:03	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:07	05/21/26 06:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130				05/20/26 14:07	05/21/26 06:03	1
1,4-Difluorobenzene (Surr)	89		70 - 130				05/20/26 14:07	05/21/26 06:03	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			05/21/26 06:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/21/26 07:15	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	<50.0	U *1 *+	50.0		mg/Kg		05/20/26 08:38	05/21/26 07:15	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-7 (3')

Lab Sample ID: 880-72533-39

Date Collected: 05/13/26 09:18

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U **	50.0		mg/Kg		05/20/26 08:38	05/21/26 07:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 07:15	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	139	S1+	70 - 130				05/20/26 08:38	05/21/26 07:15	1
o-Terphenyl (Surr)	157	S1+	70 - 130				05/20/26 08:38	05/21/26 07:15	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	596		9.92		mg/Kg			05/21/26 16:02	1

Client Sample ID: T-7 (4')

Lab Sample ID: 880-72533-40

Date Collected: 05/13/26 09:20

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:07	05/21/26 06:23	1
Toluene	<0.00202	U *	0.00202		mg/Kg		05/20/26 14:07	05/21/26 06:23	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:07	05/21/26 06:23	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:07	05/21/26 06:23	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:07	05/21/26 06:23	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:07	05/21/26 06:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130				05/20/26 14:07	05/21/26 06:23	1
1,4-Difluorobenzene (Surr)	93		70 - 130				05/20/26 14:07	05/21/26 06:23	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			05/21/26 06:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			05/21/26 07:35	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 *1 **	49.8		mg/Kg		05/20/26 08:38	05/21/26 07:35	1
Diesel Range Organics (Over C10-C28)	<49.8	U **	49.8		mg/Kg		05/20/26 08:38	05/21/26 07:35	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 07:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	160	S1+	70 - 130				05/20/26 08:38	05/21/26 07:35	1
o-Terphenyl (Surr)	177	S1+	70 - 130				05/20/26 08:38	05/21/26 07:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	293		10.0		mg/Kg			05/21/26 16:07	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-7 (5')

Lab Sample ID: 880-72533-41

Date Collected: 05/13/26 09:22

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 01:31	1
Toluene	<0.00200	U *-	0.00200		mg/Kg		05/20/26 14:08	05/22/26 01:31	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 01:31	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:08	05/22/26 01:31	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 01:31	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:08	05/22/26 01:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	88		70 - 130	05/20/26 14:08	05/22/26 01:31	1
1,4-Difluorobenzene (Surr)	83		70 - 130	05/20/26 14:08	05/22/26 01:31	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			05/22/26 01:31	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			05/21/26 07:54	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	<49.8	U *1 *+	49.8		mg/Kg		05/20/26 08:38	05/21/26 07:54	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		05/20/26 08:38	05/21/26 07:54	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 07:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	171	S1+	70 - 130	05/20/26 08:38	05/21/26 07:54	1
o-Terphenyl (Surr)	185	S1+	70 - 130	05/20/26 08:38	05/21/26 07:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	294		10.1		mg/Kg			05/21/26 16:12	1

Client Sample ID: T-7 (6')

Lab Sample ID: 880-72533-42

Date Collected: 05/13/26 09:24

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 01:51	1
Toluene	<0.00201	U *-	0.00201		mg/Kg		05/20/26 14:08	05/22/26 01:51	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:08	05/22/26 01:51	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:08	05/22/26 01:51	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:08	05/22/26 01:51	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:08	05/22/26 01:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	124		70 - 130	05/20/26 14:08	05/22/26 01:51	1
1,4-Difluorobenzene (Surr)	102		70 - 130	05/20/26 14:08	05/22/26 01:51	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-7 (6')

Lab Sample ID: 880-72533-42

Date Collected: 05/13/26 09:24

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/22/26 01:51	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			05/21/26 08:13	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 *1 *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 08:13	1
Diesel Range Organics (Over C10-C28)	<49.9	U *+	49.9		mg/Kg		05/20/26 08:38	05/21/26 08:13	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 08:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	190	S1+	70 - 130				05/20/26 08:38	05/21/26 08:13	1
o-Terphenyl (Surr)	205	S1+	70 - 130				05/20/26 08:38	05/21/26 08:13	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.5		9.96		mg/Kg			05/21/26 16:27	1

Client Sample ID: T-8 (0-1')

Lab Sample ID: 880-72533-43

Date Collected: 05/13/26 09:26

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 02:11	1
Toluene	<0.00202	U *	0.00202		mg/Kg		05/20/26 14:08	05/22/26 02:11	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:08	05/22/26 02:11	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:08	05/22/26 02:11	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:08	05/22/26 02:11	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:08	05/22/26 02:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				05/20/26 14:08	05/22/26 02:11	1
1,4-Difluorobenzene (Surr)	89		70 - 130				05/20/26 14:08	05/22/26 02:11	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			05/22/26 02:11	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			05/21/26 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	<50.0	U *1 *+	50.0		mg/Kg		05/20/26 08:38	05/21/26 08:32	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-8 (0-1')

Lab Sample ID: 880-72533-43

Date Collected: 05/13/26 09:26

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U **	50.0		mg/Kg		05/20/26 08:38	05/21/26 08:32	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 08:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	190	S1+	70 - 130				05/20/26 08:38	05/21/26 08:32	1
o-Terphenyl (Surr)	203	S1+	70 - 130				05/20/26 08:38	05/21/26 08:32	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2650		50.1		mg/Kg			05/21/26 16:32	5

Client Sample ID: T-8 (1.5')

Lab Sample ID: 880-72533-44

Date Collected: 05/13/26 09:28

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 02:32	1
Toluene	<0.00199	U *	0.00199		mg/Kg		05/20/26 14:08	05/22/26 02:32	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:08	05/22/26 02:32	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:08	05/22/26 02:32	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:08	05/22/26 02:32	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:08	05/22/26 02:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	127		70 - 130				05/20/26 14:08	05/22/26 02:32	1
1,4-Difluorobenzene (Surr)	100		70 - 130				05/20/26 14:08	05/22/26 02:32	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/22/26 02:32	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			05/21/26 08:51	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	<49.9	U *1 **	49.9		mg/Kg		05/20/26 08:38	05/21/26 08:51	1
Diesel Range Organics (Over C10-C28)	<49.9	U **	49.9		mg/Kg		05/20/26 08:38	05/21/26 08:51	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 08:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	172	S1+	70 - 130				05/20/26 08:38	05/21/26 08:51	1
o-Terphenyl (Surr)	183	S1+	70 - 130				05/20/26 08:38	05/21/26 08:51	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2800		49.6		mg/Kg			05/21/26 16:47	5

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-8 (2')

Lab Sample ID: 880-72533-45

Date Collected: 05/13/26 09:30

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 02:52	1
Toluene	<0.00198	U *-	0.00198		mg/Kg		05/20/26 14:08	05/22/26 02:52	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:08	05/22/26 02:52	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:08	05/22/26 02:52	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:08	05/22/26 02:52	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:08	05/22/26 02:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		70 - 130	05/20/26 14:08	05/22/26 02:52	1
1,4-Difluorobenzene (Surr)	91		70 - 130	05/20/26 14:08	05/22/26 02:52	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			05/22/26 02:52	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			05/21/26 09:10	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 *1 *+	50.0		mg/Kg		05/20/26 08:38	05/21/26 09:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U *+	50.0		mg/Kg		05/20/26 08:38	05/21/26 09:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 09:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	175	S1+	70 - 130	05/20/26 08:38	05/21/26 09:10	1
o-Terphenyl (Surr)	190	S1+	70 - 130	05/20/26 08:38	05/21/26 09:10	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	710		9.96		mg/Kg			05/21/26 16:52	1

Client Sample ID: T-8 (3')

Lab Sample ID: 880-72533-46

Date Collected: 05/13/26 09:32

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 03:13	1
Toluene	<0.00200	U *-	0.00200		mg/Kg		05/20/26 14:08	05/22/26 03:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 03:13	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:08	05/22/26 03:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 03:13	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:08	05/22/26 03:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130	05/20/26 14:08	05/22/26 03:13	1
1,4-Difluorobenzene (Surr)	98		70 - 130	05/20/26 14:08	05/22/26 03:13	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-8 (3')

Lab Sample ID: 880-72533-46

Date Collected: 05/13/26 09:32

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/22/26 03:13	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			05/21/26 09:29	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 *1 *+	49.8		mg/Kg		05/20/26 08:38	05/21/26 09:29	1
Diesel Range Organics (Over C10-C28)	<49.8	U *+	49.8		mg/Kg		05/20/26 08:38	05/21/26 09:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 09:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	204	S1+	70 - 130				05/20/26 08:38	05/21/26 09:29	1
o-Terphenyl (Surr)	215	S1+	70 - 130				05/20/26 08:38	05/21/26 09:29	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	674		10.1		mg/Kg			05/21/26 16:57	1

Client Sample ID: T-8 (4')

Lab Sample ID: 880-72533-47

Date Collected: 05/13/26 09:34

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 03:33	1
Toluene	<0.00201	U *-	0.00201		mg/Kg		05/20/26 14:08	05/22/26 03:33	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:08	05/22/26 03:33	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:08	05/22/26 03:33	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:08	05/22/26 03:33	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:08	05/22/26 03:33	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130				05/20/26 14:08	05/22/26 03:33	1
1,4-Difluorobenzene (Surr)	94		70 - 130				05/20/26 14:08	05/22/26 03:33	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			05/22/26 03:33	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			05/21/26 09:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U *1 *+	50.0		mg/Kg		05/20/26 08:38	05/21/26 09:48	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-8 (4')

Lab Sample ID: 880-72533-47

Date Collected: 05/13/26 09:34

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U **	50.0		mg/Kg		05/20/26 08:38	05/21/26 09:48	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 09:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	205	S1+	70 - 130				05/20/26 08:38	05/21/26 09:48	1
o-Terphenyl (Surr)	215	S1+	70 - 130				05/20/26 08:38	05/21/26 09:48	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	38.1		10.1		mg/Kg			05/21/26 17:02	1

Client Sample ID: T-9 (0-1')

Lab Sample ID: 880-72533-48

Date Collected: 05/13/26 09:36

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 03:54	1
Toluene	<0.00202	U *-	0.00202		mg/Kg		05/20/26 14:08	05/22/26 03:54	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:08	05/22/26 03:54	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:08	05/22/26 03:54	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:08	05/22/26 03:54	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:08	05/22/26 03:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130				05/20/26 14:08	05/22/26 03:54	1
1,4-Difluorobenzene (Surr)	94		70 - 130				05/20/26 14:08	05/22/26 03:54	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			05/22/26 03:54	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			05/21/26 16:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	50.0		mg/Kg		05/20/26 08:38	05/21/26 16:43	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0		mg/Kg		05/20/26 08:38	05/21/26 16:43	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 16:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	81		70 - 130				05/20/26 08:38	05/21/26 16:43	1
o-Terphenyl (Surr)	90		70 - 130				05/20/26 08:38	05/21/26 16:43	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	495		10.0		mg/Kg			05/21/26 17:07	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-9 (1.5')

Lab Sample ID: 880-72533-49

Date Collected: 05/13/26 09:38

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 04:14	1
Toluene	<0.00201	U *	0.00201		mg/Kg		05/20/26 14:08	05/22/26 04:14	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:08	05/22/26 04:14	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:08	05/22/26 04:14	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:08	05/22/26 04:14	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:08	05/22/26 04:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130	05/20/26 14:08	05/22/26 04:14	1
1,4-Difluorobenzene (Surr)	98		70 - 130	05/20/26 14:08	05/22/26 04:14	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			05/22/26 04:14	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			05/21/26 17:40	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	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 17:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 17:40	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 17:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	64	S1-	70 - 130	05/20/26 08:38	05/21/26 17:40	1
o-Terphenyl (Surr)	71		70 - 130	05/20/26 08:38	05/21/26 17:40	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1980		50.1		mg/Kg			05/21/26 17:12	5

Client Sample ID: T-9 (2')

Lab Sample ID: 880-72533-50

Date Collected: 05/13/26 09:40

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 04:35	1
Toluene	<0.00199	U *	0.00199		mg/Kg		05/20/26 14:08	05/22/26 04:35	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:08	05/22/26 04:35	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:08	05/22/26 04:35	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:08	05/22/26 04:35	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:08	05/22/26 04:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130	05/20/26 14:08	05/22/26 04:35	1
1,4-Difluorobenzene (Surr)	93		70 - 130	05/20/26 14:08	05/22/26 04:35	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-9 (2')

Lab Sample ID: 880-72533-50

Date Collected: 05/13/26 09:40

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/22/26 04:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	1070		50.0		mg/Kg			05/21/26 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		05/20/26 08:38	05/21/26 18:00	1
Diesel Range Organics (Over C10-C28)	129		50.0		mg/Kg		05/20/26 08:38	05/21/26 18:00	1
Oil Range Organics (Over C28-C36)	944		50.0		mg/Kg		05/20/26 08:38	05/21/26 18:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	56	S1-	70 - 130				05/20/26 08:38	05/21/26 18:00	1
o-Terphenyl (Surr)	63	S1-	70 - 130				05/20/26 08:38	05/21/26 18:00	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	359		9.90		mg/Kg			05/21/26 17:17	1

Client Sample ID: T-9 (3')

Lab Sample ID: 880-72533-51

Date Collected: 05/13/26 09:42

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 06:25	1
Toluene	<0.00198	U *	0.00198		mg/Kg		05/20/26 14:08	05/22/26 06:25	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:08	05/22/26 06:25	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:08	05/22/26 06:25	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:08	05/22/26 06:25	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:08	05/22/26 06:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130				05/20/26 14:08	05/22/26 06:25	1
1,4-Difluorobenzene (Surr)	85		70 - 130				05/20/26 14:08	05/22/26 06:25	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			05/22/26 06:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	268		49.9		mg/Kg			05/21/26 18:19	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	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 18:19	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-9 (3')

Lab Sample ID: 880-72533-51

Date Collected: 05/13/26 09:42

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 08:38	05/21/26 18:19	1
Oil Range Organics (Over C28-C36)	268		49.9		mg/Kg		05/20/26 08:38	05/21/26 18:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	75		70 - 130				05/20/26 08:38	05/21/26 18:19	1
o-Terphenyl (Surr)	84		70 - 130				05/20/26 08:38	05/21/26 18:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	198		9.94		mg/Kg			05/21/26 13:04	1

Client Sample ID: T-9 (4')

Lab Sample ID: 880-72533-52

Date Collected: 05/13/26 09:44

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 06:45	1
Toluene	<0.00200	U *	0.00200		mg/Kg		05/20/26 14:08	05/22/26 06:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 06:45	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:08	05/22/26 06:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 06:45	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:08	05/22/26 06:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130				05/20/26 14:08	05/22/26 06:45	1
1,4-Difluorobenzene (Surr)	88		70 - 130				05/20/26 14:08	05/22/26 06:45	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			05/22/26 06:45	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			05/21/26 18:38	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	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 18:38	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 18:38	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 18:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	53	S1-	70 - 130				05/20/26 08:38	05/21/26 18:38	1
o-Terphenyl (Surr)	59	S1-	70 - 130				05/20/26 08:38	05/21/26 18:38	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-9 (4')

Lab Sample ID: 880-72533-52

Date Collected: 05/13/26 09:44

Matrix: Solid

Date Received: 05/19/26 15:35

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	28.7		10.1		mg/Kg			05/21/26 13:20	1

Client Sample ID: T-10 (0-1')

Lab Sample ID: 880-72533-53

Date Collected: 05/13/26 09:46

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 07:06	1
Toluene	<0.00201	U *	0.00201		mg/Kg		05/20/26 14:08	05/22/26 07:06	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:08	05/22/26 07:06	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:08	05/22/26 07:06	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:08	05/22/26 07:06	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:08	05/22/26 07:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		70 - 130	05/20/26 14:08	05/22/26 07:06	1
1,4-Difluorobenzene (Surr)	84		70 - 130	05/20/26 14:08	05/22/26 07:06	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			05/22/26 07:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/21/26 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		05/20/26 08:38	05/21/26 18:57	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 18:57	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 18:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	69	S1-	70 - 130	05/20/26 08:38	05/21/26 18:57	1
o-Terphenyl (Surr)	77		70 - 130	05/20/26 08:38	05/21/26 18:57	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	3560		50.3		mg/Kg			05/21/26 13:25	5

Client Sample ID: T-10 (1.5')

Lab Sample ID: 880-72533-54

Date Collected: 05/13/26 09:48

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 07:26	1
Toluene	<0.00202	U *	0.00202		mg/Kg		05/20/26 14:08	05/22/26 07:26	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-10 (1.5')

Lab Sample ID: 880-72533-54

Date Collected: 05/13/26 09:48

Matrix: Solid

Date Received: 05/19/26 15:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:08	05/22/26 07:26	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:08	05/22/26 07:26	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:08	05/22/26 07:26	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:08	05/22/26 07:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	05/20/26 14:08	05/22/26 07:26	1
1,4-Difluorobenzene (Surr)	85		70 - 130	05/20/26 14:08	05/22/26 07:26	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			05/22/26 07:26	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/21/26 19:16	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		05/20/26 08:38	05/21/26 19:16	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 19:16	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 19:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	69	S1-	70 - 130				05/20/26 08:38	05/21/26 19:16	1
o-Terphenyl (Surr)	77		70 - 130				05/20/26 08:38	05/21/26 19:16	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1060		10.0		mg/Kg			05/21/26 13:30	1

Client Sample ID: T-10 (2')

Lab Sample ID: 880-72533-55

Date Collected: 05/13/26 09:50

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 07:47	1
Toluene	<0.00199	U *	0.00199		mg/Kg		05/20/26 14:08	05/22/26 07:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:08	05/22/26 07:47	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:08	05/22/26 07:47	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:08	05/22/26 07:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:08	05/22/26 07:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130	05/20/26 14:08	05/22/26 07:47	1
1,4-Difluorobenzene (Surr)	94		70 - 130	05/20/26 14:08	05/22/26 07:47	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-10 (2')

Lab Sample ID: 880-72533-55

Date Collected: 05/13/26 09:50

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/22/26 07:47	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/21/26 19:35	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		05/20/26 08:38	05/21/26 19:35	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 19:35	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 19:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	67	S1-	70 - 130				05/20/26 08:38	05/21/26 19:35	1
o-Terphenyl (Surr)	74		70 - 130				05/20/26 08:38	05/21/26 19:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	324		9.90		mg/Kg			05/21/26 13:35	1

Client Sample ID: T-10 (3')

Lab Sample ID: 880-72533-56

Date Collected: 05/13/26 09:52

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 08:07	1
Toluene	<0.00198	U *	0.00198		mg/Kg		05/20/26 14:08	05/22/26 08:07	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:08	05/22/26 08:07	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:08	05/22/26 08:07	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:08	05/22/26 08:07	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:08	05/22/26 08:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	137	S1+	70 - 130				05/20/26 14:08	05/22/26 08:07	1
1,4-Difluorobenzene (Surr)	95		70 - 130				05/20/26 14:08	05/22/26 08:07	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			05/22/26 08:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			05/21/26 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	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 19:54	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-10 (3')

Lab Sample ID: 880-72533-56

Date Collected: 05/13/26 09:52

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 08:38	05/21/26 19:54	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 19:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	27	S1-	70 - 130				05/20/26 08:38	05/21/26 19:54	1
o-Terphenyl (Surr)	32	S1-	70 - 130				05/20/26 08:38	05/21/26 19:54	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	322		9.94		mg/Kg			05/21/26 13:50	1

Client Sample ID: T-10 (4')

Lab Sample ID: 880-72533-57

Date Collected: 05/13/26 09:54

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 08:28	1
Toluene	<0.00200	U *	0.00200		mg/Kg		05/20/26 14:08	05/22/26 08:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 08:28	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 14:08	05/22/26 08:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 08:28	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 14:08	05/22/26 08:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	128		70 - 130				05/20/26 14:08	05/22/26 08:28	1
1,4-Difluorobenzene (Surr)	85		70 - 130				05/20/26 14:08	05/22/26 08:28	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			05/22/26 08:28	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			05/21/26 20:13	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		05/20/26 08:38	05/21/26 20:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 20:13	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 20:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	59	S1-	70 - 130				05/20/26 08:38	05/21/26 20:13	1
o-Terphenyl (Surr)	66	S1-	70 - 130				05/20/26 08:38	05/21/26 20:13	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	134		10.1		mg/Kg			05/21/26 13:56	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-11 (0-1')

Lab Sample ID: 880-72533-58

Date Collected: 05/13/26 09:56

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 08:48	1
Toluene	<0.00200	U *	0.00200		mg/Kg		05/20/26 14:08	05/22/26 08:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 08:48	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:08	05/22/26 08:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 08:48	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:08	05/22/26 08:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130	05/20/26 14:08	05/22/26 08:48	1
1,4-Difluorobenzene (Surr)	91		70 - 130	05/20/26 14:08	05/22/26 08:48	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			05/22/26 08:48	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			05/21/26 20:52	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 20:52	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 20:52	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 20:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	57	S1-	70 - 130	05/20/26 08:38	05/21/26 20:52	1
o-Terphenyl (Surr)	62	S1-	70 - 130	05/20/26 08:38	05/21/26 20:52	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1280		10.0		mg/Kg			05/21/26 14:01	1

Client Sample ID: T-11 (1.5')

Lab Sample ID: 880-72533-59

Date Collected: 05/13/26 09:59

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 09:09	1
Toluene	<0.00201	U *	0.00201		mg/Kg		05/20/26 14:08	05/22/26 09:09	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:08	05/22/26 09:09	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:08	05/22/26 09:09	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:08	05/22/26 09:09	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:08	05/22/26 09:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		70 - 130	05/20/26 14:08	05/22/26 09:09	1
1,4-Difluorobenzene (Surr)	87		70 - 130	05/20/26 14:08	05/22/26 09:09	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-11 (1.5')

Lab Sample ID: 880-72533-59

Date Collected: 05/13/26 09:59

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/22/26 09:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/21/26 21:11	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 21:11	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 21:11	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 21:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	21	S1-	70 - 130				05/20/26 08:38	05/21/26 21:11	1
o-Terphenyl (Surr)	25	S1-	70 - 130				05/20/26 08:38	05/21/26 21:11	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	468		9.96		mg/Kg			05/21/26 14:06	1

Client Sample ID: T-11 (2')

Lab Sample ID: 880-72533-60

Date Collected: 05/13/26 10:00

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:08	05/22/26 09:29	1
Toluene	<0.00202	U *	0.00202		mg/Kg		05/20/26 14:08	05/22/26 09:29	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:08	05/22/26 09:29	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:08	05/22/26 09:29	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:08	05/22/26 09:29	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:08	05/22/26 09:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	126		70 - 130				05/20/26 14:08	05/22/26 09:29	1
1,4-Difluorobenzene (Surr)	89		70 - 130				05/20/26 14:08	05/22/26 09:29	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			05/22/26 09:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	6200		49.9		mg/Kg			05/21/26 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	618		49.9		mg/Kg		05/20/26 08:38	05/21/26 21:31	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-11 (2')

Lab Sample ID: 880-72533-60

Date Collected: 05/13/26 10:00

Matrix: Solid

Date Received: 05/19/26 15:35

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)	4180		49.9		mg/Kg		05/20/26 08:38	05/21/26 21:31	1
Oil Range Organics (Over C28-C36)	1400		49.9		mg/Kg		05/20/26 08:38	05/21/26 21:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	80		70 - 130				05/20/26 08:38	05/21/26 21:31	1
o-Terphenyl (Surr)	68	S1-	70 - 130				05/20/26 08:38	05/21/26 21:31	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	96.8		9.98		mg/Kg			05/21/26 14:11	1

Client Sample ID: T-11 (3')

Lab Sample ID: 880-72533-61

Date Collected: 05/13/26 10:02

Matrix: Solid

Date Received: 05/19/26 15:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F1	0.00200		mg/Kg		05/20/26 14:09	05/21/26 01:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 01:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 01:17	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:09	05/21/26 01:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 01:17	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:09	05/21/26 01:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130				05/20/26 14:09	05/21/26 01:17	1
1,4-Difluorobenzene (Surr)	97		70 - 130				05/20/26 14:09	05/21/26 01:17	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			05/21/26 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	419		50.0		mg/Kg			05/21/26 21:51	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		05/20/26 08:38	05/21/26 21:51	1
Diesel Range Organics (Over C10-C28)	59.3		50.0		mg/Kg		05/20/26 08:38	05/21/26 21:51	1
Oil Range Organics (Over C28-C36)	360		50.0		mg/Kg		05/20/26 08:38	05/21/26 21:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	75		70 - 130				05/20/26 08:38	05/21/26 21:51	1
o-Terphenyl (Surr)	86		70 - 130				05/20/26 08:38	05/21/26 21:51	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-11 (3')

Lab Sample ID: 880-72533-61

Date Collected: 05/13/26 10:02

Matrix: Solid

Date Received: 05/19/26 15:35

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	94.4		9.90		mg/Kg			05/21/26 14:16	1

Client Sample ID: T-11 (4')

Lab Sample ID: 880-72533-62

Date Collected: 05/13/26 10:04

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 01:37	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 01:37	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 01:37	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:09	05/21/26 01:37	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 01:37	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:09	05/21/26 01:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	05/20/26 14:09	05/21/26 01:37	1
1,4-Difluorobenzene (Surr)	101		70 - 130	05/20/26 14:09	05/21/26 01:37	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			05/21/26 01:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	416		49.9		mg/Kg			05/21/26 22:10	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 22:10	1
Diesel Range Organics (Over C10-C28)	262		49.9		mg/Kg		05/20/26 08:38	05/21/26 22:10	1
Oil Range Organics (Over C28-C36)	154		49.9		mg/Kg		05/20/26 08:38	05/21/26 22:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	57	S1-	70 - 130	05/20/26 08:38	05/21/26 22:10	1
o-Terphenyl (Surr)	67	S1-	70 - 130	05/20/26 08:38	05/21/26 22:10	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			05/21/26 14:31	1

Client Sample ID: T-12 (0-1')

Lab Sample ID: 880-72533-63

Date Collected: 05/13/26 10:06

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 01:58	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 01:58	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-12 (0-1')

Lab Sample ID: 880-72533-63

Date Collected: 05/13/26 10:06

Matrix: Solid

Date Received: 05/19/26 15:35

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 01:58	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:09	05/21/26 01:58	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 01:58	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:09	05/21/26 01:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130				05/20/26 14:09	05/21/26 01:58	1
1,4-Difluorobenzene (Surr)	99		70 - 130				05/20/26 14:09	05/21/26 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			05/21/26 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	1150		50.0		mg/Kg			05/21/26 22:29	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	122		50.0		mg/Kg		05/20/26 08:38	05/21/26 22:29	1
Diesel Range Organics (Over C10-C28)	748		50.0		mg/Kg		05/20/26 08:38	05/21/26 22:29	1
Oil Range Organics (Over C28-C36)	280		50.0		mg/Kg		05/20/26 08:38	05/21/26 22:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	41	S1-	70 - 130				05/20/26 08:38	05/21/26 22:29	1
o-Terphenyl (Surr)	46	S1-	70 - 130				05/20/26 08:38	05/21/26 22:29	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2210		50.3		mg/Kg			05/21/26 14:37	5

Client Sample ID: T-12 (1.5')

Lab Sample ID: 880-72533-64

Date Collected: 05/13/26 10:08

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 02:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:09	05/21/26 02:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:09	05/21/26 02:18	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:09	05/21/26 02:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:09	05/21/26 02:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:09	05/21/26 02:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130				05/20/26 14:09	05/21/26 02:18	1
1,4-Difluorobenzene (Surr)	99		70 - 130				05/20/26 14:09	05/21/26 02:18	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-12 (1.5')

Lab Sample ID: 880-72533-64

Date Collected: 05/13/26 10:08

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 02:18	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			05/21/26 22:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 22:48	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 22:48	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 22:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	61	S1-	70 - 130				05/20/26 08:38	05/21/26 22:48	1
o-Terphenyl (Surr)	73		70 - 130				05/20/26 08:38	05/21/26 22:48	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2090		50.4		mg/Kg			05/21/26 14:52	5

Client Sample ID: T-12 (2')

Lab Sample ID: 880-72533-65

Date Collected: 05/13/26 10:10

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 02:39	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:09	05/21/26 02:39	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:09	05/21/26 02:39	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:09	05/21/26 02:39	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:09	05/21/26 02:39	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:09	05/21/26 02:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130				05/20/26 14:09	05/21/26 02:39	1
1,4-Difluorobenzene (Surr)	98		70 - 130				05/20/26 14:09	05/21/26 02:39	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			05/21/26 02:39	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			05/21/26 23:08	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	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 23:08	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-12 (2')

Lab Sample ID: 880-72533-65

Date Collected: 05/13/26 10:10

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 23:08	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 23:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	62	S1-	70 - 130				05/20/26 08:38	05/21/26 23:08	1
o-Terphenyl (Surr)	73		70 - 130				05/20/26 08:38	05/21/26 23:08	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	403		10.0		mg/Kg			05/21/26 14:57	1

Client Sample ID: T-12 (3')

Lab Sample ID: 880-72533-66

Date Collected: 05/13/26 10:12

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 02:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 02:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 02:59	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:09	05/21/26 02:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 02:59	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:09	05/21/26 02:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				05/20/26 14:09	05/21/26 02:59	1
1,4-Difluorobenzene (Surr)	98		70 - 130				05/20/26 14:09	05/21/26 02:59	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			05/21/26 02:59	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			05/21/26 23:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 23:27	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 23:27	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 23:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	61	S1-	70 - 130				05/20/26 08:38	05/21/26 23:27	1
o-Terphenyl (Surr)	70		70 - 130				05/20/26 08:38	05/21/26 23:27	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	382		9.96		mg/Kg			05/21/26 15:02	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-12 (4')

Lab Sample ID: 880-72533-67

Date Collected: 05/13/26 10:14

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 03:19	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 03:19	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 03:19	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:09	05/21/26 03:19	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 03:19	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:09	05/21/26 03:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130	05/20/26 14:09	05/21/26 03:19	1
1,4-Difluorobenzene (Surr)	98		70 - 130	05/20/26 14:09	05/21/26 03:19	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			05/21/26 03:19	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			05/21/26 23:46	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		05/20/26 08:38	05/21/26 23:46	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		05/20/26 08:38	05/21/26 23:46	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:38	05/21/26 23:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	43	S1-	70 - 130	05/20/26 08:38	05/21/26 23:46	1
o-Terphenyl (Surr)	49	S1-	70 - 130	05/20/26 08:38	05/21/26 23:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.7		10.0		mg/Kg			05/21/26 15:07	1

Client Sample ID: T-13 (0-1')

Lab Sample ID: 880-72533-68

Date Collected: 05/13/26 10:16

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 03:40	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 03:40	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 03:40	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:09	05/21/26 03:40	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 03:40	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:09	05/21/26 03:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130	05/20/26 14:09	05/21/26 03:40	1
1,4-Difluorobenzene (Surr)	100		70 - 130	05/20/26 14:09	05/21/26 03:40	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-13 (0-1')

Lab Sample ID: 880-72533-68

Date Collected: 05/13/26 10:16

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 03:40	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			05/20/26 17:53	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 F1	50.1		mg/Kg		05/20/26 08:38	05/20/26 17:53	1
Diesel Range Organics (Over C10-C28)	<50.1	U F1	50.1		mg/Kg		05/20/26 08:38	05/20/26 17:53	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:38	05/20/26 17:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	82		70 - 130				05/20/26 08:38	05/20/26 17:53	1
o-Terphenyl (Surr)	97		70 - 130				05/20/26 08:38	05/20/26 17:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1080		9.96		mg/Kg			05/21/26 15:12	1

Client Sample ID: T-13 (1.5')

Lab Sample ID: 880-72533-69

Date Collected: 05/13/26 10:18

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 04:00	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 04:00	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 04:00	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:09	05/21/26 04:00	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 04:00	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:09	05/21/26 04:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				05/20/26 14:09	05/21/26 04:00	1
1,4-Difluorobenzene (Surr)	96		70 - 130				05/20/26 14:09	05/21/26 04:00	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			05/21/26 04:00	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			05/20/26 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	<50.2	U	50.2		mg/Kg		05/20/26 08:38	05/20/26 18:52	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-13 (1.5')

Lab Sample ID: 880-72533-69

Date Collected: 05/13/26 10:18

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.2	U	50.2		mg/Kg		05/20/26 08:38	05/20/26 18:52	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		05/20/26 08:38	05/20/26 18:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	68	S1-	70 - 130				05/20/26 08:38	05/20/26 18:52	1
o-Terphenyl (Surr)	82		70 - 130				05/20/26 08:38	05/20/26 18:52	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	260		10.1		mg/Kg			05/21/26 15:18	1

Client Sample ID: T-13 (2')

Lab Sample ID: 880-72533-70

Date Collected: 05/13/26 10:20

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 04:21	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:09	05/21/26 04:21	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:09	05/21/26 04:21	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:09	05/21/26 04:21	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:09	05/21/26 04:21	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:09	05/21/26 04:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130				05/20/26 14:09	05/21/26 04:21	1
1,4-Difluorobenzene (Surr)	99		70 - 130				05/20/26 14:09	05/21/26 04:21	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			05/21/26 04:21	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			05/20/26 19:13	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		05/20/26 08:38	05/20/26 19:13	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		05/20/26 08:38	05/20/26 19:13	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:38	05/20/26 19:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	81		70 - 130				05/20/26 08:38	05/20/26 19:13	1
o-Terphenyl (Surr)	99		70 - 130				05/20/26 08:38	05/20/26 19:13	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	17.9		10.1		mg/Kg			05/21/26 15:23	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-13 (3')

Lab Sample ID: 880-72533-71

Date Collected: 05/13/26 10:22

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 05:44	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:09	05/21/26 05:44	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:09	05/21/26 05:44	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:09	05/21/26 05:44	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:09	05/21/26 05:44	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:09	05/21/26 05:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	05/20/26 14:09	05/21/26 05:44	1
1,4-Difluorobenzene (Surr)	100		70 - 130	05/20/26 14:09	05/21/26 05:44	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			05/21/26 05:44	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/20/26 19:32	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	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 19:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 19:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 19:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	48	S1-	70 - 130	05/20/26 08:38	05/20/26 19:32	1
o-Terphenyl (Surr)	62	S1-	70 - 130	05/20/26 08:38	05/20/26 19:32	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	25.7		10.0		mg/Kg			05/22/26 12:02	1

Client Sample ID: T-13 (4')

Lab Sample ID: 880-72533-72

Date Collected: 05/13/26 10:24

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 06:04	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 06:04	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 06:04	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:09	05/21/26 06:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 06:04	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:09	05/21/26 06:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	05/20/26 14:09	05/21/26 06:04	1
1,4-Difluorobenzene (Surr)	97		70 - 130	05/20/26 14:09	05/21/26 06:04	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-13 (4')

Lab Sample ID: 880-72533-72

Date Collected: 05/13/26 10:24

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 06:04	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			05/20/26 19:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 19:50	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 19:50	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 19:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	55	S1-	70 - 130				05/20/26 08:38	05/20/26 19:50	1
o-Terphenyl (Surr)	70		70 - 130				05/20/26 08:38	05/20/26 19:50	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	18.6		10.0		mg/Kg			05/22/26 12:17	1

Client Sample ID: T-14 (0-1')

Lab Sample ID: 880-72533-73

Date Collected: 05/13/26 10:26

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 06:25	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 06:25	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 06:25	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:09	05/21/26 06:25	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 06:25	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:09	05/21/26 06:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				05/20/26 14:09	05/21/26 06:25	1
1,4-Difluorobenzene (Surr)	99		70 - 130				05/20/26 14:09	05/21/26 06:25	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			05/21/26 06:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/20/26 20:09	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		05/20/26 08:38	05/20/26 20:09	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-14 (0-1')

Lab Sample ID: 880-72533-73

Date Collected: 05/13/26 10:26

Matrix: Solid

Date Received: 05/19/26 15:35

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)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 20:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 20:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	50	S1-	70 - 130				05/20/26 08:38	05/20/26 20:09	1
o-Terphenyl (Surr)	63	S1-	70 - 130				05/20/26 08:38	05/20/26 20:09	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1470		10.1		mg/Kg			05/22/26 12:22	1

Client Sample ID: T-14 (1.5')

Lab Sample ID: 880-72533-74

Date Collected: 05/13/26 10:28

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 06:45	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 06:45	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 06:45	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:09	05/21/26 06:45	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 06:45	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:09	05/21/26 06:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				05/20/26 14:09	05/21/26 06:45	1
1,4-Difluorobenzene (Surr)	95		70 - 130				05/20/26 14:09	05/21/26 06:45	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			05/21/26 06:45	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			05/20/26 20:28	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	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 20:28	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 20:28	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 20:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	65	S1-	70 - 130				05/20/26 08:38	05/20/26 20:28	1
o-Terphenyl (Surr)	81		70 - 130				05/20/26 08:38	05/20/26 20:28	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1100		10.1		mg/Kg			05/22/26 12:27	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-14 (2')

Lab Sample ID: 880-72533-75

Date Collected: 05/13/26 10:30

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 07:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:09	05/21/26 07:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:09	05/21/26 07:06	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/20/26 14:09	05/21/26 07:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/20/26 14:09	05/21/26 07:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/20/26 14:09	05/21/26 07:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	05/20/26 14:09	05/21/26 07:06	1
1,4-Difluorobenzene (Surr)	99		70 - 130	05/20/26 14:09	05/21/26 07:06	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			05/21/26 07:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/20/26 20:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 20:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 20:48	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 20:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	39	S1-	70 - 130	05/20/26 08:38	05/20/26 20:48	1
o-Terphenyl (Surr)	47	S1-	70 - 130	05/20/26 08:38	05/20/26 20:48	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	553		10.1		mg/Kg			05/22/26 12:32	1

Client Sample ID: T-14 (3')

Lab Sample ID: 880-72533-76

Date Collected: 05/13/26 10:32

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 07:26	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:09	05/21/26 07:26	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:09	05/21/26 07:26	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/20/26 14:09	05/21/26 07:26	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/20/26 14:09	05/21/26 07:26	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/20/26 14:09	05/21/26 07:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	05/20/26 14:09	05/21/26 07:26	1
1,4-Difluorobenzene (Surr)	96		70 - 130	05/20/26 14:09	05/21/26 07:26	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-14 (3')

Lab Sample ID: 880-72533-76

Date Collected: 05/13/26 10:32

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 07:26	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/20/26 21:07	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		05/20/26 08:38	05/20/26 21:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 21:07	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 21:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	59	S1-	70 - 130				05/20/26 08:38	05/20/26 21:07	1
o-Terphenyl (Surr)	73		70 - 130				05/20/26 08:38	05/20/26 21:07	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	584		9.96		mg/Kg			05/22/26 12:47	1

Client Sample ID: T-14 (4')

Lab Sample ID: 880-72533-77

Date Collected: 05/13/26 10:34

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 07:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 07:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 07:47	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 14:09	05/21/26 07:47	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 07:47	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 14:09	05/21/26 07:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				05/20/26 14:09	05/21/26 07:47	1
1,4-Difluorobenzene (Surr)	98		70 - 130				05/20/26 14:09	05/21/26 07:47	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			05/21/26 07:47	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			05/20/26 21:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 21:27	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-14 (4')

Lab Sample ID: 880-72533-77

Date Collected: 05/13/26 10:34

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 08:38	05/20/26 21:27	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 21:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	49	S1-	70 - 130				05/20/26 08:38	05/20/26 21:27	1
o-Terphenyl (Surr)	59	S1-	70 - 130				05/20/26 08:38	05/20/26 21:27	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	198		9.92		mg/Kg			05/22/26 12:52	1

Client Sample ID: T-14 (5')

Lab Sample ID: 880-72533-78

Date Collected: 05/13/26 10:36

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 08:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 08:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 08:07	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/20/26 14:09	05/21/26 08:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 08:07	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/20/26 14:09	05/21/26 08:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130				05/20/26 14:09	05/21/26 08:07	1
1,4-Difluorobenzene (Surr)	99		70 - 130				05/20/26 14:09	05/21/26 08:07	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			05/21/26 08:07	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			05/20/26 22:07	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		05/20/26 08:38	05/20/26 22:07	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 22:07	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 22:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	77		70 - 130				05/20/26 08:38	05/20/26 22:07	1
o-Terphenyl (Surr)	91		70 - 130				05/20/26 08:38	05/20/26 22:07	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.9		10.1		mg/Kg			05/22/26 12:57	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-15 (0-1')

Lab Sample ID: 880-72533-79

Date Collected: 05/13/26 10:38

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 08:28	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 08:28	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 08:28	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/20/26 14:09	05/21/26 08:28	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/20/26 14:09	05/21/26 08:28	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/20/26 14:09	05/21/26 08:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	05/20/26 14:09	05/21/26 08:28	1
1,4-Difluorobenzene (Surr)	97		70 - 130	05/20/26 14:09	05/21/26 08:28	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			05/21/26 08:28	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			05/20/26 22:26	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 22:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 22:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 22:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	57	S1-	70 - 130	05/20/26 08:38	05/20/26 22:26	1
o-Terphenyl (Surr)	72		70 - 130	05/20/26 08:38	05/20/26 22:26	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	584		10.1		mg/Kg			05/22/26 13:02	1

Client Sample ID: T-15 (1.5')

Lab Sample ID: 880-72533-80

Date Collected: 05/13/26 10:40

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 14:09	05/21/26 08:48	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 08:48	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 08:48	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/20/26 14:09	05/21/26 08:48	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/20/26 14:09	05/21/26 08:48	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/20/26 14:09	05/21/26 08:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130	05/20/26 14:09	05/21/26 08:48	1
1,4-Difluorobenzene (Surr)	100		70 - 130	05/20/26 14:09	05/21/26 08:48	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-15 (1.5')

Lab Sample ID: 880-72533-80

Date Collected: 05/13/26 10:40

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 08:48	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			05/20/26 22:47	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	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/20/26 22:47	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/20/26 22:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/20/26 22:47	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	69	S1-	70 - 130				05/20/26 08:38	05/20/26 22:47	1
o-Terphenyl (Surr)	82		70 - 130				05/20/26 08:38	05/20/26 22:47	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2050		49.8		mg/Kg			05/22/26 13:07	5

Client Sample ID: T-15 (2')

Lab Sample ID: 880-72533-81

Date Collected: 05/13/26 10:40

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/21/26 08:27	05/21/26 15:00	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/21/26 08:27	05/21/26 15:00	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/21/26 08:27	05/21/26 15:00	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/21/26 08:27	05/21/26 15:00	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/21/26 08:27	05/21/26 15:00	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/21/26 08:27	05/21/26 15:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	560	S1+	70 - 130				05/21/26 08:27	05/21/26 15:00	1
1,4-Difluorobenzene (Surr)	60	S1-	70 - 130				05/21/26 08:27	05/21/26 15:00	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			05/21/26 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	<49.8	U	49.8		mg/Kg			05/20/26 23:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/20/26 23:06	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-15 (2')

Lab Sample ID: 880-72533-81

Date Collected: 05/13/26 10:40

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 08:38	05/20/26 23:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/20/26 23:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	53	S1-	70 - 130				05/20/26 08:38	05/20/26 23:06	1
o-Terphenyl (Surr)	71		70 - 130				05/20/26 08:38	05/20/26 23:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	336		10.1		mg/Kg			05/22/26 13:12	1

Client Sample ID: T-15 (3')

Lab Sample ID: 880-72533-82

Date Collected: 05/13/26 10:42

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/21/26 08:27	05/21/26 15:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 15:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 15:20	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/21/26 08:27	05/21/26 15:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 15:20	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/21/26 08:27	05/21/26 15:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	739	S1+	70 - 130				05/21/26 08:27	05/21/26 15:20	1
1,4-Difluorobenzene (Surr)	89		70 - 130				05/21/26 08:27	05/21/26 15:20	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			05/21/26 15:20	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			05/20/26 23:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 23:27	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 23:27	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/20/26 23:27	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	69	S1-	70 - 130				05/20/26 08:38	05/20/26 23:27	1
o-Terphenyl (Surr)	86		70 - 130				05/20/26 08:38	05/20/26 23:27	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	57.4		9.96		mg/Kg			05/22/26 13:27	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-15 (4')

Lab Sample ID: 880-72533-83

Date Collected: 05/13/26 10:44

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/21/26 08:27	05/21/26 17:08	1
Toluene	<0.00201	U	0.00201		mg/Kg		05/21/26 08:27	05/21/26 17:08	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		05/21/26 08:27	05/21/26 17:08	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		05/21/26 08:27	05/21/26 17:08	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		05/21/26 08:27	05/21/26 17:08	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		05/21/26 08:27	05/21/26 17:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	92		70 - 130	05/21/26 08:27	05/21/26 17:08	1
1,4-Difluorobenzene (Surr)	68	S1-	70 - 130	05/21/26 08:27	05/21/26 17:08	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			05/21/26 17:08	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/20/26 23:46	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 23:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 23:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/20/26 23:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	62	S1-	70 - 130	05/20/26 08:38	05/20/26 23:46	1
o-Terphenyl (Surr)	75		70 - 130	05/20/26 08:38	05/20/26 23:46	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.9		10.0		mg/Kg			05/22/26 13:32	1

Client Sample ID: T-16 (0-1')

Lab Sample ID: 880-72533-84

Date Collected: 05/13/26 10:46

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/21/26 08:27	05/21/26 17:29	1
Toluene	<0.00202	U	0.00202		mg/Kg		05/21/26 08:27	05/21/26 17:29	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		05/21/26 08:27	05/21/26 17:29	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		05/21/26 08:27	05/21/26 17:29	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		05/21/26 08:27	05/21/26 17:29	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		05/21/26 08:27	05/21/26 17:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130	05/21/26 08:27	05/21/26 17:29	1
1,4-Difluorobenzene (Surr)	79		70 - 130	05/21/26 08:27	05/21/26 17:29	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-16 (0-1')

Lab Sample ID: 880-72533-84

Date Collected: 05/13/26 10:46

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 17:29	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			05/21/26 00:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 00:06	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 00:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 00:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	66	S1-	70 - 130				05/20/26 08:38	05/21/26 00:06	1
o-Terphenyl (Surr)	78		70 - 130				05/20/26 08:38	05/21/26 00:06	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2810		49.6		mg/Kg			05/22/26 13:47	5

Client Sample ID: T-16 (1.5')

Lab Sample ID: 880-72533-85

Date Collected: 05/13/26 10:48

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/21/26 08:27	05/21/26 17:49	1
Toluene	<0.00199	U	0.00199		mg/Kg		05/21/26 08:27	05/21/26 17:49	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		05/21/26 08:27	05/21/26 17:49	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		05/21/26 08:27	05/21/26 17:49	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		05/21/26 08:27	05/21/26 17:49	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		05/21/26 08:27	05/21/26 17:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130				05/21/26 08:27	05/21/26 17:49	1
1,4-Difluorobenzene (Surr)	78		70 - 130				05/21/26 08:27	05/21/26 17:49	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			05/21/26 17:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			05/21/26 00:25	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		05/20/26 08:38	05/21/26 00:25	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-16 (1.5')

Lab Sample ID: 880-72533-85

Date Collected: 05/13/26 10:48

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/20/26 08:38	05/21/26 00:25	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		05/20/26 08:38	05/21/26 00:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	53	S1-	70 - 130				05/20/26 08:38	05/21/26 00:25	1
o-Terphenyl (Surr)	67	S1-	70 - 130				05/20/26 08:38	05/21/26 00:25	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	2330		50.4		mg/Kg			05/22/26 13:52	5

Client Sample ID: T-16 (2')

Lab Sample ID: 880-72533-86

Date Collected: 05/13/26 10:50

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/21/26 08:27	05/21/26 18:09	1
Toluene	<0.00198	U	0.00198		mg/Kg		05/21/26 08:27	05/21/26 18:09	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		05/21/26 08:27	05/21/26 18:09	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		05/21/26 08:27	05/21/26 18:09	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		05/21/26 08:27	05/21/26 18:09	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		05/21/26 08:27	05/21/26 18:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		70 - 130				05/21/26 08:27	05/21/26 18:09	1
1,4-Difluorobenzene (Surr)	91		70 - 130				05/21/26 08:27	05/21/26 18:09	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			05/21/26 18:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			05/21/26 00:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 00:43	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 00:43	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		05/20/26 08:38	05/21/26 00:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	58	S1-	70 - 130				05/20/26 08:38	05/21/26 00:43	1
o-Terphenyl (Surr)	71		70 - 130				05/20/26 08:38	05/21/26 00:43	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	296		10.1		mg/Kg			05/22/26 13:57	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-16 (3')

Lab Sample ID: 880-72533-87

Date Collected: 05/13/26 10:52

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/21/26 08:27	05/21/26 18:30	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 18:30	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 18:30	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/21/26 08:27	05/21/26 18:30	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 18:30	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/21/26 08:27	05/21/26 18:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130	05/21/26 08:27	05/21/26 18:30	1
1,4-Difluorobenzene (Surr)	88		70 - 130	05/21/26 08:27	05/21/26 18:30	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			05/21/26 18:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			05/21/26 01:03	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	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 01:03	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 01:03	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 01:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	49	S1-	70 - 130	05/20/26 08:38	05/21/26 01:03	1
o-Terphenyl (Surr)	56	S1-	70 - 130	05/20/26 08:38	05/21/26 01:03	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	44.5		10.1		mg/Kg			05/22/26 14:02	1

Client Sample ID: T-16 (4')

Lab Sample ID: 880-72533-88

Date Collected: 05/13/26 10:54

Matrix: Solid

Date Received: 05/19/26 15:35

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		05/21/26 08:27	05/21/26 18:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 18:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 18:50	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		05/21/26 08:27	05/21/26 18:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 18:50	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		05/21/26 08:27	05/21/26 18:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130	05/21/26 08:27	05/21/26 18:50	1
1,4-Difluorobenzene (Surr)	85		70 - 130	05/21/26 08:27	05/21/26 18:50	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-16 (4')

Lab Sample ID: 880-72533-88

Date Collected: 05/13/26 10:54

Matrix: Solid

Date Received: 05/19/26 15:35

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			05/21/26 18:50	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			05/21/26 16:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U F1	50.1		mg/Kg		05/20/26 08:39	05/21/26 16:43	1
Diesel Range Organics (Over C10-C28)	<50.1	U F1	50.1		mg/Kg		05/20/26 08:39	05/21/26 16:43	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		05/20/26 08:39	05/21/26 16:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	171	S1+	70 - 130				05/20/26 08:39	05/21/26 16:43	1
o-Terphenyl (Surr)	190	S1+	70 - 130				05/20/26 08:39	05/21/26 16:43	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.4		10.0		mg/Kg			05/22/26 14:07	1

Surrogate Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

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)
880-72533-1	T-1 (0-1')	73	85
880-72533-1 MS	T-1 (0-1')	125	121
880-72533-1 MSD	T-1 (0-1')	116	170 S1+
880-72533-2	T-1 (1.5')	76	83
880-72533-3	T-1 (2')	74	88
880-72533-4	T-1 (3')	79	88
880-72533-5	T-1 (4')	64 S1-	78
880-72533-6	T-1 (5')	76	86
880-72533-7	T-2 (0-1')	88	91
880-72533-8	T-2 (1.5')	67 S1-	84
880-72533-9	T-2 (2')	73	80
880-72533-10	T-2 (3')	72	90
880-72533-11	T-2 (4')	72	76
880-72533-12	T-2 (5')	79	88
880-72533-13	T-2 (6')	69 S1-	79
880-72533-14	T-3 (0-1')	73	79
880-72533-15	T-3 (1.5')	73	79
880-72533-16	T-3 (2')	63 S1-	79
880-72533-17	T-3 (3')	71	76
880-72533-18	T-3 (4')	71	78
880-72533-19	T-4 (0-1')	70	79
880-72533-20	T-4 (1.5')	78	86
880-72533-21	T-4 (2')	120	90
880-72533-21 MS	T-4 (2')	118	88
880-72533-21 MSD	T-4 (2')	111	83
880-72533-22	T-4 (3')	122	95
880-72533-23	T-4 (4')	114	89
880-72533-24	T-4 (5')	112	91
880-72533-25	T-5 (0-1')	116	77
880-72533-26	T-5 (1.5')	115	78
880-72533-27	T-5 (2')	117	90
880-72533-28	T-5 (3')	116	93
880-72533-29	T-5 (4')	114	88
880-72533-30	T-6 (0-1')	125	93
880-72533-31	T-6 (1.5')	122	96
880-72533-32	T-6 (2')	113	92
880-72533-33	T-6 (3')	116	87
880-72533-34	T-6 (4')	113	93
880-72533-35	T-6 (5')	126	87
880-72533-36	T-7 (0-1')	114	93
880-72533-37	T-7 (1.5')	113	86
880-72533-38	T-7 (2')	122	94
880-72533-39	T-7 (3')	114	89
880-72533-40	T-7 (4')	118	93
880-72533-41	T-7 (5')	88	83
880-72533-41 MS	T-7 (5')	97	108
880-72533-41 MSD	T-7 (5')	105	109
880-72533-42	T-7 (6')	124	102

Eurofins Midland

Surrogate Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

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)
880-72533-43	T-8 (0-1')	108	89
880-72533-44	T-8 (1.5')	127	100
880-72533-45	T-8 (2')	115	91
880-72533-46	T-8 (3')	134 S1+	98
880-72533-47	T-8 (4')	110	94
880-72533-48	T-9 (0-1')	128	94
880-72533-49	T-9 (1.5')	133 S1+	98
880-72533-50	T-9 (2')	128	93
880-72533-51	T-9 (3')	106	85
880-72533-52	T-9 (4')	125	88
880-72533-53	T-10 (0-1')	114	84
880-72533-54	T-10 (1.5')	121	85
880-72533-55	T-10 (2')	131 S1+	94
880-72533-56	T-10 (3')	137 S1+	95
880-72533-57	T-10 (4')	128	85
880-72533-58	T-11 (0-1')	134 S1+	91
880-72533-59	T-11 (1.5')	121	87
880-72533-60	T-11 (2')	126	89
880-72533-61	T-11 (3')	104	97
880-72533-61 MS	T-11 (3')	102	95
880-72533-61 MSD	T-11 (3')	97	100
880-72533-62	T-11 (4')	98	101
880-72533-63	T-12 (0-1')	102	99
880-72533-64	T-12 (1.5')	99	99
880-72533-65	T-12 (2')	99	98
880-72533-66	T-12 (3')	101	98
880-72533-67	T-12 (4')	101	98
880-72533-68	T-13 (0-1')	97	100
880-72533-69	T-13 (1.5')	101	96
880-72533-70	T-13 (2')	98	99
880-72533-71	T-13 (3')	100	100
880-72533-72	T-13 (4')	105	97
880-72533-73	T-14 (0-1')	103	99
880-72533-74	T-14 (1.5')	108	95
880-72533-75	T-14 (2')	102	99
880-72533-76	T-14 (3')	105	96
880-72533-77	T-14 (4')	101	98
880-72533-78	T-14 (5')	103	99
880-72533-79	T-15 (0-1')	100	97
880-72533-80	T-15 (1.5')	97	100
880-72533-81	T-15 (2')	560 S1+	60 S1-
880-72533-82	T-15 (3')	739 S1+	89
880-72533-83	T-15 (4')	92	68 S1-
880-72533-84	T-16 (0-1')	102	79
880-72533-85	T-16 (1.5')	102	78
880-72533-86	T-16 (2')	118	91
880-72533-87	T-16 (3')	122	88
880-72533-88	T-16 (4')	117	85
880-72549-A-1-F MS	Matrix Spike	112	88

Eurofins Midland

Surrogate Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

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)
880-72549-A-1-G MSD	Matrix Spike Duplicate	117	99
LCS 880-141359/1-A	Lab Control Sample	90	132 S1+
LCS 880-141360/1-A	Lab Control Sample	122	92
LCS 880-141361/1-A	Lab Control Sample	110	101
LCS 880-141363/1-A	Lab Control Sample	103	96
LCS 880-141411/1-A	Lab Control Sample	111	90
LCSD 880-141359/2-A	Lab Control Sample Dup	86	118
LCSD 880-141360/2-A	Lab Control Sample Dup	118	92
LCSD 880-141361/2-A	Lab Control Sample Dup	119	96
LCSD 880-141363/2-A	Lab Control Sample Dup	93	100
LCSD 880-141411/2-A	Lab Control Sample Dup	111	91
MB 880-141204/5-A	Method Blank	86	97
MB 880-141296/5-A	Method Blank	108	98
MB 880-141297/5-A	Method Blank	122	81
MB 880-141359/5-A	Method Blank	71	76
MB 880-141360/5-A	Method Blank	117	93
MB 880-141361/5-A	Method Blank	230 S1+	115
MB 880-141363/5-A	Method Blank	91	96
MB 880-141364/5-A	Method Blank	279 S1+	131 S1+
MB 880-141411/5-A	Method Blank	123	80
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)
880-72533-1	T-1 (0-1')	179 S1+	195 S1+
880-72533-2	T-1 (1.5')	158 S1+	163 S1+
880-72533-3	T-1 (2')	175 S1+	181 S1+
880-72533-4	T-1 (3')	204 S1+	209 S1+
880-72533-5	T-1 (4')	174 S1+	185 S1+
880-72533-6	T-1 (5')	186 S1+	188 S1+
880-72533-7	T-2 (0-1')	176 S1+	187 S1+
880-72533-8	T-2 (1.5')	190 S1+	201 S1+
880-72533-8 MS	T-2 (1.5')	189 S1+	183 S1+
880-72533-8 MSD	T-2 (1.5')	197 S1+	191 S1+
880-72533-9	T-2 (2')	172 S1+	183 S1+
880-72533-10	T-2 (3')	181 S1+	195 S1+
880-72533-11	T-2 (4')	171 S1+	184 S1+
880-72533-12	T-2 (5')	167 S1+	182 S1+
880-72533-13	T-2 (6')	185 S1+	211 S1+
880-72533-14	T-3 (0-1')	178 S1+	188 S1+
880-72533-15	T-3 (1.5')	123	133 S1+
880-72533-16	T-3 (2')	163 S1+	170 S1+
880-72533-17	T-3 (3')	165 S1+	172 S1+

Eurofins Midland

Surrogate Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

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

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
880-72533-18	T-3 (4')	155 S1+	157 S1+
880-72533-19	T-4 (0-1')	163 S1+	174 S1+
880-72533-20	T-4 (1.5')	191 S1+	193 S1+
880-72533-21	T-4 (2')	175 S1+	178 S1+
880-72533-22	T-4 (3')	170 S1+	179 S1+
880-72533-23	T-4 (4')	140 S1+	153 S1+
880-72533-24	T-4 (5')	148 S1+	157 S1+
880-72533-25	T-5 (0-1')	162 S1+	174 S1+
880-72533-26	T-5 (1.5')	155 S1+	164 S1+
880-72533-27	T-5 (2')	169 S1+	175 S1+
880-72533-28	T-5 (3')	176 S1+	195 S1+
880-72533-28 MS	T-5 (3')	139 S1+	134 S1+
880-72533-28 MSD	T-5 (3')	124	122
880-72533-29	T-5 (4')	170 S1+	187 S1+
880-72533-30	T-6 (0-1')	166 S1+	184 S1+
880-72533-31	T-6 (1.5')	154 S1+	165 S1+
880-72533-32	T-6 (2')	168 S1+	182 S1+
880-72533-33	T-6 (3')	167 S1+	180 S1+
880-72533-34	T-6 (4')	168 S1+	178 S1+
880-72533-35	T-6 (5')	157 S1+	175 S1+
880-72533-36	T-7 (0-1')	149 S1+	161 S1+
880-72533-37	T-7 (1.5')	134 S1+	144 S1+
880-72533-38	T-7 (2')	145 S1+	155 S1+
880-72533-39	T-7 (3')	139 S1+	157 S1+
880-72533-40	T-7 (4')	160 S1+	177 S1+
880-72533-41	T-7 (5')	171 S1+	185 S1+
880-72533-42	T-7 (6')	190 S1+	205 S1+
880-72533-43	T-8 (0-1')	190 S1+	203 S1+
880-72533-44	T-8 (1.5')	172 S1+	183 S1+
880-72533-45	T-8 (2')	175 S1+	190 S1+
880-72533-46	T-8 (3')	204 S1+	215 S1+
880-72533-47	T-8 (4')	205 S1+	215 S1+
880-72533-48	T-9 (0-1')	81	90
880-72533-48 MS	T-9 (0-1')	70	71
880-72533-48 MSD	T-9 (0-1')	65 S1-	66 S1-
880-72533-49	T-9 (1.5')	64 S1-	71
880-72533-50	T-9 (2')	56 S1-	63 S1-
880-72533-51	T-9 (3')	75	84
880-72533-52	T-9 (4')	53 S1-	59 S1-
880-72533-53	T-10 (0-1')	69 S1-	77
880-72533-54	T-10 (1.5')	69 S1-	77
880-72533-55	T-10 (2')	67 S1-	74
880-72533-56	T-10 (3')	27 S1-	32 S1-
880-72533-57	T-10 (4')	59 S1-	66 S1-
880-72533-58	T-11 (0-1')	57 S1-	62 S1-
880-72533-59	T-11 (1.5')	21 S1-	25 S1-
880-72533-60	T-11 (2')	80	68 S1-
880-72533-61	T-11 (3')	75	86
880-72533-62	T-11 (4')	57 S1-	67 S1-

Eurofins Midland

Surrogate Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

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)
880-72533-63	T-12 (0-1')	41 S1-	46 S1-
880-72533-64	T-12 (1.5')	61 S1-	73
880-72533-65	T-12 (2')	62 S1-	73
880-72533-66	T-12 (3')	61 S1-	70
880-72533-67	T-12 (4')	43 S1-	49 S1-
880-72533-68	T-13 (0-1')	82	97
880-72533-68 MS	T-13 (0-1')	89	91
880-72533-68 MSD	T-13 (0-1')	71	74
880-72533-69	T-13 (1.5')	68 S1-	82
880-72533-70	T-13 (2')	81	99
880-72533-71	T-13 (3')	48 S1-	62 S1-
880-72533-72	T-13 (4')	55 S1-	70
880-72533-73	T-14 (0-1')	50 S1-	63 S1-
880-72533-74	T-14 (1.5')	65 S1-	81
880-72533-75	T-14 (2')	39 S1-	47 S1-
880-72533-76	T-14 (3')	59 S1-	73
880-72533-77	T-14 (4')	49 S1-	59 S1-
880-72533-78	T-14 (5')	77	91
880-72533-79	T-15 (0-1')	57 S1-	72
880-72533-80	T-15 (1.5')	69 S1-	82
880-72533-81	T-15 (2')	53 S1-	71
880-72533-82	T-15 (3')	69 S1-	86
880-72533-83	T-15 (4')	62 S1-	75
880-72533-84	T-16 (0-1')	66 S1-	78
880-72533-85	T-16 (1.5')	53 S1-	67 S1-
880-72533-86	T-16 (2')	58 S1-	71
880-72533-87	T-16 (3')	49 S1-	56 S1-
880-72533-88	T-16 (4')	171 S1+	190 S1+
880-72533-88 MS	T-16 (4')	148 S1+	141 S1+
880-72533-88 MSD	T-16 (4')	151 S1+	144 S1+
LCS 880-141277/2-A	Lab Control Sample	155 S1+	138 S1+
LCS 880-141282/2-A	Lab Control Sample	175 S1+	166 S1+
LCS 880-141283/2-A	Lab Control Sample	70	70
LCS 880-141284/2-A	Lab Control Sample	74	72
LCS 880-141285/2-A	Lab Control Sample	147 S1+	138 S1+
LCSD 880-141277/3-A	Lab Control Sample Dup	159 S1+	143 S1+
LCSD 880-141282/3-A	Lab Control Sample Dup	155 S1+	146 S1+
LCSD 880-141283/3-A	Lab Control Sample Dup	67 S1-	65 S1-
LCSD 880-141284/3-A	Lab Control Sample Dup	72	69 S1-
LCSD 880-141285/3-A	Lab Control Sample Dup	139 S1+	130
MB 880-141277/1-A	Method Blank	0.04 S1-	2 S1-
MB 880-141282/1-A	Method Blank	0.04 S1-	2 S1-
MB 880-141283/1-A	Method Blank	75	83
MB 880-141285/1-A	Method Blank	164 S1+	168 S1+

Surrogate Legend

1CO = 1-Chlorooctane (Surr)

OTPH = o-Terphenyl (Surr)

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-141204/5-A

Matrix: Solid

Analysis Batch: 141275

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141204

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/19/26 11:25	05/20/26 11:27	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/19/26 11:25	05/20/26 11:27	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/19/26 11:25	05/20/26 11:27	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/19/26 11:25	05/20/26 11:27	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/19/26 11:25	05/20/26 11:27	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/19/26 11:25	05/20/26 11:27	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	86		70 - 130				05/19/26 11:25	05/20/26 11:27	1
1,4-Difluorobenzene (Surr)	97		70 - 130				05/19/26 11:25	05/20/26 11:27	1

Lab Sample ID: MB 880-141296/5-A

Matrix: Solid

Analysis Batch: 141279

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141296

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/20/26 09:16	05/20/26 11:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 09:16	05/20/26 11:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 09:16	05/20/26 11:24	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 09:16	05/20/26 11:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 09:16	05/20/26 11:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 09:16	05/20/26 11:24	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		70 - 130				05/20/26 09:16	05/20/26 11:24	1
1,4-Difluorobenzene (Surr)	98		70 - 130				05/20/26 09:16	05/20/26 11:24	1

Lab Sample ID: MB 880-141297/5-A

Matrix: Solid

Analysis Batch: 141278

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141297

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/20/26 09:17	05/20/26 11:24	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 09:17	05/20/26 11:24	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 09:17	05/20/26 11:24	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 09:17	05/20/26 11:24	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 09:17	05/20/26 11:24	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 09:17	05/20/26 11:24	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130				05/20/26 09:17	05/20/26 11:24	1
1,4-Difluorobenzene (Surr)	81		70 - 130				05/20/26 09:17	05/20/26 11:24	1

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: MB 880-141359/5-A

Matrix: Solid

Analysis Batch: 141279

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141359

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/20/26 23:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/20/26 23:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/20/26 23:17	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 14:05	05/20/26 23:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:05	05/20/26 23:17	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 14:05	05/20/26 23:17	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	71		70 - 130	05/20/26 14:05	05/20/26 23:17	1
1,4-Difluorobenzene (Surr)	76		70 - 130	05/20/26 14:05	05/20/26 23:17	1

Lab Sample ID: LCS 880-141359/1-A

Matrix: Solid

Analysis Batch: 141279

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141359

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1044		mg/Kg		104	70 - 130
Toluene	0.100	0.09371		mg/Kg		94	70 - 130
Ethylbenzene	0.100	0.08661		mg/Kg		87	70 - 130
m,p-Xylenes	0.200	0.1513		mg/Kg		76	70 - 130
o-Xylene	0.100	0.07349		mg/Kg		73	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	90		70 - 130
1,4-Difluorobenzene (Surr)	132	S1+	70 - 130

Lab Sample ID: LCSD 880-141359/2-A

Matrix: Solid

Analysis Batch: 141279

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141359

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1076		mg/Kg		108	70 - 130	3	35
Toluene	0.100	0.08696		mg/Kg		87	70 - 130	7	35
Ethylbenzene	0.100	0.08898		mg/Kg		89	70 - 130	3	35
m,p-Xylenes	0.200	0.1565		mg/Kg		78	70 - 130	3	35
o-Xylene	0.100	0.07331		mg/Kg		73	70 - 130	0	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	86		70 - 130
1,4-Difluorobenzene (Surr)	118		70 - 130

Lab Sample ID: 880-72533-1 MS

Matrix: Solid

Analysis Batch: 141279

Client Sample ID: T-1 (0-1')

Prep Type: Total/NA

Prep Batch: 141359

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.1297		mg/Kg		130	70 - 130

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QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-72533-1 MS

Matrix: Solid

Analysis Batch: 141279

Client Sample ID: T-1 (0-1')

Prep Type: Total/NA

Prep Batch: 141359

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Toluene	<0.00200	U	0.100	0.08552		mg/Kg		86	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.08781		mg/Kg		88	70 - 130
m,p-Xylenes	<0.00399	U F2 F1	0.200	0.1582		mg/Kg		79	70 - 130
o-Xylene	<0.00200	U	0.100	0.07818		mg/Kg		78	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	125		70 - 130						
1,4-Difluorobenzene (Surr)	121		70 - 130						

Lab Sample ID: 880-72533-1 MSD

Matrix: Solid

Analysis Batch: 141279

Client Sample ID: T-1 (0-1')

Prep Type: Total/NA

Prep Batch: 141359

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	0.1270		mg/Kg		127	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.09470		mg/Kg		95	70 - 130	10	35
Ethylbenzene	<0.00200	U	0.100	0.07800		mg/Kg		78	70 - 130	12	35
m,p-Xylenes	<0.00399	U F2 F1	0.200	0.02569	F2 F1	mg/Kg		13	70 - 130	144	35
o-Xylene	<0.00200	U	0.100	0.07269		mg/Kg		73	70 - 130	7	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	116		70 - 130								
1,4-Difluorobenzene (Surr)	170	S1+	70 - 130								

Lab Sample ID: MB 880-141360/5-A

Matrix: Solid

Analysis Batch: 141278

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141360

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/20/26 22:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/20/26 22:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/20/26 22:16	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 14:07	05/20/26 22:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:07	05/20/26 22:16	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 14:07	05/20/26 22:16	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	117		70 - 130				05/20/26 14:07	05/20/26 22:16	1
1,4-Difluorobenzene (Surr)	93		70 - 130				05/20/26 14:07	05/20/26 22:16	1

Lab Sample ID: LCS 880-141360/1-A

Matrix: Solid

Analysis Batch: 141278

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141360

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09677		mg/Kg		97	70 - 130
Toluene	0.100	0.08293		mg/Kg		83	70 - 130

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QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: LCS 880-141360/1-A

Matrix: Solid

Analysis Batch: 141278

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141360

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Ethylbenzene	0.100	0.09557		mg/Kg		96	70 - 130	
m,p-Xylenes	0.200	0.1963		mg/Kg		98	70 - 130	
o-Xylene	0.100	0.1086		mg/Kg		109	70 - 130	

Surrogate	LCS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	122		70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

Lab Sample ID: LCSD 880-141360/2-A

Matrix: Solid

Analysis Batch: 141278

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141360

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	
							Limits		RPD	Limit
Benzene	0.100	0.07794		mg/Kg		78	70 - 130		22	35
Toluene	0.100	0.07667		mg/Kg		77	70 - 130		8	35
Ethylbenzene	0.100	0.07675		mg/Kg		77	70 - 130		22	35
m,p-Xylenes	0.200	0.1572		mg/Kg		79	70 - 130		22	35
o-Xylene	0.100	0.08620		mg/Kg		86	70 - 130		23	35

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	118		70 - 130
1,4-Difluorobenzene (Surr)	92		70 - 130

Lab Sample ID: 880-72533-21 MS

Matrix: Solid

Analysis Batch: 141278

Client Sample ID: T-4 (2')

Prep Type: Total/NA

Prep Batch: 141360

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec	
									Limits	
Benzene	<0.00200	U F1	0.100	0.07676		mg/Kg		77	70 - 130	
Toluene	<0.00200	U *- F1	0.100	0.06363	F1	mg/Kg		64	70 - 130	
Ethylbenzene	<0.00200	U F1	0.100	0.07589		mg/Kg		76	70 - 130	
m,p-Xylenes	<0.00399	U F1	0.200	0.1547		mg/Kg		77	70 - 130	
o-Xylene	<0.00200	U F1	0.100	0.08501		mg/Kg		85	70 - 130	

Surrogate	MS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	118		70 - 130
1,4-Difluorobenzene (Surr)	88		70 - 130

Lab Sample ID: 880-72533-21 MSD

Matrix: Solid

Analysis Batch: 141278

Client Sample ID: T-4 (2')

Prep Type: Total/NA

Prep Batch: 141360

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec		RPD	
									Limits		RPD	Limit
Benzene	<0.00200	U F1	0.100	<0.00200	U F1	mg/Kg		0	70 - 130		NC	35
Toluene	<0.00200	U *- F1	0.100	<0.00200	U F1	mg/Kg		0	70 - 130		NC	35
Ethylbenzene	<0.00200	U F1	0.100	<0.00200	U F1	mg/Kg		0	70 - 130		NC	35
m,p-Xylenes	<0.00399	U F1	0.200	<0.00400	U F1	mg/Kg		0	70 - 130		NC	35

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-72533-21 MSD

Matrix: Solid

Analysis Batch: 141278

Client Sample ID: T-4 (2')

Prep Type: Total/NA

Prep Batch: 141360

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
o-Xylene	<0.00200	U F1	0.100	<0.00200	U F1	mg/Kg		0	70 - 130	NC	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	111		70 - 130								
1,4-Difluorobenzene (Surr)	83		70 - 130								

Lab Sample ID: MB 880-141361/5-A

Matrix: Solid

Analysis Batch: 141444

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141361

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 01:02	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 01:02	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 01:02	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 14:08	05/22/26 01:02	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:08	05/22/26 01:02	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 14:08	05/22/26 01:02	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	230	S1+	70 - 130				05/20/26 14:08	05/22/26 01:02	1
1,4-Difluorobenzene (Surr)	115		70 - 130				05/20/26 14:08	05/22/26 01:02	1

Lab Sample ID: LCS 880-141361/1-A

Matrix: Solid

Analysis Batch: 141444

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141361

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08318		mg/Kg		83	70 - 130
Toluene	0.100	0.07172		mg/Kg		72	70 - 130
Ethylbenzene	0.100	0.08141		mg/Kg		81	70 - 130
m,p-Xylenes	0.200	0.1703		mg/Kg		85	70 - 130
o-Xylene	0.100	0.1013		mg/Kg		101	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	110		70 - 130				
1,4-Difluorobenzene (Surr)	101		70 - 130				

Lab Sample ID: LCSD 880-141361/2-A

Matrix: Solid

Analysis Batch: 141444

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141361

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.07656		mg/Kg		77	70 - 130	8	35
Toluene	0.100	0.06482	*-	mg/Kg		65	70 - 130	10	35
Ethylbenzene	0.100	0.08279		mg/Kg		83	70 - 130	2	35
m,p-Xylenes	0.200	0.1736		mg/Kg		87	70 - 130	2	35
o-Xylene	0.100	0.1034		mg/Kg		103	70 - 130	2	35

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	119		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: 880-72533-41 MS

Matrix: Solid

Analysis Batch: 141444

Client Sample ID: T-7 (5')

Prep Type: Total/NA

Prep Batch: 141361

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Benzene	<0.00200	U	0.100	0.09304		mg/Kg		93	70 - 130	
Toluene	<0.00200	U *-	0.100	0.08115		mg/Kg		81	70 - 130	
Ethylbenzene	<0.00200	U	0.100	0.08380		mg/Kg		84	70 - 130	
m,p-Xylenes	<0.00399	U	0.200	0.1649		mg/Kg		82	70 - 130	
o-Xylene	<0.00200	U	0.100	0.09518		mg/Kg		95	70 - 130	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	108		70 - 130

Lab Sample ID: 880-72533-41 MSD

Matrix: Solid

Analysis Batch: 141444

Client Sample ID: T-7 (5')

Prep Type: Total/NA

Prep Batch: 141361

	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	0.09794		mg/Kg		98	70 - 130	5	35	
Toluene	<0.00200	U *-	0.100	0.07537		mg/Kg		75	70 - 130	7	35	
Ethylbenzene	<0.00200	U	0.100	0.09071		mg/Kg		91	70 - 130	8	35	
m,p-Xylenes	<0.00399	U	0.200	0.1816		mg/Kg		91	70 - 130	10	35	
o-Xylene	<0.00200	U	0.100	0.1052		mg/Kg		105	70 - 130	10	35	

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130
1,4-Difluorobenzene (Surr)	109		70 - 130

Lab Sample ID: MB 880-141363/5-A

Matrix: Solid

Analysis Batch: 141275

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141363

	MB	MB								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac	
Benzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 00:55	1	
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 00:55	1	
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 00:55	1	
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 14:09	05/21/26 00:55	1	
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:09	05/21/26 00:55	1	
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 14:09	05/21/26 00:55	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac				
4-Bromofluorobenzene (Surr)	91		70 - 130	05/20/26 14:09	05/21/26 00:55	1				
1,4-Difluorobenzene (Surr)	96		70 - 130	05/20/26 14:09	05/21/26 00:55	1				

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QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: LCS 880-141363/1-A

Matrix: Solid

Analysis Batch: 141275

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141363

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08921		mg/Kg		89	70 - 130
Toluene	0.100	0.09675		mg/Kg		97	70 - 130
Ethylbenzene	0.100	0.09266		mg/Kg		93	70 - 130
m,p-Xylenes	0.200	0.1936		mg/Kg		97	70 - 130
o-Xylene	0.100	0.09853		mg/Kg		99	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: LCSD 880-141363/2-A

Matrix: Solid

Analysis Batch: 141275

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141363

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.09478		mg/Kg		95	70 - 130	6	35
Toluene	0.100	0.1009		mg/Kg		101	70 - 130	4	35
Ethylbenzene	0.100	0.09637		mg/Kg		96	70 - 130	4	35
m,p-Xylenes	0.200	0.2004		mg/Kg		100	70 - 130	3	35
o-Xylene	0.100	0.1021		mg/Kg		102	70 - 130	4	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	93		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 880-72533-61 MS

Matrix: Solid

Analysis Batch: 141275

Client Sample ID: T-11 (3')

Prep Type: Total/NA

Prep Batch: 141363

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.100	0.06915	F1	mg/Kg		69	70 - 130
Toluene	<0.00200	U	0.100	0.07425		mg/Kg		74	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.07316		mg/Kg		73	70 - 130
m,p-Xylenes	<0.00399	U	0.200	0.1524		mg/Kg		76	70 - 130
o-Xylene	<0.00200	U	0.100	0.07785		mg/Kg		78	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 880-72533-61 MSD

Matrix: Solid

Analysis Batch: 141275

Client Sample ID: T-11 (3')

Prep Type: Total/NA

Prep Batch: 141363

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	0.08215		mg/Kg		82	70 - 130	17	35
Toluene	<0.00200	U	0.100	0.08552		mg/Kg		86	70 - 130	14	35

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QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-72533-61 MSD

Matrix: Solid

Analysis Batch: 141275

Client Sample ID: T-11 (3')

Prep Type: Total/NA

Prep Batch: 141363

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Ethylbenzene	<0.00200	U	0.100	0.08329		mg/Kg		83	70 - 130	13	35
m,p-Xylenes	<0.00399	U	0.200	0.1719		mg/Kg		86	70 - 130	12	35
o-Xylene	<0.00200	U	0.100	0.08752		mg/Kg		88	70 - 130	12	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: MB 880-141364/5-A

Matrix: Solid

Analysis Batch: 141444

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141364

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:11	05/21/26 13:25	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:11	05/21/26 13:25	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:11	05/21/26 13:25	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/20/26 14:11	05/21/26 13:25	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/20/26 14:11	05/21/26 13:25	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/20/26 14:11	05/21/26 13:25	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	279	S1+	70 - 130	05/20/26 14:11	05/21/26 13:25	1
1,4-Difluorobenzene (Surr)	131	S1+	70 - 130	05/20/26 14:11	05/21/26 13:25	1

Lab Sample ID: MB 880-141411/5-A

Matrix: Solid

Analysis Batch: 141417

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141411

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 10:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 10:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 10:00	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		05/21/26 08:27	05/21/26 10:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		05/21/26 08:27	05/21/26 10:00	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		05/21/26 08:27	05/21/26 10:00	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	123		70 - 130	05/21/26 08:27	05/21/26 10:00	1
1,4-Difluorobenzene (Surr)	80		70 - 130	05/21/26 08:27	05/21/26 10:00	1

Lab Sample ID: LCS 880-141411/1-A

Matrix: Solid

Analysis Batch: 141417

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141411

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.08496		mg/Kg		85	70 - 130
Toluene	0.100	0.07930		mg/Kg		79	70 - 130

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QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: LCS 880-141411/1-A

Matrix: Solid

Analysis Batch: 141417

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141411

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec	
							Limits	
Ethylbenzene	0.100	0.07933		mg/Kg		79	70 - 130	
m,p-Xylenes	0.200	0.1611		mg/Kg		81	70 - 130	
o-Xylene	0.100	0.09053		mg/Kg		91	70 - 130	

Surrogate	LCS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	111		70 - 130
1,4-Difluorobenzene (Surr)	90		70 - 130

Lab Sample ID: LCSD 880-141411/2-A

Matrix: Solid

Analysis Batch: 141417

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141411

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	
							Limits		RPD	Limit
Benzene	0.100	0.08421		mg/Kg		84	70 - 130		1	35
Toluene	0.100	0.07716		mg/Kg		77	70 - 130		3	35
Ethylbenzene	0.100	0.08027		mg/Kg		80	70 - 130		1	35
m,p-Xylenes	0.200	0.1623		mg/Kg		81	70 - 130		1	35
o-Xylene	0.100	0.08954		mg/Kg		90	70 - 130		1	35

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	111		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Lab Sample ID: 880-72549-A-1-F MS

Matrix: Solid

Analysis Batch: 141417

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 141411

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec	
									Limits	
Benzene	<0.00200	U	0.100	0.07940		mg/Kg		79	70 - 130	
Toluene	<0.00200	U F1	0.100	0.06738	F1	mg/Kg		67	70 - 130	
Ethylbenzene	<0.00200	U	0.100	0.07729		mg/Kg		77	70 - 130	
m,p-Xylenes	<0.00399	U	0.200	0.1583		mg/Kg		79	70 - 130	
o-Xylene	<0.00200	U	0.100	0.08872		mg/Kg		89	70 - 130	

Surrogate	MS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	112		70 - 130
1,4-Difluorobenzene (Surr)	88		70 - 130

Lab Sample ID: 880-72549-A-1-G MSD

Matrix: Solid

Analysis Batch: 141417

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 141411

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec		RPD	
									Limits		RPD	Limit
Benzene	<0.00200	U	0.100	0.08861		mg/Kg		89	70 - 130		11	35
Toluene	<0.00200	U F1	0.100	0.07503		mg/Kg		75	70 - 130		11	35
Ethylbenzene	<0.00200	U	0.100	0.08639		mg/Kg		86	70 - 130		11	35
m,p-Xylenes	<0.00399	U	0.200	0.1772		mg/Kg		89	70 - 130		11	35

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QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-72549-A-1-G MSD

Matrix: Solid

Analysis Batch: 141417

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 141411

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
o-Xylene	<0.00200	U	0.100	0.09851		mg/Kg		99	70 - 130	10	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	117		70 - 130								
1,4-Difluorobenzene (Surr)	99		70 - 130								

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

Lab Sample ID: MB 880-141277/1-A

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141277

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		05/20/26 08:18	05/20/26 15:19	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 15:19	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:18	05/20/26 15:19	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	0.04	S1-	70 - 130				05/20/26 08:18	05/20/26 15:19	1
o-Terphenyl (Surr)	2	S1-	70 - 130				05/20/26 08:18	05/20/26 15:19	1

Lab Sample ID: LCS 880-141277/2-A

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141277

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	1142		mg/Kg		114	70 - 130		
Diesel Range Organics (Over C10-C28)	1000	1284		mg/Kg		128	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
1-Chlorooctane (Surr)	155	S1+	70 - 130						
o-Terphenyl (Surr)	138	S1+	70 - 130						

Lab Sample ID: LCSD 880-141277/3-A

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141277

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1173		mg/Kg		117	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	1000	1269		mg/Kg		127	70 - 130	1	20

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

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

Lab Sample ID: LCSD 880-141277/3-A

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141277

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	159	S1+	70 - 130
o-Terphenyl (Surr)	143	S1+	70 - 130

Lab Sample ID: 880-72533-8 MS

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: T-2 (1.5')

Prep Type: Total/NA

Prep Batch: 141277

	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	998	1324	F1	mg/Kg		133	70 - 130	
Diesel Range Organics (Over C10-C28)	<50.0	U F1	998	1262		mg/Kg		124	70 - 130	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	189	S1+	70 - 130
o-Terphenyl (Surr)	183	S1+	70 - 130

Lab Sample ID: 880-72533-8 MSD

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: T-2 (1.5')

Prep Type: Total/NA

Prep Batch: 141277

	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	<50.0	U F1	998	1214		mg/Kg		122	70 - 130	9	20	
Diesel Range Organics (Over C10-C28)	<50.0	U F1	998	1327	F1	mg/Kg		131	70 - 130	5	20	

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	197	S1+	70 - 130
o-Terphenyl (Surr)	191	S1+	70 - 130

Lab Sample ID: MB 880-141282/1-A

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141282

	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		05/20/26 08:38	05/21/26 01:41	1	
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 01:41	1	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 01:41	1	

	MB	MB								
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac				
1-Chlorooctane (Surr)	0.04	S1-	70 - 130	05/20/26 08:38	05/21/26 01:41	1				
o-Terphenyl (Surr)	2	S1-	70 - 130	05/20/26 08:38	05/21/26 01:41	1				

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: LCS 880-141282/2-A

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141282

Analyte			Spike	LCS	LCS	Unit	D	%Rec	%Rec		
			Added	Result	Qualifier			Limits			
Gasoline Range Organics (GRO)-C6-C10			1000	1421	*+	mg/Kg		142	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1478	*+	mg/Kg		148	70 - 130		
Surrogate	LCS	LCS	Limits								
	%Recovery	Qualifier									
1-Chlorooctane (Surr)	175	S1+	70 - 130								
o-Terphenyl (Surr)	166	S1+	70 - 130								

Lab Sample ID: LCSD 880-141282/3-A

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141282

Analyte			Spike	LCSD	LCSD	Unit	D	%Rec	%Rec	RPD	RPD
			Added	Result	Qualifier			Limits	Limit		
Gasoline Range Organics (GRO)-C6-C10			1000	1157	*1	mg/Kg		116	70 - 130	21	20
Diesel Range Organics (Over C10-C28)			1000	1311	*+	mg/Kg		131	70 - 130	12	20
Surrogate	LCSD	LCSD	Limits								
	%Recovery	Qualifier									
1-Chlorooctane (Surr)	155	S1+	70 - 130								
o-Terphenyl (Surr)	146	S1+	70 - 130								

Lab Sample ID: 880-72533-28 MS

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: T-5 (3')

Prep Type: Total/NA

Prep Batch: 141282

	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 *1 *+	997	1247		mg/Kg		125	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U *+	997	1296		mg/Kg		128	70 - 130		
							</				

Lab Sample ID: 880-72533-28 MSD

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: T-5 (3')

Prep Type: Total/NA

Prep Batch: 141282

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 *1 *+	997	1019		mg/Kg		102	70 - 130	20	20
Diesel Range Organics (Over C10-C28)	<50.0	U *+	997	1239		mg/Kg		123	70 - 130	5	20

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-72533-28 MSD

Matrix: Solid

Analysis Batch: 141399

Client Sample ID: T-5 (3')

Prep Type: Total/NA

Prep Batch: 141282

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	124		70 - 130
o-Terphenyl (Surr)	122		70 - 130

Lab Sample ID: MB 880-141283/1-A

Matrix: Solid

Analysis Batch: 141519

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141283

	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		05/20/26 08:38	05/21/26 13:47	1	
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 13:47	1	
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:38	05/21/26 13:47	1	
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac	
1-Chlorooctane (Surr)	75		70 - 130				05/20/26 08:38	05/21/26 13:47	1	
o-Terphenyl (Surr)	83		70 - 130				05/20/26 08:38	05/21/26 13:47	1	

Lab Sample ID: LCS 880-141283/2-A

Matrix: Solid

Analysis Batch: 141519

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141283

	Spike	LCS	LCS					%Rec		
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits			
Gasoline Range Organics (GRO)-C6-C10	1000	783.5		mg/Kg		78	70 - 130			
Diesel Range Organics (Over C10-C28)	1000	952.5		mg/Kg		95	70 - 130			
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane (Surr)	70		70 - 130							
o-Terphenyl (Surr)	70		70 - 130							

Lab Sample ID: LCSD 880-141283/3-A

Matrix: Solid

Analysis Batch: 141519

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141283

	Spike	LCSD	LCSD					%Rec		RPD
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10	1000	814.3		mg/Kg		81	70 - 130	4	20	
Diesel Range Organics (Over C10-C28)	1000	869.8		mg/Kg		87	70 - 130	9	20	
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane (Surr)	67	S1-	70 - 130							
o-Terphenyl (Surr)	65	S1-	70 - 130							

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-72533-48 MS

Matrix: Solid

Analysis Batch: 141519

Client Sample ID: T-9 (0-1')

Prep Type: Total/NA

Prep Batch: 141283

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec		
	Result	Qualifier	Added	Result	Qualifier			Limits			
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	997	538.2	F1	mg/Kg		54	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	511.3	F1	mg/Kg		51	70 - 130		
Surrogate	MS	MS	Limits								
	%Recovery	Qualifier									
1-Chlorooctane (Surr)	70		70 - 130								
o-Terphenyl (Surr)	71		70 - 130								

Lab Sample ID: 880-72533-48 MSD

Matrix: Solid

Analysis Batch: 141519

Client Sample ID: T-9 (0-1')

Prep Type: Total/NA

Prep Batch: 141283

	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	<50.0	U F1	997	449.3	F1	mg/Kg		45	70 - 130	18	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	997	475.3	F1	mg/Kg		48	70 - 130	7	20

Lab Sample ID: LCS 880-141284/2-A

Matrix: Solid

Analysis Batch: 141397

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141284

Analyte			Spike	LCS	LCS	Unit	D	%Rec	%Rec		
			Added	Result	Qualifier			Limits			
Gasoline Range Organics (GRO)-C6-C10			1000	854.9		mg/Kg		85	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1024		mg/Kg		102	70 - 130		
Surrogate	LCS	LCS	Limits								
	%Recovery	Qualifier									
1-Chlorooctane (Surr)	74		70 - 130								
o-Terphenyl (Surr)	72		70 - 130								

Lab Sample ID: LCSD 880-141284/3-A

Matrix: Solid

Analysis Batch: 141397

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141284

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	797.7		mg/Kg		80	70 - 130	7	20
Diesel Range Organics (Over C10-C28)	1000	957.1		mg/Kg		96	70 - 130	7	20

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QC Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

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

Lab Sample ID: LCSD 880-141284/3-A

Matrix: Solid

Analysis Batch: 141397

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141284

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	72		70 - 130
o-Terphenyl (Surr)	69	S1-	70 - 130

Lab Sample ID: 880-72533-68 MS

Matrix: Solid

Analysis Batch: 141397

Client Sample ID: T-13 (0-1')

Prep Type: Total/NA

Prep Batch: 141284

	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	511.2	F1	mg/Kg		51	70 - 130	
Diesel Range Organics (Over C10-C28)	<50.1	U F1	1000	560.3	F1	mg/Kg		56	70 - 130	
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane (Surr)	89		70 - 130							
o-Terphenyl (Surr)	91		70 - 130							

Lab Sample ID: 880-72533-68 MSD

Matrix: Solid

Analysis Batch: 141397

Client Sample ID: T-13 (0-1')

Prep Type: Total/NA

Prep Batch: 141284

	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	424.1	F1	mg/Kg		42	70 - 130	19	20	
Diesel Range Organics (Over C10-C28)	<50.1	U F1	1000	458.5	F1	mg/Kg		46	70 - 130	20	20	
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane (Surr)	71		70 - 130									
o-Terphenyl (Surr)	74		70 - 130									

Lab Sample ID: MB 880-141285/1-A

Matrix: Solid

Analysis Batch: 141522

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 141285

	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		05/20/26 08:39	05/21/26 13:47	1		
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		05/20/26 08:39	05/21/26 13:47	1		
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		05/20/26 08:39	05/21/26 13:47	1		
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac		
1-Chlorooctane (Surr)	164	S1+	70 - 130				05/20/26 08:39	05/21/26 13:47	1		
o-Terphenyl (Surr)	168	S1+	70 - 130				05/20/26 08:39	05/21/26 13:47	1		

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QC Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

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

Lab Sample ID: LCS 880-141285/2-A

Matrix: Solid

Analysis Batch: 141522

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 141285

Analyte			Spike	LCS	LCS	%Rec				
			Added	Result	Qualifier	Unit	D	%Rec	Limits	
Gasoline Range Organics (GRO)-C6-C10			1000	1092		mg/Kg		109	70 - 130	
Diesel Range Organics (Over C10-C28)			1000	1263		mg/Kg		126	70 - 130	

Lab Sample ID: LCSD 880-141285/3-A

Matrix: Solid

Analysis Batch: 141522

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 141285

Analyte			Spike	LCSD	LCSD	Unit	D	%Rec	%Rec	RPD	RPD
			Added	Result	Qualifier			Limits	Limit		
Gasoline Range Organics (GRO)-C6-C10			1000	1039		mg/Kg		104	70 - 130	5	20
Diesel Range Organics (Over C10-C28)			1000	1195		mg/Kg		119	70 - 130	6	20
Surrogate	LCSD	LCSD	Limits								
	%Recovery	Qualifier									
1-Chlorooctane (Surr)	139	S1+	70 - 130								
o-Terphenyl (Surr)	130		70 - 130								

Lab Sample ID: 880-72533-88 MS

Matrix: Solid

Analysis Batch: 141522

Client Sample ID: T-16 (4')

Prep Type: Total/NA

Prep Batch: 141285

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	999	1472	F1	mg/Kg		144	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.1	U F1	999	1442	F1	mg/Kg		142	70 - 130		
Surrogate	MS	MS	Limits								
	%Recovery	Qualifier									
1-Chlorooctane (Surr)	148	S1+	70 - 130								
o-Terphenyl (Surr)	141	S1+	70 - 130								

Lab Sample ID: 880-72533-88 MSD

Matrix: Solid

Analysis Batch: 141522

Client Sample ID: T-16 (4')

Prep Type: Total/NA

Prep Batch: 141285

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.1	U F1	999	1455	F1	mg/Kg		143	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	<50.1	U F1	999	1480	F1	mg/Kg		146	70 - 130	3	20

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-72533-88 MSD

Matrix: Solid

Analysis Batch: 141522

Client Sample ID: T-16 (4')

Prep Type: Total/NA

Prep Batch: 141285

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	151	S1+	70 - 130
o-Terphenyl (Surr)	144	S1+	70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-141310/1-A

Matrix: Solid

Analysis Batch: 141365

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB	MB								
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Chloride	<10.0	U	10.0		mg/Kg			05/20/26 21:09	1	

Lab Sample ID: LCS 880-141310/2-A

Matrix: Solid

Analysis Batch: 141365

Client Sample ID: Lab Control Sample

Prep Type: Soluble

Analyte		Spike	LCS	LCS				%Rec		
		Added	Result	Qualifier	Unit	D	%Rec	Limits		
Chloride		250	238.8		mg/Kg		96	90 - 110		

Lab Sample ID: LCSD 880-141310/3-A

Matrix: Solid

Analysis Batch: 141365

Client Sample ID: Lab Control Sample Dup

Prep Type: Soluble

Analyte		Spike	LCSD	LCSD				%Rec		RPD
		Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Chloride		250	260.5		mg/Kg		104	90 - 110	9	20

Lab Sample ID: 880-72533-1 MS

Matrix: Solid

Analysis Batch: 141365

Client Sample ID: T-1 (0-1')

Prep Type: Soluble

Analyte	Sample	Sample	Spike	MS	MS				%Rec	
	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Chloride	5190	F1	2480	7925		mg/Kg		110	90 - 110	

Lab Sample ID: 880-72533-1 MSD

Matrix: Solid

Analysis Batch: 141365

Client Sample ID: T-1 (0-1')

Prep Type: Soluble

Analyte	Sample	Sample	Spike	MSD	MSD				%Rec		RPD
	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Chloride	5190	F1	2480	7967	F1	mg/Kg		112	90 - 110	1	20

Lab Sample ID: MB 880-141376/1-A

Matrix: Solid

Analysis Batch: 141394

Client Sample ID: Method Blank

Prep Type: Soluble

Analyte	MB	MB								
	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil	Fac
Chloride	<10.0	U	10.0		mg/Kg			05/21/26 11:52	1	

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QC Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-141376/2-A
Matrix: Solid
Analysis Batch: 141394

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	230.9		mg/Kg		92	90 - 110

Lab Sample ID: LCSD 880-141376/3-A
Matrix: Solid
Analysis Batch: 141394

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	240.3		mg/Kg		96	90 - 110	4	20

Lab Sample ID: 880-72533-11 MS
Matrix: Solid
Analysis Batch: 141394

Client Sample ID: T-2 (4')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	1300		249	1469	4	mg/Kg		69	90 - 110

Lab Sample ID: 880-72533-11 MSD
Matrix: Solid
Analysis Batch: 141394

Client Sample ID: T-2 (4')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	1300		249	1483	4	mg/Kg		75	90 - 110	1	20

Lab Sample ID: 880-72533-21 MS
Matrix: Solid
Analysis Batch: 141394

Client Sample ID: T-4 (2')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	306		1250	1523		mg/Kg		98	90 - 110

Lab Sample ID: 880-72533-21 MSD
Matrix: Solid
Analysis Batch: 141394

Client Sample ID: T-4 (2')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	306		1250	1572		mg/Kg		102	90 - 110	3	20

Lab Sample ID: MB 880-141377/1-A
Matrix: Solid
Analysis Batch: 141430

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			05/21/26 14:47	1

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-141377/2-A
Matrix: Solid
Analysis Batch: 141430

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	237.6		mg/Kg		95	90 - 110

Lab Sample ID: LCSD 880-141377/3-A
Matrix: Solid
Analysis Batch: 141430

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	252.3		mg/Kg		101	90 - 110	6	20

Lab Sample ID: 880-72533-31 MS
Matrix: Solid
Analysis Batch: 141430

Client Sample ID: T-6 (1.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	2330	F1	1250	4100	F1	mg/Kg		141	90 - 110

Lab Sample ID: 880-72533-31 MSD
Matrix: Solid
Analysis Batch: 141430

Client Sample ID: T-6 (1.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	2330	F1	1250	4189	F1	mg/Kg		148	90 - 110	2	20

Lab Sample ID: 880-72533-41 MS
Matrix: Solid
Analysis Batch: 141430

Client Sample ID: T-7 (5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	294		252	521.2		mg/Kg		90	90 - 110

Lab Sample ID: 880-72533-41 MSD
Matrix: Solid
Analysis Batch: 141430

Client Sample ID: T-7 (5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	294		252	520.7		mg/Kg		90	90 - 110	0	20

Lab Sample ID: MB 880-141378/1-A
Matrix: Solid
Analysis Batch: 141432

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			05/21/26 12:49	1

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-141378/2-A
Matrix: Solid
Analysis Batch: 141432

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	248.2		mg/Kg		99	90 - 110

Lab Sample ID: LCSD 880-141378/3-A
Matrix: Solid
Analysis Batch: 141432

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	252.0		mg/Kg		101	90 - 110	2	20

Lab Sample ID: 880-72533-51 MS
Matrix: Solid
Analysis Batch: 141432

Client Sample ID: T-9 (3')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	198		249	461.9		mg/Kg		106	90 - 110

Lab Sample ID: 880-72533-51 MSD
Matrix: Solid
Analysis Batch: 141432

Client Sample ID: T-9 (3')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	198		249	466.0		mg/Kg		108	90 - 110	1	20

Lab Sample ID: 880-72533-61 MS
Matrix: Solid
Analysis Batch: 141432

Client Sample ID: T-11 (3')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	94.4		248	356.4		mg/Kg		106	90 - 110

Lab Sample ID: 880-72533-61 MSD
Matrix: Solid
Analysis Batch: 141432

Client Sample ID: T-11 (3')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	94.4		248	358.0		mg/Kg		106	90 - 110	0	20

Lab Sample ID: MB 880-141379/1-A
Matrix: Solid
Analysis Batch: 141436

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			05/22/26 11:47	1

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-141379/2-A
Matrix: Solid
Analysis Batch: 141436

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	244.6		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-141379/3-A
Matrix: Solid
Analysis Batch: 141436

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	250.6		mg/Kg		100	90 - 110	2	20

Lab Sample ID: 880-72533-71 MS
Matrix: Solid
Analysis Batch: 141436

Client Sample ID: T-13 (3')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	25.7		250	271.2		mg/Kg		98	90 - 110

Lab Sample ID: 880-72533-71 MSD
Matrix: Solid
Analysis Batch: 141436

Client Sample ID: T-13 (3')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	25.7		250	277.3		mg/Kg		101	90 - 110	2	20

Lab Sample ID: 880-72533-81 MS
Matrix: Solid
Analysis Batch: 141436

Client Sample ID: T-15 (2')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	336		252	574.1		mg/Kg		94	90 - 110

Lab Sample ID: 880-72533-81 MSD
Matrix: Solid
Analysis Batch: 141436

Client Sample ID: T-15 (2')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	336		252	579.1		mg/Kg		96	90 - 110	1	20

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC VOA

Prep Batch: 141204

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-141204/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 141275

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-61	T-11 (3')	Total/NA	Solid	8021B	141363
880-72533-62	T-11 (4')	Total/NA	Solid	8021B	141363
880-72533-63	T-12 (0-1')	Total/NA	Solid	8021B	141363
880-72533-64	T-12 (1.5')	Total/NA	Solid	8021B	141363
880-72533-65	T-12 (2')	Total/NA	Solid	8021B	141363
880-72533-66	T-12 (3')	Total/NA	Solid	8021B	141363
880-72533-67	T-12 (4')	Total/NA	Solid	8021B	141363
880-72533-68	T-13 (0-1')	Total/NA	Solid	8021B	141363
880-72533-69	T-13 (1.5')	Total/NA	Solid	8021B	141363
880-72533-70	T-13 (2')	Total/NA	Solid	8021B	141363
880-72533-71	T-13 (3')	Total/NA	Solid	8021B	141363
880-72533-72	T-13 (4')	Total/NA	Solid	8021B	141363
880-72533-73	T-14 (0-1')	Total/NA	Solid	8021B	141363
880-72533-74	T-14 (1.5')	Total/NA	Solid	8021B	141363
880-72533-75	T-14 (2')	Total/NA	Solid	8021B	141363
880-72533-76	T-14 (3')	Total/NA	Solid	8021B	141363
880-72533-77	T-14 (4')	Total/NA	Solid	8021B	141363
880-72533-78	T-14 (5')	Total/NA	Solid	8021B	141363
880-72533-79	T-15 (0-1')	Total/NA	Solid	8021B	141363
880-72533-80	T-15 (1.5')	Total/NA	Solid	8021B	141363
MB 880-141204/5-A	Method Blank	Total/NA	Solid	8021B	141204
MB 880-141363/5-A	Method Blank	Total/NA	Solid	8021B	141363
LCS 880-141363/1-A	Lab Control Sample	Total/NA	Solid	8021B	141363
LCSD 880-141363/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	141363
880-72533-61 MS	T-11 (3')	Total/NA	Solid	8021B	141363
880-72533-61 MSD	T-11 (3')	Total/NA	Solid	8021B	141363

Analysis Batch: 141278

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-21	T-4 (2')	Total/NA	Solid	8021B	141360
880-72533-22	T-4 (3')	Total/NA	Solid	8021B	141360
880-72533-23	T-4 (4')	Total/NA	Solid	8021B	141360
880-72533-24	T-4 (5')	Total/NA	Solid	8021B	141360
880-72533-25	T-5 (0-1')	Total/NA	Solid	8021B	141360
880-72533-26	T-5 (1.5')	Total/NA	Solid	8021B	141360
880-72533-27	T-5 (2')	Total/NA	Solid	8021B	141360
880-72533-28	T-5 (3')	Total/NA	Solid	8021B	141360
880-72533-29	T-5 (4')	Total/NA	Solid	8021B	141360
880-72533-30	T-6 (0-1')	Total/NA	Solid	8021B	141360
880-72533-31	T-6 (1.5')	Total/NA	Solid	8021B	141360
880-72533-32	T-6 (2')	Total/NA	Solid	8021B	141360
880-72533-33	T-6 (3')	Total/NA	Solid	8021B	141360
880-72533-34	T-6 (4')	Total/NA	Solid	8021B	141360
880-72533-35	T-6 (5')	Total/NA	Solid	8021B	141360
880-72533-36	T-7 (0-1')	Total/NA	Solid	8021B	141360
880-72533-37	T-7 (1.5')	Total/NA	Solid	8021B	141360

Eurofins Midland

QC Association Summary

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

GC VOA (Continued)

Analysis Batch: 141278 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-38	T-7 (2')	Total/NA	Solid	8021B	141360
880-72533-39	T-7 (3')	Total/NA	Solid	8021B	141360
880-72533-40	T-7 (4')	Total/NA	Solid	8021B	141360
MB 880-141297/5-A	Method Blank	Total/NA	Solid	8021B	141297
MB 880-141360/5-A	Method Blank	Total/NA	Solid	8021B	141360
LCS 880-141360/1-A	Lab Control Sample	Total/NA	Solid	8021B	141360
LCSD 880-141360/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	141360
880-72533-21 MS	T-4 (2')	Total/NA	Solid	8021B	141360
880-72533-21 MSD	T-4 (2')	Total/NA	Solid	8021B	141360

Analysis Batch: 141279

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-1	T-1 (0-1')	Total/NA	Solid	8021B	141359
880-72533-2	T-1 (1.5')	Total/NA	Solid	8021B	141359
880-72533-3	T-1 (2')	Total/NA	Solid	8021B	141359
880-72533-4	T-1 (3')	Total/NA	Solid	8021B	141359
880-72533-5	T-1 (4')	Total/NA	Solid	8021B	141359
880-72533-6	T-1 (5')	Total/NA	Solid	8021B	141359
880-72533-7	T-2 (0-1')	Total/NA	Solid	8021B	141359
880-72533-8	T-2 (1.5')	Total/NA	Solid	8021B	141359
880-72533-9	T-2 (2')	Total/NA	Solid	8021B	141359
880-72533-10	T-2 (3')	Total/NA	Solid	8021B	141359
880-72533-11	T-2 (4')	Total/NA	Solid	8021B	141359
880-72533-12	T-2 (5')	Total/NA	Solid	8021B	141359
880-72533-13	T-2 (6')	Total/NA	Solid	8021B	141359
880-72533-14	T-3 (0-1')	Total/NA	Solid	8021B	141359
880-72533-15	T-3 (1.5')	Total/NA	Solid	8021B	141359
880-72533-16	T-3 (2')	Total/NA	Solid	8021B	141359
880-72533-17	T-3 (3')	Total/NA	Solid	8021B	141359
880-72533-18	T-3 (4')	Total/NA	Solid	8021B	141359
880-72533-19	T-4 (0-1')	Total/NA	Solid	8021B	141359
880-72533-20	T-4 (1.5')	Total/NA	Solid	8021B	141359
MB 880-141296/5-A	Method Blank	Total/NA	Solid	8021B	141296
MB 880-141359/5-A	Method Blank	Total/NA	Solid	8021B	141359
LCS 880-141359/1-A	Lab Control Sample	Total/NA	Solid	8021B	141359
LCSD 880-141359/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	141359
880-72533-1 MS	T-1 (0-1')	Total/NA	Solid	8021B	141359
880-72533-1 MSD	T-1 (0-1')	Total/NA	Solid	8021B	141359

Prep Batch: 141296

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-141296/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 141297

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-141297/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 141359

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-1	T-1 (0-1')	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC VOA (Continued)

Prep Batch: 141359 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-2	T-1 (1.5')	Total/NA	Solid	5035	
880-72533-3	T-1 (2')	Total/NA	Solid	5035	
880-72533-4	T-1 (3')	Total/NA	Solid	5035	
880-72533-5	T-1 (4')	Total/NA	Solid	5035	
880-72533-6	T-1 (5')	Total/NA	Solid	5035	
880-72533-7	T-2 (0-1')	Total/NA	Solid	5035	
880-72533-8	T-2 (1.5')	Total/NA	Solid	5035	
880-72533-9	T-2 (2')	Total/NA	Solid	5035	
880-72533-10	T-2 (3')	Total/NA	Solid	5035	
880-72533-11	T-2 (4')	Total/NA	Solid	5035	
880-72533-12	T-2 (5')	Total/NA	Solid	5035	
880-72533-13	T-2 (6')	Total/NA	Solid	5035	
880-72533-14	T-3 (0-1')	Total/NA	Solid	5035	
880-72533-15	T-3 (1.5')	Total/NA	Solid	5035	
880-72533-16	T-3 (2')	Total/NA	Solid	5035	
880-72533-17	T-3 (3')	Total/NA	Solid	5035	
880-72533-18	T-3 (4')	Total/NA	Solid	5035	
880-72533-19	T-4 (0-1')	Total/NA	Solid	5035	
880-72533-20	T-4 (1.5')	Total/NA	Solid	5035	
MB 880-141359/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-141359/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-141359/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-72533-1 MS	T-1 (0-1')	Total/NA	Solid	5035	
880-72533-1 MSD	T-1 (0-1')	Total/NA	Solid	5035	

Prep Batch: 141360

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-21	T-4 (2')	Total/NA	Solid	5035	
880-72533-22	T-4 (3')	Total/NA	Solid	5035	
880-72533-23	T-4 (4')	Total/NA	Solid	5035	
880-72533-24	T-4 (5')	Total/NA	Solid	5035	
880-72533-25	T-5 (0-1')	Total/NA	Solid	5035	
880-72533-26	T-5 (1.5')	Total/NA	Solid	5035	
880-72533-27	T-5 (2')	Total/NA	Solid	5035	
880-72533-28	T-5 (3')	Total/NA	Solid	5035	
880-72533-29	T-5 (4')	Total/NA	Solid	5035	
880-72533-30	T-6 (0-1')	Total/NA	Solid	5035	
880-72533-31	T-6 (1.5')	Total/NA	Solid	5035	
880-72533-32	T-6 (2')	Total/NA	Solid	5035	
880-72533-33	T-6 (3')	Total/NA	Solid	5035	
880-72533-34	T-6 (4')	Total/NA	Solid	5035	
880-72533-35	T-6 (5')	Total/NA	Solid	5035	
880-72533-36	T-7 (0-1')	Total/NA	Solid	5035	
880-72533-37	T-7 (1.5')	Total/NA	Solid	5035	
880-72533-38	T-7 (2')	Total/NA	Solid	5035	
880-72533-39	T-7 (3')	Total/NA	Solid	5035	
880-72533-40	T-7 (4')	Total/NA	Solid	5035	
MB 880-141360/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-141360/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-141360/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC VOA (Continued)

Prep Batch: 141360 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-21 MS	T-4 (2')	Total/NA	Solid	5035	
880-72533-21 MSD	T-4 (2')	Total/NA	Solid	5035	

Prep Batch: 141361

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-41	T-7 (5')	Total/NA	Solid	5035	
880-72533-42	T-7 (6')	Total/NA	Solid	5035	
880-72533-43	T-8 (0-1')	Total/NA	Solid	5035	
880-72533-44	T-8 (1.5')	Total/NA	Solid	5035	
880-72533-45	T-8 (2')	Total/NA	Solid	5035	
880-72533-46	T-8 (3')	Total/NA	Solid	5035	
880-72533-47	T-8 (4')	Total/NA	Solid	5035	
880-72533-48	T-9 (0-1')	Total/NA	Solid	5035	
880-72533-49	T-9 (1.5')	Total/NA	Solid	5035	
880-72533-50	T-9 (2')	Total/NA	Solid	5035	
880-72533-51	T-9 (3')	Total/NA	Solid	5035	
880-72533-52	T-9 (4')	Total/NA	Solid	5035	
880-72533-53	T-10 (0-1')	Total/NA	Solid	5035	
880-72533-54	T-10 (1.5')	Total/NA	Solid	5035	
880-72533-55	T-10 (2')	Total/NA	Solid	5035	
880-72533-56	T-10 (3')	Total/NA	Solid	5035	
880-72533-57	T-10 (4')	Total/NA	Solid	5035	
880-72533-58	T-11 (0-1')	Total/NA	Solid	5035	
880-72533-59	T-11 (1.5')	Total/NA	Solid	5035	
880-72533-60	T-11 (2')	Total/NA	Solid	5035	
MB 880-141361/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-141361/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-141361/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-72533-41 MS	T-7 (5')	Total/NA	Solid	5035	
880-72533-41 MSD	T-7 (5')	Total/NA	Solid	5035	

Prep Batch: 141363

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-61	T-11 (3')	Total/NA	Solid	5035	
880-72533-62	T-11 (4')	Total/NA	Solid	5035	
880-72533-63	T-12 (0-1')	Total/NA	Solid	5035	
880-72533-64	T-12 (1.5')	Total/NA	Solid	5035	
880-72533-65	T-12 (2')	Total/NA	Solid	5035	
880-72533-66	T-12 (3')	Total/NA	Solid	5035	
880-72533-67	T-12 (4')	Total/NA	Solid	5035	
880-72533-68	T-13 (0-1')	Total/NA	Solid	5035	
880-72533-69	T-13 (1.5')	Total/NA	Solid	5035	
880-72533-70	T-13 (2')	Total/NA	Solid	5035	
880-72533-71	T-13 (3')	Total/NA	Solid	5035	
880-72533-72	T-13 (4')	Total/NA	Solid	5035	
880-72533-73	T-14 (0-1')	Total/NA	Solid	5035	
880-72533-74	T-14 (1.5')	Total/NA	Solid	5035	
880-72533-75	T-14 (2')	Total/NA	Solid	5035	
880-72533-76	T-14 (3')	Total/NA	Solid	5035	
880-72533-77	T-14 (4')	Total/NA	Solid	5035	

Eurofins Midland

QC Association Summary

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

GC VOA (Continued)

Prep Batch: 141363 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-78	T-14 (5')	Total/NA	Solid	5035	
880-72533-79	T-15 (0-1')	Total/NA	Solid	5035	
880-72533-80	T-15 (1.5')	Total/NA	Solid	5035	
MB 880-141363/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-141363/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-141363/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-72533-61 MS	T-11 (3')	Total/NA	Solid	5035	
880-72533-61 MSD	T-11 (3')	Total/NA	Solid	5035	

Prep Batch: 141364

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-141364/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 141411

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-81	T-15 (2')	Total/NA	Solid	5035	
880-72533-82	T-15 (3')	Total/NA	Solid	5035	
880-72533-83	T-15 (4')	Total/NA	Solid	5035	
880-72533-84	T-16 (0-1')	Total/NA	Solid	5035	
880-72533-85	T-16 (1.5')	Total/NA	Solid	5035	
880-72533-86	T-16 (2')	Total/NA	Solid	5035	
880-72533-87	T-16 (3')	Total/NA	Solid	5035	
880-72533-88	T-16 (4')	Total/NA	Solid	5035	
MB 880-141411/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-141411/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-141411/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-72549-A-1-F MS	Matrix Spike	Total/NA	Solid	5035	
880-72549-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 141417

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-81	T-15 (2')	Total/NA	Solid	8021B	141411
880-72533-82	T-15 (3')	Total/NA	Solid	8021B	141411
880-72533-83	T-15 (4')	Total/NA	Solid	8021B	141411
880-72533-84	T-16 (0-1')	Total/NA	Solid	8021B	141411
880-72533-85	T-16 (1.5')	Total/NA	Solid	8021B	141411
880-72533-86	T-16 (2')	Total/NA	Solid	8021B	141411
880-72533-87	T-16 (3')	Total/NA	Solid	8021B	141411
880-72533-88	T-16 (4')	Total/NA	Solid	8021B	141411
MB 880-141411/5-A	Method Blank	Total/NA	Solid	8021B	141411
LCS 880-141411/1-A	Lab Control Sample	Total/NA	Solid	8021B	141411
LCSD 880-141411/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	141411
880-72549-A-1-F MS	Matrix Spike	Total/NA	Solid	8021B	141411
880-72549-A-1-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	141411

Analysis Batch: 141444

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-41	T-7 (5')	Total/NA	Solid	8021B	141361
880-72533-42	T-7 (6')	Total/NA	Solid	8021B	141361
880-72533-43	T-8 (0-1')	Total/NA	Solid	8021B	141361

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC VOA (Continued)

Analysis Batch: 141444 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-44	T-8 (1.5')	Total/NA	Solid	8021B	141361
880-72533-45	T-8 (2')	Total/NA	Solid	8021B	141361
880-72533-46	T-8 (3')	Total/NA	Solid	8021B	141361
880-72533-47	T-8 (4')	Total/NA	Solid	8021B	141361
880-72533-48	T-9 (0-1')	Total/NA	Solid	8021B	141361
880-72533-49	T-9 (1.5')	Total/NA	Solid	8021B	141361
880-72533-50	T-9 (2')	Total/NA	Solid	8021B	141361
880-72533-51	T-9 (3')	Total/NA	Solid	8021B	141361
880-72533-52	T-9 (4')	Total/NA	Solid	8021B	141361
880-72533-53	T-10 (0-1')	Total/NA	Solid	8021B	141361
880-72533-54	T-10 (1.5')	Total/NA	Solid	8021B	141361
880-72533-55	T-10 (2')	Total/NA	Solid	8021B	141361
880-72533-56	T-10 (3')	Total/NA	Solid	8021B	141361
880-72533-57	T-10 (4')	Total/NA	Solid	8021B	141361
880-72533-58	T-11 (0-1')	Total/NA	Solid	8021B	141361
880-72533-59	T-11 (1.5')	Total/NA	Solid	8021B	141361
880-72533-60	T-11 (2')	Total/NA	Solid	8021B	141361
MB 880-141361/5-A	Method Blank	Total/NA	Solid	8021B	141361
MB 880-141364/5-A	Method Blank	Total/NA	Solid	8021B	141364
LCS 880-141361/1-A	Lab Control Sample	Total/NA	Solid	8021B	141361
LCSD 880-141361/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	141361
880-72533-41 MS	T-7 (5')	Total/NA	Solid	8021B	141361
880-72533-41 MSD	T-7 (5')	Total/NA	Solid	8021B	141361

Analysis Batch: 141450

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-1	T-1 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-2	T-1 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-3	T-1 (2')	Total/NA	Solid	Total BTEX	
880-72533-4	T-1 (3')	Total/NA	Solid	Total BTEX	
880-72533-5	T-1 (4')	Total/NA	Solid	Total BTEX	
880-72533-6	T-1 (5')	Total/NA	Solid	Total BTEX	
880-72533-7	T-2 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-8	T-2 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-9	T-2 (2')	Total/NA	Solid	Total BTEX	
880-72533-10	T-2 (3')	Total/NA	Solid	Total BTEX	
880-72533-11	T-2 (4')	Total/NA	Solid	Total BTEX	
880-72533-12	T-2 (5')	Total/NA	Solid	Total BTEX	
880-72533-13	T-2 (6')	Total/NA	Solid	Total BTEX	
880-72533-14	T-3 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-15	T-3 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-16	T-3 (2')	Total/NA	Solid	Total BTEX	
880-72533-17	T-3 (3')	Total/NA	Solid	Total BTEX	
880-72533-18	T-3 (4')	Total/NA	Solid	Total BTEX	
880-72533-19	T-4 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-20	T-4 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-21	T-4 (2')	Total/NA	Solid	Total BTEX	
880-72533-22	T-4 (3')	Total/NA	Solid	Total BTEX	
880-72533-23	T-4 (4')	Total/NA	Solid	Total BTEX	
880-72533-24	T-4 (5')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC VOA (Continued)

Analysis Batch: 141450 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-25	T-5 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-26	T-5 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-27	T-5 (2')	Total/NA	Solid	Total BTEX	
880-72533-28	T-5 (3')	Total/NA	Solid	Total BTEX	
880-72533-29	T-5 (4')	Total/NA	Solid	Total BTEX	
880-72533-30	T-6 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-31	T-6 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-32	T-6 (2')	Total/NA	Solid	Total BTEX	
880-72533-33	T-6 (3')	Total/NA	Solid	Total BTEX	
880-72533-34	T-6 (4')	Total/NA	Solid	Total BTEX	
880-72533-35	T-6 (5')	Total/NA	Solid	Total BTEX	
880-72533-36	T-7 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-37	T-7 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-38	T-7 (2')	Total/NA	Solid	Total BTEX	
880-72533-39	T-7 (3')	Total/NA	Solid	Total BTEX	
880-72533-40	T-7 (4')	Total/NA	Solid	Total BTEX	
880-72533-41	T-7 (5')	Total/NA	Solid	Total BTEX	
880-72533-42	T-7 (6')	Total/NA	Solid	Total BTEX	
880-72533-43	T-8 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-44	T-8 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-45	T-8 (2')	Total/NA	Solid	Total BTEX	
880-72533-46	T-8 (3')	Total/NA	Solid	Total BTEX	
880-72533-47	T-8 (4')	Total/NA	Solid	Total BTEX	
880-72533-48	T-9 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-49	T-9 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-50	T-9 (2')	Total/NA	Solid	Total BTEX	
880-72533-51	T-9 (3')	Total/NA	Solid	Total BTEX	
880-72533-52	T-9 (4')	Total/NA	Solid	Total BTEX	
880-72533-53	T-10 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-54	T-10 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-55	T-10 (2')	Total/NA	Solid	Total BTEX	
880-72533-56	T-10 (3')	Total/NA	Solid	Total BTEX	
880-72533-57	T-10 (4')	Total/NA	Solid	Total BTEX	
880-72533-58	T-11 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-59	T-11 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-60	T-11 (2')	Total/NA	Solid	Total BTEX	
880-72533-61	T-11 (3')	Total/NA	Solid	Total BTEX	
880-72533-62	T-11 (4')	Total/NA	Solid	Total BTEX	
880-72533-63	T-12 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-64	T-12 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-65	T-12 (2')	Total/NA	Solid	Total BTEX	
880-72533-66	T-12 (3')	Total/NA	Solid	Total BTEX	
880-72533-67	T-12 (4')	Total/NA	Solid	Total BTEX	
880-72533-68	T-13 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-69	T-13 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-70	T-13 (2')	Total/NA	Solid	Total BTEX	
880-72533-71	T-13 (3')	Total/NA	Solid	Total BTEX	
880-72533-72	T-13 (4')	Total/NA	Solid	Total BTEX	
880-72533-73	T-14 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-74	T-14 (1.5')	Total/NA	Solid	Total BTEX	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC VOA (Continued)

Analysis Batch: 141450 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-75	T-14 (2')	Total/NA	Solid	Total BTEX	
880-72533-76	T-14 (3')	Total/NA	Solid	Total BTEX	
880-72533-77	T-14 (4')	Total/NA	Solid	Total BTEX	
880-72533-78	T-14 (5')	Total/NA	Solid	Total BTEX	
880-72533-79	T-15 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-80	T-15 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-81	T-15 (2')	Total/NA	Solid	Total BTEX	
880-72533-82	T-15 (3')	Total/NA	Solid	Total BTEX	
880-72533-83	T-15 (4')	Total/NA	Solid	Total BTEX	
880-72533-84	T-16 (0-1')	Total/NA	Solid	Total BTEX	
880-72533-85	T-16 (1.5')	Total/NA	Solid	Total BTEX	
880-72533-86	T-16 (2')	Total/NA	Solid	Total BTEX	
880-72533-87	T-16 (3')	Total/NA	Solid	Total BTEX	
880-72533-88	T-16 (4')	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 141277

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-8	T-2 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-9	T-2 (2')	Total/NA	Solid	8015NM Prep	
880-72533-10	T-2 (3')	Total/NA	Solid	8015NM Prep	
880-72533-11	T-2 (4')	Total/NA	Solid	8015NM Prep	
880-72533-12	T-2 (5')	Total/NA	Solid	8015NM Prep	
880-72533-13	T-2 (6')	Total/NA	Solid	8015NM Prep	
880-72533-14	T-3 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-15	T-3 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-16	T-3 (2')	Total/NA	Solid	8015NM Prep	
880-72533-17	T-3 (3')	Total/NA	Solid	8015NM Prep	
880-72533-18	T-3 (4')	Total/NA	Solid	8015NM Prep	
880-72533-19	T-4 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-20	T-4 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-21	T-4 (2')	Total/NA	Solid	8015NM Prep	
880-72533-22	T-4 (3')	Total/NA	Solid	8015NM Prep	
880-72533-23	T-4 (4')	Total/NA	Solid	8015NM Prep	
880-72533-24	T-4 (5')	Total/NA	Solid	8015NM Prep	
880-72533-25	T-5 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-26	T-5 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-27	T-5 (2')	Total/NA	Solid	8015NM Prep	
MB 880-141277/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-141277/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-141277/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-72533-8 MS	T-2 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-8 MSD	T-2 (1.5')	Total/NA	Solid	8015NM Prep	

Prep Batch: 141282

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-28	T-5 (3')	Total/NA	Solid	8015NM Prep	
880-72533-29	T-5 (4')	Total/NA	Solid	8015NM Prep	
880-72533-30	T-6 (0-1')	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC Semi VOA (Continued)

Prep Batch: 141282 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-31	T-6 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-32	T-6 (2')	Total/NA	Solid	8015NM Prep	
880-72533-33	T-6 (3')	Total/NA	Solid	8015NM Prep	
880-72533-34	T-6 (4')	Total/NA	Solid	8015NM Prep	
880-72533-35	T-6 (5')	Total/NA	Solid	8015NM Prep	
880-72533-36	T-7 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-37	T-7 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-38	T-7 (2')	Total/NA	Solid	8015NM Prep	
880-72533-39	T-7 (3')	Total/NA	Solid	8015NM Prep	
880-72533-40	T-7 (4')	Total/NA	Solid	8015NM Prep	
880-72533-41	T-7 (5')	Total/NA	Solid	8015NM Prep	
880-72533-42	T-7 (6')	Total/NA	Solid	8015NM Prep	
880-72533-43	T-8 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-44	T-8 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-45	T-8 (2')	Total/NA	Solid	8015NM Prep	
880-72533-46	T-8 (3')	Total/NA	Solid	8015NM Prep	
880-72533-47	T-8 (4')	Total/NA	Solid	8015NM Prep	
MB 880-141282/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-141282/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-141282/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-72533-28 MS	T-5 (3')	Total/NA	Solid	8015NM Prep	
880-72533-28 MSD	T-5 (3')	Total/NA	Solid	8015NM Prep	

Prep Batch: 141283

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-48	T-9 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-49	T-9 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-50	T-9 (2')	Total/NA	Solid	8015NM Prep	
880-72533-51	T-9 (3')	Total/NA	Solid	8015NM Prep	
880-72533-52	T-9 (4')	Total/NA	Solid	8015NM Prep	
880-72533-53	T-10 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-54	T-10 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-55	T-10 (2')	Total/NA	Solid	8015NM Prep	
880-72533-56	T-10 (3')	Total/NA	Solid	8015NM Prep	
880-72533-57	T-10 (4')	Total/NA	Solid	8015NM Prep	
880-72533-58	T-11 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-59	T-11 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-60	T-11 (2')	Total/NA	Solid	8015NM Prep	
880-72533-61	T-11 (3')	Total/NA	Solid	8015NM Prep	
880-72533-62	T-11 (4')	Total/NA	Solid	8015NM Prep	
880-72533-63	T-12 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-64	T-12 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-65	T-12 (2')	Total/NA	Solid	8015NM Prep	
880-72533-66	T-12 (3')	Total/NA	Solid	8015NM Prep	
880-72533-67	T-12 (4')	Total/NA	Solid	8015NM Prep	
MB 880-141283/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-141283/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-141283/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-72533-48 MS	T-9 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-48 MSD	T-9 (0-1')	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC Semi VOA

Prep Batch: 141284

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-68	T-13 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-69	T-13 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-70	T-13 (2')	Total/NA	Solid	8015NM Prep	
880-72533-71	T-13 (3')	Total/NA	Solid	8015NM Prep	
880-72533-72	T-13 (4')	Total/NA	Solid	8015NM Prep	
880-72533-73	T-14 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-74	T-14 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-75	T-14 (2')	Total/NA	Solid	8015NM Prep	
880-72533-76	T-14 (3')	Total/NA	Solid	8015NM Prep	
880-72533-77	T-14 (4')	Total/NA	Solid	8015NM Prep	
880-72533-78	T-14 (5')	Total/NA	Solid	8015NM Prep	
880-72533-79	T-15 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-80	T-15 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-81	T-15 (2')	Total/NA	Solid	8015NM Prep	
880-72533-82	T-15 (3')	Total/NA	Solid	8015NM Prep	
880-72533-83	T-15 (4')	Total/NA	Solid	8015NM Prep	
880-72533-84	T-16 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-85	T-16 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-86	T-16 (2')	Total/NA	Solid	8015NM Prep	
880-72533-87	T-16 (3')	Total/NA	Solid	8015NM Prep	
LCS 880-141284/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-141284/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-72533-68 MS	T-13 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-68 MSD	T-13 (0-1')	Total/NA	Solid	8015NM Prep	

Prep Batch: 141285

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-1	T-1 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-2	T-1 (1.5')	Total/NA	Solid	8015NM Prep	
880-72533-3	T-1 (2')	Total/NA	Solid	8015NM Prep	
880-72533-4	T-1 (3')	Total/NA	Solid	8015NM Prep	
880-72533-5	T-1 (4')	Total/NA	Solid	8015NM Prep	
880-72533-6	T-1 (5')	Total/NA	Solid	8015NM Prep	
880-72533-7	T-2 (0-1')	Total/NA	Solid	8015NM Prep	
880-72533-88	T-16 (4')	Total/NA	Solid	8015NM Prep	
MB 880-141285/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-141285/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-141285/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-72533-88 MS	T-16 (4')	Total/NA	Solid	8015NM Prep	
880-72533-88 MSD	T-16 (4')	Total/NA	Solid	8015NM Prep	

Analysis Batch: 141397

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-68	T-13 (0-1')	Total/NA	Solid	8015B NM	141284
880-72533-69	T-13 (1.5')	Total/NA	Solid	8015B NM	141284
880-72533-70	T-13 (2')	Total/NA	Solid	8015B NM	141284
880-72533-71	T-13 (3')	Total/NA	Solid	8015B NM	141284
880-72533-72	T-13 (4')	Total/NA	Solid	8015B NM	141284
880-72533-73	T-14 (0-1')	Total/NA	Solid	8015B NM	141284
880-72533-74	T-14 (1.5')	Total/NA	Solid	8015B NM	141284

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC Semi VOA (Continued)

Analysis Batch: 141397 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-75	T-14 (2')	Total/NA	Solid	8015B NM	141284
880-72533-76	T-14 (3')	Total/NA	Solid	8015B NM	141284
880-72533-77	T-14 (4')	Total/NA	Solid	8015B NM	141284
880-72533-78	T-14 (5')	Total/NA	Solid	8015B NM	141284
880-72533-79	T-15 (0-1')	Total/NA	Solid	8015B NM	141284
880-72533-80	T-15 (1.5')	Total/NA	Solid	8015B NM	141284
880-72533-81	T-15 (2')	Total/NA	Solid	8015B NM	141284
880-72533-82	T-15 (3')	Total/NA	Solid	8015B NM	141284
880-72533-83	T-15 (4')	Total/NA	Solid	8015B NM	141284
880-72533-84	T-16 (0-1')	Total/NA	Solid	8015B NM	141284
880-72533-85	T-16 (1.5')	Total/NA	Solid	8015B NM	141284
880-72533-86	T-16 (2')	Total/NA	Solid	8015B NM	141284
880-72533-87	T-16 (3')	Total/NA	Solid	8015B NM	141284
LCS 880-141284/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	141284
LCSD 880-141284/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	141284
880-72533-68 MS	T-13 (0-1')	Total/NA	Solid	8015B NM	141284
880-72533-68 MSD	T-13 (0-1')	Total/NA	Solid	8015B NM	141284

Analysis Batch: 141399

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-8	T-2 (1.5')	Total/NA	Solid	8015B NM	141277
880-72533-9	T-2 (2')	Total/NA	Solid	8015B NM	141277
880-72533-10	T-2 (3')	Total/NA	Solid	8015B NM	141277
880-72533-11	T-2 (4')	Total/NA	Solid	8015B NM	141277
880-72533-12	T-2 (5')	Total/NA	Solid	8015B NM	141277
880-72533-13	T-2 (6')	Total/NA	Solid	8015B NM	141277
880-72533-14	T-3 (0-1')	Total/NA	Solid	8015B NM	141277
880-72533-15	T-3 (1.5')	Total/NA	Solid	8015B NM	141277
880-72533-16	T-3 (2')	Total/NA	Solid	8015B NM	141277
880-72533-17	T-3 (3')	Total/NA	Solid	8015B NM	141277
880-72533-18	T-3 (4')	Total/NA	Solid	8015B NM	141277
880-72533-19	T-4 (0-1')	Total/NA	Solid	8015B NM	141277
880-72533-20	T-4 (1.5')	Total/NA	Solid	8015B NM	141277
880-72533-21	T-4 (2')	Total/NA	Solid	8015B NM	141277
880-72533-22	T-4 (3')	Total/NA	Solid	8015B NM	141277
880-72533-23	T-4 (4')	Total/NA	Solid	8015B NM	141277
880-72533-24	T-4 (5')	Total/NA	Solid	8015B NM	141277
880-72533-25	T-5 (0-1')	Total/NA	Solid	8015B NM	141277
880-72533-26	T-5 (1.5')	Total/NA	Solid	8015B NM	141277
880-72533-27	T-5 (2')	Total/NA	Solid	8015B NM	141277
880-72533-28	T-5 (3')	Total/NA	Solid	8015B NM	141282
880-72533-29	T-5 (4')	Total/NA	Solid	8015B NM	141282
880-72533-30	T-6 (0-1')	Total/NA	Solid	8015B NM	141282
880-72533-31	T-6 (1.5')	Total/NA	Solid	8015B NM	141282
880-72533-32	T-6 (2')	Total/NA	Solid	8015B NM	141282
880-72533-33	T-6 (3')	Total/NA	Solid	8015B NM	141282
880-72533-34	T-6 (4')	Total/NA	Solid	8015B NM	141282
880-72533-35	T-6 (5')	Total/NA	Solid	8015B NM	141282
880-72533-36	T-7 (0-1')	Total/NA	Solid	8015B NM	141282
880-72533-37	T-7 (1.5')	Total/NA	Solid	8015B NM	141282

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC Semi VOA (Continued)

Analysis Batch: 141399 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-38	T-7 (2')	Total/NA	Solid	8015B NM	141282
880-72533-39	T-7 (3')	Total/NA	Solid	8015B NM	141282
880-72533-40	T-7 (4')	Total/NA	Solid	8015B NM	141282
880-72533-41	T-7 (5')	Total/NA	Solid	8015B NM	141282
880-72533-42	T-7 (6')	Total/NA	Solid	8015B NM	141282
880-72533-43	T-8 (0-1')	Total/NA	Solid	8015B NM	141282
880-72533-44	T-8 (1.5')	Total/NA	Solid	8015B NM	141282
880-72533-45	T-8 (2')	Total/NA	Solid	8015B NM	141282
880-72533-46	T-8 (3')	Total/NA	Solid	8015B NM	141282
880-72533-47	T-8 (4')	Total/NA	Solid	8015B NM	141282
MB 880-141277/1-A	Method Blank	Total/NA	Solid	8015B NM	141277
MB 880-141282/1-A	Method Blank	Total/NA	Solid	8015B NM	141282
LCS 880-141277/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	141277
LCS 880-141282/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	141282
LCSD 880-141277/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	141277
LCSD 880-141282/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	141282
880-72533-8 MS	T-2 (1.5')	Total/NA	Solid	8015B NM	141277
880-72533-8 MSD	T-2 (1.5')	Total/NA	Solid	8015B NM	141277
880-72533-28 MS	T-5 (3')	Total/NA	Solid	8015B NM	141282
880-72533-28 MSD	T-5 (3')	Total/NA	Solid	8015B NM	141282

Analysis Batch: 141445

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-1	T-1 (0-1')	Total/NA	Solid	8015 NM	
880-72533-2	T-1 (1.5')	Total/NA	Solid	8015 NM	
880-72533-3	T-1 (2')	Total/NA	Solid	8015 NM	
880-72533-4	T-1 (3')	Total/NA	Solid	8015 NM	
880-72533-5	T-1 (4')	Total/NA	Solid	8015 NM	
880-72533-6	T-1 (5')	Total/NA	Solid	8015 NM	
880-72533-7	T-2 (0-1')	Total/NA	Solid	8015 NM	
880-72533-8	T-2 (1.5')	Total/NA	Solid	8015 NM	
880-72533-9	T-2 (2')	Total/NA	Solid	8015 NM	
880-72533-10	T-2 (3')	Total/NA	Solid	8015 NM	
880-72533-11	T-2 (4')	Total/NA	Solid	8015 NM	
880-72533-12	T-2 (5')	Total/NA	Solid	8015 NM	
880-72533-13	T-2 (6')	Total/NA	Solid	8015 NM	
880-72533-14	T-3 (0-1')	Total/NA	Solid	8015 NM	
880-72533-15	T-3 (1.5')	Total/NA	Solid	8015 NM	
880-72533-16	T-3 (2')	Total/NA	Solid	8015 NM	
880-72533-17	T-3 (3')	Total/NA	Solid	8015 NM	
880-72533-18	T-3 (4')	Total/NA	Solid	8015 NM	
880-72533-19	T-4 (0-1')	Total/NA	Solid	8015 NM	
880-72533-20	T-4 (1.5')	Total/NA	Solid	8015 NM	
880-72533-21	T-4 (2')	Total/NA	Solid	8015 NM	
880-72533-22	T-4 (3')	Total/NA	Solid	8015 NM	
880-72533-23	T-4 (4')	Total/NA	Solid	8015 NM	
880-72533-24	T-4 (5')	Total/NA	Solid	8015 NM	
880-72533-25	T-5 (0-1')	Total/NA	Solid	8015 NM	
880-72533-26	T-5 (1.5')	Total/NA	Solid	8015 NM	
880-72533-27	T-5 (2')	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC Semi VOA (Continued)

Analysis Batch: 141445 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-28	T-5 (3')	Total/NA	Solid	8015 NM	
880-72533-29	T-5 (4')	Total/NA	Solid	8015 NM	
880-72533-30	T-6 (0-1')	Total/NA	Solid	8015 NM	
880-72533-31	T-6 (1.5')	Total/NA	Solid	8015 NM	
880-72533-32	T-6 (2')	Total/NA	Solid	8015 NM	
880-72533-33	T-6 (3')	Total/NA	Solid	8015 NM	
880-72533-34	T-6 (4')	Total/NA	Solid	8015 NM	
880-72533-35	T-6 (5')	Total/NA	Solid	8015 NM	
880-72533-36	T-7 (0-1')	Total/NA	Solid	8015 NM	
880-72533-37	T-7 (1.5')	Total/NA	Solid	8015 NM	
880-72533-38	T-7 (2')	Total/NA	Solid	8015 NM	
880-72533-39	T-7 (3')	Total/NA	Solid	8015 NM	
880-72533-40	T-7 (4')	Total/NA	Solid	8015 NM	
880-72533-41	T-7 (5')	Total/NA	Solid	8015 NM	
880-72533-42	T-7 (6')	Total/NA	Solid	8015 NM	
880-72533-43	T-8 (0-1')	Total/NA	Solid	8015 NM	
880-72533-44	T-8 (1.5')	Total/NA	Solid	8015 NM	
880-72533-45	T-8 (2')	Total/NA	Solid	8015 NM	
880-72533-46	T-8 (3')	Total/NA	Solid	8015 NM	
880-72533-47	T-8 (4')	Total/NA	Solid	8015 NM	
880-72533-48	T-9 (0-1')	Total/NA	Solid	8015 NM	
880-72533-49	T-9 (1.5')	Total/NA	Solid	8015 NM	
880-72533-50	T-9 (2')	Total/NA	Solid	8015 NM	
880-72533-51	T-9 (3')	Total/NA	Solid	8015 NM	
880-72533-52	T-9 (4')	Total/NA	Solid	8015 NM	
880-72533-53	T-10 (0-1')	Total/NA	Solid	8015 NM	
880-72533-54	T-10 (1.5')	Total/NA	Solid	8015 NM	
880-72533-55	T-10 (2')	Total/NA	Solid	8015 NM	
880-72533-56	T-10 (3')	Total/NA	Solid	8015 NM	
880-72533-57	T-10 (4')	Total/NA	Solid	8015 NM	
880-72533-58	T-11 (0-1')	Total/NA	Solid	8015 NM	
880-72533-59	T-11 (1.5')	Total/NA	Solid	8015 NM	
880-72533-60	T-11 (2')	Total/NA	Solid	8015 NM	
880-72533-61	T-11 (3')	Total/NA	Solid	8015 NM	
880-72533-62	T-11 (4')	Total/NA	Solid	8015 NM	
880-72533-63	T-12 (0-1')	Total/NA	Solid	8015 NM	
880-72533-64	T-12 (1.5')	Total/NA	Solid	8015 NM	
880-72533-65	T-12 (2')	Total/NA	Solid	8015 NM	
880-72533-66	T-12 (3')	Total/NA	Solid	8015 NM	
880-72533-67	T-12 (4')	Total/NA	Solid	8015 NM	
880-72533-68	T-13 (0-1')	Total/NA	Solid	8015 NM	
880-72533-69	T-13 (1.5')	Total/NA	Solid	8015 NM	
880-72533-70	T-13 (2')	Total/NA	Solid	8015 NM	
880-72533-71	T-13 (3')	Total/NA	Solid	8015 NM	
880-72533-72	T-13 (4')	Total/NA	Solid	8015 NM	
880-72533-73	T-14 (0-1')	Total/NA	Solid	8015 NM	
880-72533-74	T-14 (1.5')	Total/NA	Solid	8015 NM	
880-72533-75	T-14 (2')	Total/NA	Solid	8015 NM	
880-72533-76	T-14 (3')	Total/NA	Solid	8015 NM	
880-72533-77	T-14 (4')	Total/NA	Solid	8015 NM	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC Semi VOA (Continued)

Analysis Batch: 141445 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-78	T-14 (5')	Total/NA	Solid	8015 NM	
880-72533-79	T-15 (0-1')	Total/NA	Solid	8015 NM	
880-72533-80	T-15 (1.5')	Total/NA	Solid	8015 NM	
880-72533-81	T-15 (2')	Total/NA	Solid	8015 NM	
880-72533-82	T-15 (3')	Total/NA	Solid	8015 NM	
880-72533-83	T-15 (4')	Total/NA	Solid	8015 NM	
880-72533-84	T-16 (0-1')	Total/NA	Solid	8015 NM	
880-72533-85	T-16 (1.5')	Total/NA	Solid	8015 NM	
880-72533-86	T-16 (2')	Total/NA	Solid	8015 NM	
880-72533-87	T-16 (3')	Total/NA	Solid	8015 NM	
880-72533-88	T-16 (4')	Total/NA	Solid	8015 NM	

Analysis Batch: 141519

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-48	T-9 (0-1')	Total/NA	Solid	8015B NM	141283
880-72533-49	T-9 (1.5')	Total/NA	Solid	8015B NM	141283
880-72533-50	T-9 (2')	Total/NA	Solid	8015B NM	141283
880-72533-51	T-9 (3')	Total/NA	Solid	8015B NM	141283
880-72533-52	T-9 (4')	Total/NA	Solid	8015B NM	141283
880-72533-53	T-10 (0-1')	Total/NA	Solid	8015B NM	141283
880-72533-54	T-10 (1.5')	Total/NA	Solid	8015B NM	141283
880-72533-55	T-10 (2')	Total/NA	Solid	8015B NM	141283
880-72533-56	T-10 (3')	Total/NA	Solid	8015B NM	141283
880-72533-57	T-10 (4')	Total/NA	Solid	8015B NM	141283
880-72533-58	T-11 (0-1')	Total/NA	Solid	8015B NM	141283
880-72533-59	T-11 (1.5')	Total/NA	Solid	8015B NM	141283
880-72533-60	T-11 (2')	Total/NA	Solid	8015B NM	141283
880-72533-61	T-11 (3')	Total/NA	Solid	8015B NM	141283
880-72533-62	T-11 (4')	Total/NA	Solid	8015B NM	141283
880-72533-63	T-12 (0-1')	Total/NA	Solid	8015B NM	141283
880-72533-64	T-12 (1.5')	Total/NA	Solid	8015B NM	141283
880-72533-65	T-12 (2')	Total/NA	Solid	8015B NM	141283
880-72533-66	T-12 (3')	Total/NA	Solid	8015B NM	141283
880-72533-67	T-12 (4')	Total/NA	Solid	8015B NM	141283
MB 880-141283/1-A	Method Blank	Total/NA	Solid	8015B NM	141283
LCS 880-141283/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	141283
LCSD 880-141283/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	141283
880-72533-48 MS	T-9 (0-1')	Total/NA	Solid	8015B NM	141283
880-72533-48 MSD	T-9 (0-1')	Total/NA	Solid	8015B NM	141283

Analysis Batch: 141522

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-1	T-1 (0-1')	Total/NA	Solid	8015B NM	141285
880-72533-2	T-1 (1.5')	Total/NA	Solid	8015B NM	141285
880-72533-3	T-1 (2')	Total/NA	Solid	8015B NM	141285
880-72533-4	T-1 (3')	Total/NA	Solid	8015B NM	141285
880-72533-5	T-1 (4')	Total/NA	Solid	8015B NM	141285
880-72533-6	T-1 (5')	Total/NA	Solid	8015B NM	141285
880-72533-7	T-2 (0-1')	Total/NA	Solid	8015B NM	141285
880-72533-88	T-16 (4')	Total/NA	Solid	8015B NM	141285

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

GC Semi VOA (Continued)

Analysis Batch: 141522 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-141285/1-A	Method Blank	Total/NA	Solid	8015B NM	141285
LCS 880-141285/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	141285
LCSD 880-141285/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	141285
880-72533-88 MS	T-16 (4')	Total/NA	Solid	8015B NM	141285
880-72533-88 MSD	T-16 (4')	Total/NA	Solid	8015B NM	141285

HPLC/IC

Leach Batch: 141310

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-1	T-1 (0-1')	Soluble	Solid	DI Leach	
880-72533-2	T-1 (1.5')	Soluble	Solid	DI Leach	
880-72533-3	T-1 (2')	Soluble	Solid	DI Leach	
880-72533-4	T-1 (3')	Soluble	Solid	DI Leach	
880-72533-5	T-1 (4')	Soluble	Solid	DI Leach	
880-72533-6	T-1 (5')	Soluble	Solid	DI Leach	
880-72533-7	T-2 (0-1')	Soluble	Solid	DI Leach	
880-72533-8	T-2 (1.5')	Soluble	Solid	DI Leach	
880-72533-9	T-2 (2')	Soluble	Solid	DI Leach	
880-72533-10	T-2 (3')	Soluble	Solid	DI Leach	
MB 880-141310/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-141310/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-141310/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-72533-1 MS	T-1 (0-1')	Soluble	Solid	DI Leach	
880-72533-1 MSD	T-1 (0-1')	Soluble	Solid	DI Leach	

Analysis Batch: 141365

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-1	T-1 (0-1')	Soluble	Solid	300.0	141310
880-72533-2	T-1 (1.5')	Soluble	Solid	300.0	141310
880-72533-3	T-1 (2')	Soluble	Solid	300.0	141310
880-72533-4	T-1 (3')	Soluble	Solid	300.0	141310
880-72533-5	T-1 (4')	Soluble	Solid	300.0	141310
880-72533-6	T-1 (5')	Soluble	Solid	300.0	141310
880-72533-7	T-2 (0-1')	Soluble	Solid	300.0	141310
880-72533-8	T-2 (1.5')	Soluble	Solid	300.0	141310
880-72533-9	T-2 (2')	Soluble	Solid	300.0	141310
880-72533-10	T-2 (3')	Soluble	Solid	300.0	141310
MB 880-141310/1-A	Method Blank	Soluble	Solid	300.0	141310
LCS 880-141310/2-A	Lab Control Sample	Soluble	Solid	300.0	141310
LCSD 880-141310/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	141310
880-72533-1 MS	T-1 (0-1')	Soluble	Solid	300.0	141310
880-72533-1 MSD	T-1 (0-1')	Soluble	Solid	300.0	141310

Leach Batch: 141376

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-11	T-2 (4')	Soluble	Solid	DI Leach	
880-72533-12	T-2 (5')	Soluble	Solid	DI Leach	
880-72533-13	T-2 (6')	Soluble	Solid	DI Leach	
880-72533-14	T-3 (0-1')	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

HPLC/IC (Continued)

Leach Batch: 141376 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-15	T-3 (1.5')	Soluble	Solid	DI Leach	
880-72533-16	T-3 (2')	Soluble	Solid	DI Leach	
880-72533-17	T-3 (3')	Soluble	Solid	DI Leach	
880-72533-18	T-3 (4')	Soluble	Solid	DI Leach	
880-72533-19	T-4 (0-1')	Soluble	Solid	DI Leach	
880-72533-20	T-4 (1.5')	Soluble	Solid	DI Leach	
880-72533-21	T-4 (2')	Soluble	Solid	DI Leach	
880-72533-22	T-4 (3')	Soluble	Solid	DI Leach	
880-72533-23	T-4 (4')	Soluble	Solid	DI Leach	
880-72533-24	T-4 (5')	Soluble	Solid	DI Leach	
880-72533-25	T-5 (0-1')	Soluble	Solid	DI Leach	
880-72533-26	T-5 (1.5')	Soluble	Solid	DI Leach	
880-72533-27	T-5 (2')	Soluble	Solid	DI Leach	
880-72533-28	T-5 (3')	Soluble	Solid	DI Leach	
880-72533-29	T-5 (4')	Soluble	Solid	DI Leach	
880-72533-30	T-6 (0-1')	Soluble	Solid	DI Leach	
MB 880-141376/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-141376/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-141376/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-72533-11 MS	T-2 (4')	Soluble	Solid	DI Leach	
880-72533-11 MSD	T-2 (4')	Soluble	Solid	DI Leach	
880-72533-21 MS	T-4 (2')	Soluble	Solid	DI Leach	
880-72533-21 MSD	T-4 (2')	Soluble	Solid	DI Leach	

Leach Batch: 141377

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-31	T-6 (1.5')	Soluble	Solid	DI Leach	
880-72533-32	T-6 (2')	Soluble	Solid	DI Leach	
880-72533-33	T-6 (3')	Soluble	Solid	DI Leach	
880-72533-34	T-6 (4')	Soluble	Solid	DI Leach	
880-72533-35	T-6 (5')	Soluble	Solid	DI Leach	
880-72533-36	T-7 (0-1')	Soluble	Solid	DI Leach	
880-72533-37	T-7 (1.5')	Soluble	Solid	DI Leach	
880-72533-38	T-7 (2')	Soluble	Solid	DI Leach	
880-72533-39	T-7 (3')	Soluble	Solid	DI Leach	
880-72533-40	T-7 (4')	Soluble	Solid	DI Leach	
880-72533-41	T-7 (5')	Soluble	Solid	DI Leach	
880-72533-42	T-7 (6')	Soluble	Solid	DI Leach	
880-72533-43	T-8 (0-1')	Soluble	Solid	DI Leach	
880-72533-44	T-8 (1.5')	Soluble	Solid	DI Leach	
880-72533-45	T-8 (2')	Soluble	Solid	DI Leach	
880-72533-46	T-8 (3')	Soluble	Solid	DI Leach	
880-72533-47	T-8 (4')	Soluble	Solid	DI Leach	
880-72533-48	T-9 (0-1')	Soluble	Solid	DI Leach	
880-72533-49	T-9 (1.5')	Soluble	Solid	DI Leach	
880-72533-50	T-9 (2')	Soluble	Solid	DI Leach	
MB 880-141377/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-141377/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-141377/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-72533-31 MS	T-6 (1.5')	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

HPLC/IC (Continued)

Leach Batch: 141377 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-31 MSD	T-6 (1.5')	Soluble	Solid	DI Leach	
880-72533-41 MS	T-7 (5')	Soluble	Solid	DI Leach	
880-72533-41 MSD	T-7 (5')	Soluble	Solid	DI Leach	

Leach Batch: 141378

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-51	T-9 (3')	Soluble	Solid	DI Leach	
880-72533-52	T-9 (4')	Soluble	Solid	DI Leach	
880-72533-53	T-10 (0-1')	Soluble	Solid	DI Leach	
880-72533-54	T-10 (1.5')	Soluble	Solid	DI Leach	
880-72533-55	T-10 (2')	Soluble	Solid	DI Leach	
880-72533-56	T-10 (3')	Soluble	Solid	DI Leach	
880-72533-57	T-10 (4')	Soluble	Solid	DI Leach	
880-72533-58	T-11 (0-1')	Soluble	Solid	DI Leach	
880-72533-59	T-11 (1.5')	Soluble	Solid	DI Leach	
880-72533-60	T-11 (2')	Soluble	Solid	DI Leach	
880-72533-61	T-11 (3')	Soluble	Solid	DI Leach	
880-72533-62	T-11 (4')	Soluble	Solid	DI Leach	
880-72533-63	T-12 (0-1')	Soluble	Solid	DI Leach	
880-72533-64	T-12 (1.5')	Soluble	Solid	DI Leach	
880-72533-65	T-12 (2')	Soluble	Solid	DI Leach	
880-72533-66	T-12 (3')	Soluble	Solid	DI Leach	
880-72533-67	T-12 (4')	Soluble	Solid	DI Leach	
880-72533-68	T-13 (0-1')	Soluble	Solid	DI Leach	
880-72533-69	T-13 (1.5')	Soluble	Solid	DI Leach	
880-72533-70	T-13 (2')	Soluble	Solid	DI Leach	
MB 880-141378/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-141378/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-141378/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-72533-51 MS	T-9 (3')	Soluble	Solid	DI Leach	
880-72533-51 MSD	T-9 (3')	Soluble	Solid	DI Leach	
880-72533-61 MS	T-11 (3')	Soluble	Solid	DI Leach	
880-72533-61 MSD	T-11 (3')	Soluble	Solid	DI Leach	

Leach Batch: 141379

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-71	T-13 (3')	Soluble	Solid	DI Leach	
880-72533-72	T-13 (4')	Soluble	Solid	DI Leach	
880-72533-73	T-14 (0-1')	Soluble	Solid	DI Leach	
880-72533-74	T-14 (1.5')	Soluble	Solid	DI Leach	
880-72533-75	T-14 (2')	Soluble	Solid	DI Leach	
880-72533-76	T-14 (3')	Soluble	Solid	DI Leach	
880-72533-77	T-14 (4')	Soluble	Solid	DI Leach	
880-72533-78	T-14 (5')	Soluble	Solid	DI Leach	
880-72533-79	T-15 (0-1')	Soluble	Solid	DI Leach	
880-72533-80	T-15 (1.5')	Soluble	Solid	DI Leach	
880-72533-81	T-15 (2')	Soluble	Solid	DI Leach	
880-72533-82	T-15 (3')	Soluble	Solid	DI Leach	
880-72533-83	T-15 (4')	Soluble	Solid	DI Leach	
880-72533-84	T-16 (0-1')	Soluble	Solid	DI Leach	

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

HPLC/IC (Continued)

Leach Batch: 141379 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-85	T-16 (1.5')	Soluble	Solid	DI Leach	
880-72533-86	T-16 (2')	Soluble	Solid	DI Leach	
880-72533-87	T-16 (3')	Soluble	Solid	DI Leach	
880-72533-88	T-16 (4')	Soluble	Solid	DI Leach	
MB 880-141379/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-141379/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-141379/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-72533-71 MS	T-13 (3')	Soluble	Solid	DI Leach	
880-72533-71 MSD	T-13 (3')	Soluble	Solid	DI Leach	
880-72533-81 MS	T-15 (2')	Soluble	Solid	DI Leach	
880-72533-81 MSD	T-15 (2')	Soluble	Solid	DI Leach	

Analysis Batch: 141394

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-11	T-2 (4')	Soluble	Solid	300.0	141376
880-72533-12	T-2 (5')	Soluble	Solid	300.0	141376
880-72533-13	T-2 (6')	Soluble	Solid	300.0	141376
880-72533-14	T-3 (0-1')	Soluble	Solid	300.0	141376
880-72533-15	T-3 (1.5')	Soluble	Solid	300.0	141376
880-72533-16	T-3 (2')	Soluble	Solid	300.0	141376
880-72533-17	T-3 (3')	Soluble	Solid	300.0	141376
880-72533-18	T-3 (4')	Soluble	Solid	300.0	141376
880-72533-19	T-4 (0-1')	Soluble	Solid	300.0	141376
880-72533-20	T-4 (1.5')	Soluble	Solid	300.0	141376
880-72533-21	T-4 (2')	Soluble	Solid	300.0	141376
880-72533-22	T-4 (3')	Soluble	Solid	300.0	141376
880-72533-23	T-4 (4')	Soluble	Solid	300.0	141376
880-72533-24	T-4 (5')	Soluble	Solid	300.0	141376
880-72533-25	T-5 (0-1')	Soluble	Solid	300.0	141376
880-72533-26	T-5 (1.5')	Soluble	Solid	300.0	141376
880-72533-27	T-5 (2')	Soluble	Solid	300.0	141376
880-72533-28	T-5 (3')	Soluble	Solid	300.0	141376
880-72533-29	T-5 (4')	Soluble	Solid	300.0	141376
880-72533-30	T-6 (0-1')	Soluble	Solid	300.0	141376
MB 880-141376/1-A	Method Blank	Soluble	Solid	300.0	141376
LCS 880-141376/2-A	Lab Control Sample	Soluble	Solid	300.0	141376
LCSD 880-141376/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	141376
880-72533-11 MS	T-2 (4')	Soluble	Solid	300.0	141376
880-72533-11 MSD	T-2 (4')	Soluble	Solid	300.0	141376
880-72533-21 MS	T-4 (2')	Soluble	Solid	300.0	141376
880-72533-21 MSD	T-4 (2')	Soluble	Solid	300.0	141376

Analysis Batch: 141430

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-31	T-6 (1.5')	Soluble	Solid	300.0	141377
880-72533-32	T-6 (2')	Soluble	Solid	300.0	141377
880-72533-33	T-6 (3')	Soluble	Solid	300.0	141377
880-72533-34	T-6 (4')	Soluble	Solid	300.0	141377
880-72533-35	T-6 (5')	Soluble	Solid	300.0	141377
880-72533-36	T-7 (0-1')	Soluble	Solid	300.0	141377

Eurofins Midland

QC Association Summary

Client: Carmona Resources

Job ID: 880-72533-1

Project/Site: Elevate North Wilson Deep Frac Line

SDG: Lea County New Mexico

Release/Jesse

HPLC/IC (Continued)

Analysis Batch: 141430 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-37	T-7 (1.5')	Soluble	Solid	300.0	141377
880-72533-38	T-7 (2')	Soluble	Solid	300.0	141377
880-72533-39	T-7 (3')	Soluble	Solid	300.0	141377
880-72533-40	T-7 (4')	Soluble	Solid	300.0	141377
880-72533-41	T-7 (5')	Soluble	Solid	300.0	141377
880-72533-42	T-7 (6')	Soluble	Solid	300.0	141377
880-72533-43	T-8 (0-1')	Soluble	Solid	300.0	141377
880-72533-44	T-8 (1.5')	Soluble	Solid	300.0	141377
880-72533-45	T-8 (2')	Soluble	Solid	300.0	141377
880-72533-46	T-8 (3')	Soluble	Solid	300.0	141377
880-72533-47	T-8 (4')	Soluble	Solid	300.0	141377
880-72533-48	T-9 (0-1')	Soluble	Solid	300.0	141377
880-72533-49	T-9 (1.5')	Soluble	Solid	300.0	141377
880-72533-50	T-9 (2')	Soluble	Solid	300.0	141377
MB 880-141377/1-A	Method Blank	Soluble	Solid	300.0	141377
LCS 880-141377/2-A	Lab Control Sample	Soluble	Solid	300.0	141377
LCSD 880-141377/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	141377
880-72533-31 MS	T-6 (1.5')	Soluble	Solid	300.0	141377
880-72533-31 MSD	T-6 (1.5')	Soluble	Solid	300.0	141377
880-72533-41 MS	T-7 (5')	Soluble	Solid	300.0	141377
880-72533-41 MSD	T-7 (5')	Soluble	Solid	300.0	141377

Analysis Batch: 141432

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-51	T-9 (3')	Soluble	Solid	300.0	141378
880-72533-52	T-9 (4')	Soluble	Solid	300.0	141378
880-72533-53	T-10 (0-1')	Soluble	Solid	300.0	141378
880-72533-54	T-10 (1.5')	Soluble	Solid	300.0	141378
880-72533-55	T-10 (2')	Soluble	Solid	300.0	141378
880-72533-56	T-10 (3')	Soluble	Solid	300.0	141378
880-72533-57	T-10 (4')	Soluble	Solid	300.0	141378
880-72533-58	T-11 (0-1')	Soluble	Solid	300.0	141378
880-72533-59	T-11 (1.5')	Soluble	Solid	300.0	141378
880-72533-60	T-11 (2')	Soluble	Solid	300.0	141378
880-72533-61	T-11 (3')	Soluble	Solid	300.0	141378
880-72533-62	T-11 (4')	Soluble	Solid	300.0	141378
880-72533-63	T-12 (0-1')	Soluble	Solid	300.0	141378
880-72533-64	T-12 (1.5')	Soluble	Solid	300.0	141378
880-72533-65	T-12 (2')	Soluble	Solid	300.0	141378
880-72533-66	T-12 (3')	Soluble	Solid	300.0	141378
880-72533-67	T-12 (4')	Soluble	Solid	300.0	141378
880-72533-68	T-13 (0-1')	Soluble	Solid	300.0	141378
880-72533-69	T-13 (1.5')	Soluble	Solid	300.0	141378
880-72533-70	T-13 (2')	Soluble	Solid	300.0	141378
MB 880-141378/1-A	Method Blank	Soluble	Solid	300.0	141378
LCS 880-141378/2-A	Lab Control Sample	Soluble	Solid	300.0	141378
LCSD 880-141378/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	141378
880-72533-51 MS	T-9 (3')	Soluble	Solid	300.0	141378
880-72533-51 MSD	T-9 (3')	Soluble	Solid	300.0	141378
880-72533-61 MS	T-11 (3')	Soluble	Solid	300.0	141378

Eurofins Midland

QC Association Summary

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

HPLC/IC (Continued)

Analysis Batch: 141432 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-61 MSD	T-11 (3')	Soluble	Solid	300.0	141378

Analysis Batch: 141436

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-72533-71	T-13 (3')	Soluble	Solid	300.0	141379
880-72533-72	T-13 (4')	Soluble	Solid	300.0	141379
880-72533-73	T-14 (0-1')	Soluble	Solid	300.0	141379
880-72533-74	T-14 (1.5')	Soluble	Solid	300.0	141379
880-72533-75	T-14 (2')	Soluble	Solid	300.0	141379
880-72533-76	T-14 (3')	Soluble	Solid	300.0	141379
880-72533-77	T-14 (4')	Soluble	Solid	300.0	141379
880-72533-78	T-14 (5')	Soluble	Solid	300.0	141379
880-72533-79	T-15 (0-1')	Soluble	Solid	300.0	141379
880-72533-80	T-15 (1.5')	Soluble	Solid	300.0	141379
880-72533-81	T-15 (2')	Soluble	Solid	300.0	141379
880-72533-82	T-15 (3')	Soluble	Solid	300.0	141379
880-72533-83	T-15 (4')	Soluble	Solid	300.0	141379
880-72533-84	T-16 (0-1')	Soluble	Solid	300.0	141379
880-72533-85	T-16 (1.5')	Soluble	Solid	300.0	141379
880-72533-86	T-16 (2')	Soluble	Solid	300.0	141379
880-72533-87	T-16 (3')	Soluble	Solid	300.0	141379
880-72533-88	T-16 (4')	Soluble	Solid	300.0	141379
MB 880-141379/1-A	Method Blank	Soluble	Solid	300.0	141379
LCS 880-141379/2-A	Lab Control Sample	Soluble	Solid	300.0	141379
LCSD 880-141379/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	141379
880-72533-71 MS	T-13 (3')	Soluble	Solid	300.0	141379
880-72533-71 MSD	T-13 (3')	Soluble	Solid	300.0	141379
880-72533-81 MS	T-15 (2')	Soluble	Solid	300.0	141379
880-72533-81 MSD	T-15 (2')	Soluble	Solid	300.0	141379

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-1 (0-1')

Lab Sample ID: 880-72533-1

Date Collected: 05/13/26 08:00

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/20/26 23:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/20/26 23:39	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 17:40	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	141285	05/20/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141522	05/21/26 17:40	AJ	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	141310	05/20/26 10:02	SI	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	141365	05/20/26 21:24	CS	EET MID

Client Sample ID: T-1 (1.5')

Lab Sample ID: 880-72533-2

Date Collected: 05/13/26 08:02

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/20/26 23:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/20/26 23:59	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 18:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	141285	05/20/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141522	05/21/26 18:00	AJ	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	141310	05/20/26 10:02	SI	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	141365	05/20/26 21:39	CS	EET MID

Client Sample ID: T-1 (2')

Lab Sample ID: 880-72533-3

Date Collected: 05/13/26 08:04

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 00:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 00:20	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 18:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	141285	05/20/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141522	05/21/26 18:19	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	141310	05/20/26 10:02	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141365	05/20/26 21:44	CS	EET MID

Client Sample ID: T-1 (3')

Lab Sample ID: 880-72533-4

Date Collected: 05/13/26 08:06

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 00:40	MNR	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-1 (3')

Lab Sample ID: 880-72533-4

Date Collected: 05/13/26 08:06

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 00:40	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 18:38	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141285	05/20/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141522	05/21/26 18:38	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141310	05/20/26 10:02	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141365	05/20/26 21:49	CS	EET MID

Client Sample ID: T-1 (4')

Lab Sample ID: 880-72533-5

Date Collected: 05/13/26 08:08

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 01:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 01:01	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 18:57	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141285	05/20/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141522	05/21/26 18:57	AJ	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	141310	05/20/26 10:02	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141365	05/20/26 21:54	CS	EET MID

Client Sample ID: T-1 (5')

Lab Sample ID: 880-72533-6

Date Collected: 05/13/26 08:10

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 01:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 01:22	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 19:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	141285	05/20/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141522	05/21/26 19:16	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	141310	05/20/26 10:02	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141365	05/20/26 22:09	CS	EET MID

Client Sample ID: T-2 (0-1')

Lab Sample ID: 880-72533-7

Date Collected: 05/13/26 08:12

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 01:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 01:42	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 19:35	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-2 (0-1')

Lab Sample ID: 880-72533-7

Date Collected: 05/13/26 08:12

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141285	05/20/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141522	05/21/26 19:35	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141310	05/20/26 10:02	SI	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	141365	05/20/26 22:14	CS	EET MID

Client Sample ID: T-2 (1.5')

Lab Sample ID: 880-72533-8

Date Collected: 05/13/26 08:14

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 02:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 02:03	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 17:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 17:53	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141310	05/20/26 10:02	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141365	05/20/26 22:19	CS	EET MID

Client Sample ID: T-2 (2')

Lab Sample ID: 880-72533-9

Date Collected: 05/13/26 08:16

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 02:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 02:23	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 18:52	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 18:52	AJ	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	141310	05/20/26 10:02	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141365	05/20/26 22:24	CS	EET MID

Client Sample ID: T-2 (3')

Lab Sample ID: 880-72533-10

Date Collected: 05/13/26 08:18

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 02:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 02:44	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 19:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 19:13	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-2 (3')

Date Collected: 05/13/26 08:18

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-10

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			4.96 g	50 mL	141310	05/20/26 10:02	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141365	05/20/26 22:29	CS	EET MID

Client Sample ID: T-2 (4')

Date Collected: 05/13/26 08:20

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-11

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			5.05 g	5 mL	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 04:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 04:19	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 19:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 19:32	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 12:07	CS	EET MID

Client Sample ID: T-2 (5')

Date Collected: 05/13/26 08:22

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-12

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			5.01 g	5 mL	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 04:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 04:40	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 19:50	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 19:50	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 12:22	CS	EET MID

Client Sample ID: T-2 (6')

Date Collected: 05/13/26 08:24

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-13

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			4.97 g	5 mL	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 05:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 05:00	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 20:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 20:09	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 12:27	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-3 (0-1')

Lab Sample ID: 880-72533-14

Date Collected: 05/13/26 08:26

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 05:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 05:21	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 20:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.94 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 20:28	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	141394	05/21/26 12:32	CS	EET MID

Client Sample ID: T-3 (1.5')

Lab Sample ID: 880-72533-15

Date Collected: 05/13/26 08:28

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 05:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 05:42	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 20:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 20:48	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	141394	05/21/26 12:37	CS	EET MID

Client Sample ID: T-3 (2')

Lab Sample ID: 880-72533-16

Date Collected: 05/13/26 08:30

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 06:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 06:02	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 21:07	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 21:07	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141394	05/21/26 12:52	CS	EET MID

Client Sample ID: T-3 (3')

Lab Sample ID: 880-72533-17

Date Collected: 05/13/26 08:32

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 06:23	MNR	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-3 (3')

Lab Sample ID: 880-72533-17

Date Collected: 05/13/26 08:32

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 06:23	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 21:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 21:27	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 12:57	CS	EET MID

Client Sample ID: T-3 (4')

Lab Sample ID: 880-72533-18

Date Collected: 05/13/26 08:34

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 06:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 06:43	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 22:07	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 22:07	AJ	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 13:02	CS	EET MID

Client Sample ID: T-4 (0-1')

Lab Sample ID: 880-72533-19

Date Collected: 05/13/26 08:36

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 07:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 07:04	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 22:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 22:26	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	141394	05/21/26 13:07	CS	EET MID

Client Sample ID: T-4 (1.5')

Lab Sample ID: 880-72533-20

Date Collected: 05/13/26 08:40

Matrix: Solid

Date Received: 05/19/26 15:35

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	141359	05/20/26 14:05	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141279	05/21/26 07:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 07:24	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 22:47	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-4 (1.5')

Lab Sample ID: 880-72533-20

Date Collected: 05/13/26 08:40

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 22:47	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	141394	05/21/26 13:12	CS	EET MID

Client Sample ID: T-4 (2')

Lab Sample ID: 880-72533-21

Date Collected: 05/13/26 08:42

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/20/26 22:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/20/26 22:37	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 23:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 23:06	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141394	05/21/26 13:17	CS	EET MID

Client Sample ID: T-4 (3')

Lab Sample ID: 880-72533-22

Date Collected: 05/13/26 08:44

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/20/26 22:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/20/26 22:57	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 23:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 23:27	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141394	05/21/26 13:32	CS	EET MID

Client Sample ID: T-4 (4')

Lab Sample ID: 880-72533-23

Date Collected: 05/13/26 08:46

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/20/26 23:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/20/26 23:18	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 23:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/20/26 23:46	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-4 (4')

Date Collected: 05/13/26 08:46

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 13:37	CS	EET MID

Client Sample ID: T-4 (5')

Date Collected: 05/13/26 08:48

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-24

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/20/26 23:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/20/26 23:38	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 00:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 00:06	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 13:52	CS	EET MID

Client Sample ID: T-5 (0-1')

Date Collected: 05/13/26 08:50

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-25

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 00:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 00:03	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 00:25	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 00:25	AJ	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141394	05/21/26 13:57	CS	EET MID

Client Sample ID: T-5 (1.5')

Date Collected: 05/13/26 08:52

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-26

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 00:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 00:23	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 00:43	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 00:43	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 14:02	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-5 (2')
Date Collected: 05/13/26 08:54
Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 00:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 00:44	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 01:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	141277	05/20/26 08:18	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 01:03	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 14:07	CS	EET MID

Client Sample ID: T-5 (3')
Date Collected: 05/13/26 08:56
Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 01:05	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 01:05	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 02:38	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 02:38	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 14:12	CS	EET MID

Client Sample ID: T-5 (4')
Date Collected: 05/13/26 08:58
Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 01:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 01:25	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 03:38	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 03:38	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141394	05/21/26 14:17	CS	EET MID

Client Sample ID: T-6 (0-1')
Date Collected: 05/13/26 09:00
Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 01:46	MNR	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-6 (0-1')

Lab Sample ID: 880-72533-30

Date Collected: 05/13/26 09:00

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 01:46	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 03:57	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 03:57	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	141376	05/20/26 15:35	SI	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	141394	05/21/26 14:22	CS	EET MID

Client Sample ID: T-6 (1.5')

Lab Sample ID: 880-72533-31

Date Collected: 05/13/26 09:02

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 03:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 03:19	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 04:17	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 04:17	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	141377	05/20/26 15:37	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141430	05/21/26 15:02	CS	EET MID

Client Sample ID: T-6 (2')

Lab Sample ID: 880-72533-32

Date Collected: 05/13/26 09:04

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 03:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 03:40	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 04:36	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 04:36	AJ	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	141377	05/20/26 15:37	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 15:17	CS	EET MID

Client Sample ID: T-6 (3')

Lab Sample ID: 880-72533-33

Date Collected: 05/13/26 09:06

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 04:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 04:00	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 04:56	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-6 (3')

Lab Sample ID: 880-72533-33

Date Collected: 05/13/26 09:06

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 04:56	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141377	05/20/26 15:37	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 15:22	CS	EET MID

Client Sample ID: T-6 (4')

Lab Sample ID: 880-72533-34

Date Collected: 05/13/26 09:08

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 04:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 04:21	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 05:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 05:16	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141377	05/20/26 15:37	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 15:27	CS	EET MID

Client Sample ID: T-6 (5')

Lab Sample ID: 880-72533-35

Date Collected: 05/13/26 09:10

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 04:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 04:41	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 05:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 05:37	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	141377	05/20/26 15:37	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 15:32	CS	EET MID

Client Sample ID: T-7 (0-1')

Lab Sample ID: 880-72533-36

Date Collected: 05/13/26 09:12

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 05:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 05:01	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 05:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 05:56	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
 Project/Site: Elevate North Wilson Deep Frac Line
 Release/Jesse

Job ID: 880-72533-1
 SDG: Lea County New Mexico

Client Sample ID: T-7 (0-1')

Lab Sample ID: 880-72533-36

Date Collected: 05/13/26 09:12

Matrix: Solid

Date Received: 05/19/26 15:35

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	141377	05/20/26 15:37	SI	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	141430	05/21/26 15:47	CS	EET MID

Client Sample ID: T-7 (1.5')

Lab Sample ID: 880-72533-37

Date Collected: 05/13/26 09:14

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 05:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 05:22	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 06:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 06:16	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141377	05/20/26 15:37	SI	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	141430	05/21/26 15:52	CS	EET MID

Client Sample ID: T-7 (2')

Lab Sample ID: 880-72533-38

Date Collected: 05/13/26 09:16

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 05:42	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 05:42	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 06:56	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 06:56	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141377	05/20/26 15:37	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141430	05/21/26 15:57	CS	EET MID

Client Sample ID: T-7 (3')

Lab Sample ID: 880-72533-39

Date Collected: 05/13/26 09:18

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 06:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 06:03	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 07:15	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 07:15	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	141377	05/20/26 15:37	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 16:02	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-7 (4')

Lab Sample ID: 880-72533-40

Date Collected: 05/13/26 09:20

Matrix: Solid

Date Received: 05/19/26 15:35

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	141360	05/20/26 14:07	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141278	05/21/26 06:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 06:23	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 07:35	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 07:35	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 16:07	CS	EET MID

Client Sample ID: T-7 (5')

Lab Sample ID: 880-72533-41

Date Collected: 05/13/26 09:22

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 01:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 01:31	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 07:54	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 07:54	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 16:12	CS	EET MID

Client Sample ID: T-7 (6')

Lab Sample ID: 880-72533-42

Date Collected: 05/13/26 09:24

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 01:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 01:51	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 08:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 08:13	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 16:27	CS	EET MID

Client Sample ID: T-8 (0-1')

Lab Sample ID: 880-72533-43

Date Collected: 05/13/26 09:26

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 02:11	MNR	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-8 (0-1')

Lab Sample ID: 880-72533-43

Date Collected: 05/13/26 09:26

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 02:11	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 08:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 08:32	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141430	05/21/26 16:32	CS	EET MID

Client Sample ID: T-8 (1.5')

Lab Sample ID: 880-72533-44

Date Collected: 05/13/26 09:28

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 02:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 02:32	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 08:51	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 08:51	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141430	05/21/26 16:47	CS	EET MID

Client Sample ID: T-8 (2')

Lab Sample ID: 880-72533-45

Date Collected: 05/13/26 09:30

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 02:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 02:52	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 09:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 09:10	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 16:52	CS	EET MID

Client Sample ID: T-8 (3')

Lab Sample ID: 880-72533-46

Date Collected: 05/13/26 09:32

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 03:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 03:13	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 09:29	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-8 (3')

Lab Sample ID: 880-72533-46

Date Collected: 05/13/26 09:32

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 09:29	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 16:57	CS	EET MID

Client Sample ID: T-8 (4')

Lab Sample ID: 880-72533-47

Date Collected: 05/13/26 09:34

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 03:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 03:33	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 09:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141282	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141399	05/21/26 09:48	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 17:02	CS	EET MID

Client Sample ID: T-9 (0-1')

Lab Sample ID: 880-72533-48

Date Collected: 05/13/26 09:36

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 03:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 03:54	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 16:43	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 16:43	AJ	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 17:07	CS	EET MID

Client Sample ID: T-9 (1.5')

Lab Sample ID: 880-72533-49

Date Collected: 05/13/26 09:38

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 04:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 04:14	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 17:40	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 17:40	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-9 (1.5')

Lab Sample ID: 880-72533-49

Date Collected: 05/13/26 09:38

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141430	05/21/26 17:12	CS	EET MID

Client Sample ID: T-9 (2')

Lab Sample ID: 880-72533-50

Date Collected: 05/13/26 09:40

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 04:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 04:35	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 18:00	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 18:00	AJ	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	141377	05/20/26 15:38	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141430	05/21/26 17:17	CS	EET MID

Client Sample ID: T-9 (3')

Lab Sample ID: 880-72533-51

Date Collected: 05/13/26 09:42

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 06:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 06:25	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 18:19	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 18:19	AJ	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 13:04	CS	EET MID

Client Sample ID: T-9 (4')

Lab Sample ID: 880-72533-52

Date Collected: 05/13/26 09:44

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 06:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 06:45	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 18:38	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 18:38	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 13:20	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-10 (0-1')

Lab Sample ID: 880-72533-53

Date Collected: 05/13/26 09:46

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 07:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 07:06	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 18:57	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 18:57	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141432	05/21/26 13:25	CS	EET MID

Client Sample ID: T-10 (1.5')

Lab Sample ID: 880-72533-54

Date Collected: 05/13/26 09:48

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 07:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 07:26	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 19:16	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 19:16	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 13:30	CS	EET MID

Client Sample ID: T-10 (2')

Lab Sample ID: 880-72533-55

Date Collected: 05/13/26 09:50

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 07:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 07:47	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 19:35	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 19:35	AJ	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 13:35	CS	EET MID

Client Sample ID: T-10 (3')

Lab Sample ID: 880-72533-56

Date Collected: 05/13/26 09:52

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 08:07	MNR	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-10 (3')

Lab Sample ID: 880-72533-56

Date Collected: 05/13/26 09:52

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 08:07	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 19:54	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 19:54	AJ	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 13:50	CS	EET MID

Client Sample ID: T-10 (4')

Lab Sample ID: 880-72533-57

Date Collected: 05/13/26 09:54

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 08:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 08:28	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 20:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 20:13	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 13:56	CS	EET MID

Client Sample ID: T-11 (0-1')

Lab Sample ID: 880-72533-58

Date Collected: 05/13/26 09:56

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 08:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 08:48	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 20:52	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 20:52	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 14:01	CS	EET MID

Client Sample ID: T-11 (1.5')

Lab Sample ID: 880-72533-59

Date Collected: 05/13/26 09:59

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 09:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 09:09	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 21:11	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-11 (1.5')

Lab Sample ID: 880-72533-59

Date Collected: 05/13/26 09:59

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 21:11	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 14:06	CS	EET MID

Client Sample ID: T-11 (2')

Lab Sample ID: 880-72533-60

Date Collected: 05/13/26 10:00

Matrix: Solid

Date Received: 05/19/26 15:35

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	141361	05/20/26 14:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141444	05/22/26 09:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/22/26 09:29	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 21:31	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 21:31	AJ	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 14:11	CS	EET MID

Client Sample ID: T-11 (3')

Lab Sample ID: 880-72533-61

Date Collected: 05/13/26 10:02

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 01:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 01:17	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 21:51	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 21:51	AJ	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 14:16	CS	EET MID

Client Sample ID: T-11 (4')

Lab Sample ID: 880-72533-62

Date Collected: 05/13/26 10:04

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 01:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 01:37	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 22:10	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 22:10	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-11 (4')

Date Collected: 05/13/26 10:04

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-62

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 14:31	CS	EET MID

Client Sample ID: T-12 (0-1')

Date Collected: 05/13/26 10:06

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-63

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 01:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 01:58	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 22:29	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 22:29	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141432	05/21/26 14:37	CS	EET MID

Client Sample ID: T-12 (1.5')

Date Collected: 05/13/26 10:08

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-64

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 02:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 02:18	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 22:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 22:48	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141432	05/21/26 14:52	CS	EET MID

Client Sample ID: T-12 (2')

Date Collected: 05/13/26 10:10

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-65

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 02:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 02:39	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 23:08	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 23:08	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 14:57	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-12 (3')

Lab Sample ID: 880-72533-66

Date Collected: 05/13/26 10:12

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 02:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 02:59	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 23:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 23:27	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 15:02	CS	EET MID

Client Sample ID: T-12 (4')

Lab Sample ID: 880-72533-67

Date Collected: 05/13/26 10:14

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 03:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 03:19	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 23:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	141283	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141519	05/21/26 23:46	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 15:07	CS	EET MID

Client Sample ID: T-13 (0-1')

Lab Sample ID: 880-72533-68

Date Collected: 05/13/26 10:16

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 03:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 03:40	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 17:53	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 17:53	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 15:12	CS	EET MID

Client Sample ID: T-13 (1.5')

Lab Sample ID: 880-72533-69

Date Collected: 05/13/26 10:18

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 04:00	MNR	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-13 (1.5')

Lab Sample ID: 880-72533-69

Date Collected: 05/13/26 10:18

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 04:00	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 18:52	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 18:52	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 15:18	CS	EET MID

Client Sample ID: T-13 (2')

Lab Sample ID: 880-72533-70

Date Collected: 05/13/26 10:20

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 04:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 04:21	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 19:13	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 19:13	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141378	05/20/26 15:39	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141432	05/21/26 15:23	CS	EET MID

Client Sample ID: T-13 (3')

Lab Sample ID: 880-72533-71

Date Collected: 05/13/26 10:22

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 05:44	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 05:44	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 19:32	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 19:32	AJ	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 12:02	CS	EET MID

Client Sample ID: T-13 (4')

Lab Sample ID: 880-72533-72

Date Collected: 05/13/26 10:24

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 06:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 06:04	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 19:50	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-13 (4')

Lab Sample ID: 880-72533-72

Date Collected: 05/13/26 10:24

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 19:50	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 12:17	CS	EET MID

Client Sample ID: T-14 (0-1')

Lab Sample ID: 880-72533-73

Date Collected: 05/13/26 10:26

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 06:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 06:25	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 20:09	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 20:09	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 12:22	CS	EET MID

Client Sample ID: T-14 (1.5')

Lab Sample ID: 880-72533-74

Date Collected: 05/13/26 10:28

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 06:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 06:45	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 20:28	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 20:28	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 12:27	CS	EET MID

Client Sample ID: T-14 (2')

Lab Sample ID: 880-72533-75

Date Collected: 05/13/26 10:30

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 07:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 07:06	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 20:48	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 20:48	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-14 (2')

Date Collected: 05/13/26 10:30

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-75

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 12:32	CS	EET MID

Client Sample ID: T-14 (3')

Date Collected: 05/13/26 10:32

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-76

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			5.05 g	5 mL	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 07:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 07:26	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 21:07	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 21:07	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 12:47	CS	EET MID

Client Sample ID: T-14 (4')

Date Collected: 05/13/26 10:34

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-77

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			5.00 g	5 mL	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 07:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 07:47	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 21:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 21:27	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 12:52	CS	EET MID

Client Sample ID: T-14 (5')

Date Collected: 05/13/26 10:36

Date Received: 05/19/26 15:35

Lab Sample ID: 880-72533-78

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 08:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 08:07	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 22:07	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 22:07	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 12:57	CS	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-15 (0-1')

Lab Sample ID: 880-72533-79

Date Collected: 05/13/26 10:38

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 08:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 08:28	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 22:26	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 22:26	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 13:02	CS	EET MID

Client Sample ID: T-15 (1.5')

Lab Sample ID: 880-72533-80

Date Collected: 05/13/26 10:40

Matrix: Solid

Date Received: 05/19/26 15:35

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	141363	05/20/26 14:09	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141275	05/21/26 08:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 08:48	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 22:47	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 22:47	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141436	05/22/26 13:07	CS	EET MID

Client Sample ID: T-15 (2')

Lab Sample ID: 880-72533-81

Date Collected: 05/13/26 10:40

Matrix: Solid

Date Received: 05/19/26 15:35

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	141411	05/21/26 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141417	05/21/26 15:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 15:00	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 23:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 23:06	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 13:12	CS	EET MID

Client Sample ID: T-15 (3')

Lab Sample ID: 880-72533-82

Date Collected: 05/13/26 10:42

Matrix: Solid

Date Received: 05/19/26 15:35

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	141411	05/21/26 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141417	05/21/26 15:20	MNR	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-15 (3')

Lab Sample ID: 880-72533-82

Date Collected: 05/13/26 10:42

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 15:20	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 23:27	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 23:27	AJ	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 13:27	CS	EET MID

Client Sample ID: T-15 (4')

Lab Sample ID: 880-72533-83

Date Collected: 05/13/26 10:44

Matrix: Solid

Date Received: 05/19/26 15:35

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	141411	05/21/26 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141417	05/21/26 17:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 17:08	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/20/26 23:46	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/20/26 23:46	AJ	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 13:32	CS	EET MID

Client Sample ID: T-16 (0-1')

Lab Sample ID: 880-72533-84

Date Collected: 05/13/26 10:46

Matrix: Solid

Date Received: 05/19/26 15:35

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	141411	05/21/26 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141417	05/21/26 17:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 17:29	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 00:06	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/21/26 00:06	AJ	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141436	05/22/26 13:47	CS	EET MID

Client Sample ID: T-16 (1.5')

Lab Sample ID: 880-72533-85

Date Collected: 05/13/26 10:48

Matrix: Solid

Date Received: 05/19/26 15:35

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	141411	05/21/26 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141417	05/21/26 17:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 17:49	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 00:25	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-16 (1.5')

Lab Sample ID: 880-72533-85

Date Collected: 05/13/26 10:48

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/21/26 00:25	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	141436	05/22/26 13:52	CS	EET MID

Client Sample ID: T-16 (2')

Lab Sample ID: 880-72533-86

Date Collected: 05/13/26 10:50

Matrix: Solid

Date Received: 05/19/26 15:35

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	141411	05/21/26 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141417	05/21/26 18:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 18:09	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 00:43	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/21/26 00:43	AJ	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 13:57	CS	EET MID

Client Sample ID: T-16 (3')

Lab Sample ID: 880-72533-87

Date Collected: 05/13/26 10:52

Matrix: Solid

Date Received: 05/19/26 15:35

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	141411	05/21/26 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141417	05/21/26 18:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 18:30	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 01:03	AJ	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	141284	05/20/26 08:38	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141397	05/21/26 01:03	AJ	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 14:02	CS	EET MID

Client Sample ID: T-16 (4')

Lab Sample ID: 880-72533-88

Date Collected: 05/13/26 10:54

Matrix: Solid

Date Received: 05/19/26 15:35

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	141411	05/21/26 08:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	141417	05/21/26 18:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			141450	05/21/26 18:50	AJ	EET MID
Total/NA	Analysis	8015 NM		1			141445	05/21/26 16:43	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	141285	05/20/26 08:39	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	141522	05/21/26 16:43	AJ	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Client Sample ID: T-16 (4')

Lab Sample ID: 880-72533-88

Date Collected: 05/13/26 10:54

Matrix: Solid

Date Received: 05/19/26 15:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	141379	05/20/26 15:41	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	141436	05/22/26 14:07	CS	EET MID

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

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

Accreditation/Certification Summary

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea 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	06-30-26
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

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

Method Summary

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea 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: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
880-72533-1	T-1 (0-1')	Solid	05/13/26 08:00	05/19/26 15:35	New Mexico
880-72533-2	T-1 (1.5')	Solid	05/13/26 08:02	05/19/26 15:35	New Mexico
880-72533-3	T-1 (2')	Solid	05/13/26 08:04	05/19/26 15:35	New Mexico
880-72533-4	T-1 (3')	Solid	05/13/26 08:06	05/19/26 15:35	New Mexico
880-72533-5	T-1 (4')	Solid	05/13/26 08:08	05/19/26 15:35	New Mexico
880-72533-6	T-1 (5')	Solid	05/13/26 08:10	05/19/26 15:35	New Mexico
880-72533-7	T-2 (0-1')	Solid	05/13/26 08:12	05/19/26 15:35	New Mexico
880-72533-8	T-2 (1.5')	Solid	05/13/26 08:14	05/19/26 15:35	New Mexico
880-72533-9	T-2 (2')	Solid	05/13/26 08:16	05/19/26 15:35	New Mexico
880-72533-10	T-2 (3')	Solid	05/13/26 08:18	05/19/26 15:35	New Mexico
880-72533-11	T-2 (4')	Solid	05/13/26 08:20	05/19/26 15:35	New Mexico
880-72533-12	T-2 (5')	Solid	05/13/26 08:22	05/19/26 15:35	New Mexico
880-72533-13	T-2 (6')	Solid	05/13/26 08:24	05/19/26 15:35	New Mexico
880-72533-14	T-3 (0-1')	Solid	05/13/26 08:26	05/19/26 15:35	New Mexico
880-72533-15	T-3 (1.5')	Solid	05/13/26 08:28	05/19/26 15:35	New Mexico
880-72533-16	T-3 (2')	Solid	05/13/26 08:30	05/19/26 15:35	New Mexico
880-72533-17	T-3 (3')	Solid	05/13/26 08:32	05/19/26 15:35	New Mexico
880-72533-18	T-3 (4')	Solid	05/13/26 08:34	05/19/26 15:35	New Mexico
880-72533-19	T-4 (0-1')	Solid	05/13/26 08:36	05/19/26 15:35	New Mexico
880-72533-20	T-4 (1.5')	Solid	05/13/26 08:40	05/19/26 15:35	New Mexico
880-72533-21	T-4 (2')	Solid	05/13/26 08:42	05/19/26 15:35	New Mexico
880-72533-22	T-4 (3')	Solid	05/13/26 08:44	05/19/26 15:35	New Mexico
880-72533-23	T-4 (4')	Solid	05/13/26 08:46	05/19/26 15:35	New Mexico
880-72533-24	T-4 (5')	Solid	05/13/26 08:48	05/19/26 15:35	New Mexico
880-72533-25	T-5 (0-1')	Solid	05/13/26 08:50	05/19/26 15:35	New Mexico
880-72533-26	T-5 (1.5')	Solid	05/13/26 08:52	05/19/26 15:35	New Mexico
880-72533-27	T-5 (2')	Solid	05/13/26 08:54	05/19/26 15:35	New Mexico
880-72533-28	T-5 (3')	Solid	05/13/26 08:56	05/19/26 15:35	New Mexico
880-72533-29	T-5 (4')	Solid	05/13/26 08:58	05/19/26 15:35	New Mexico
880-72533-30	T-6 (0-1')	Solid	05/13/26 09:00	05/19/26 15:35	New Mexico
880-72533-31	T-6 (1.5')	Solid	05/13/26 09:02	05/19/26 15:35	New Mexico
880-72533-32	T-6 (2')	Solid	05/13/26 09:04	05/19/26 15:35	New Mexico
880-72533-33	T-6 (3')	Solid	05/13/26 09:06	05/19/26 15:35	New Mexico
880-72533-34	T-6 (4')	Solid	05/13/26 09:08	05/19/26 15:35	New Mexico
880-72533-35	T-6 (5')	Solid	05/13/26 09:10	05/19/26 15:35	New Mexico
880-72533-36	T-7 (0-1')	Solid	05/13/26 09:12	05/19/26 15:35	New Mexico
880-72533-37	T-7 (1.5')	Solid	05/13/26 09:14	05/19/26 15:35	New Mexico
880-72533-38	T-7 (2')	Solid	05/13/26 09:16	05/19/26 15:35	New Mexico
880-72533-39	T-7 (3')	Solid	05/13/26 09:18	05/19/26 15:35	New Mexico
880-72533-40	T-7 (4')	Solid	05/13/26 09:20	05/19/26 15:35	New Mexico
880-72533-41	T-7 (5')	Solid	05/13/26 09:22	05/19/26 15:35	New Mexico
880-72533-42	T-7 (6')	Solid	05/13/26 09:24	05/19/26 15:35	New Mexico
880-72533-43	T-8 (0-1')	Solid	05/13/26 09:26	05/19/26 15:35	New Mexico
880-72533-44	T-8 (1.5')	Solid	05/13/26 09:28	05/19/26 15:35	New Mexico
880-72533-45	T-8 (2')	Solid	05/13/26 09:30	05/19/26 15:35	New Mexico
880-72533-46	T-8 (3')	Solid	05/13/26 09:32	05/19/26 15:35	New Mexico
880-72533-47	T-8 (4')	Solid	05/13/26 09:34	05/19/26 15:35	New Mexico
880-72533-48	T-9 (0-1')	Solid	05/13/26 09:36	05/19/26 15:35	New Mexico
880-72533-49	T-9 (1.5')	Solid	05/13/26 09:38	05/19/26 15:35	New Mexico
880-72533-50	T-9 (2')	Solid	05/13/26 09:40	05/19/26 15:35	New Mexico
880-72533-51	T-9 (3')	Solid	05/13/26 09:42	05/19/26 15:35	New Mexico
880-72533-52	T-9 (4')	Solid	05/13/26 09:44	05/19/26 15:35	New Mexico
880-72533-53	T-10 (0-1')	Solid	05/13/26 09:46	05/19/26 15:35	New Mexico

Eurofins Midland

Sample Summary

Client: Carmona Resources
Project/Site: Elevate North Wilson Deep Frac Line
Release/Jesse

Job ID: 880-72533-1
SDG: Lea County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
880-72533-54	T-10 (1.5')	Solid	05/13/26 09:48	05/19/26 15:35	New Mexico
880-72533-55	T-10 (2')	Solid	05/13/26 09:50	05/19/26 15:35	New Mexico
880-72533-56	T-10 (3')	Solid	05/13/26 09:52	05/19/26 15:35	New Mexico
880-72533-57	T-10 (4')	Solid	05/13/26 09:54	05/19/26 15:35	New Mexico
880-72533-58	T-11 (0-1')	Solid	05/13/26 09:56	05/19/26 15:35	New Mexico
880-72533-59	T-11 (1.5')	Solid	05/13/26 09:59	05/19/26 15:35	New Mexico
880-72533-60	T-11 (2')	Solid	05/13/26 10:00	05/19/26 15:35	New Mexico
880-72533-61	T-11 (3')	Solid	05/13/26 10:02	05/19/26 15:35	New Mexico
880-72533-62	T-11 (4')	Solid	05/13/26 10:04	05/19/26 15:35	New Mexico
880-72533-63	T-12 (0-1')	Solid	05/13/26 10:06	05/19/26 15:35	New Mexico
880-72533-64	T-12 (1.5')	Solid	05/13/26 10:08	05/19/26 15:35	New Mexico
880-72533-65	T-12 (2')	Solid	05/13/26 10:10	05/19/26 15:35	New Mexico
880-72533-66	T-12 (3')	Solid	05/13/26 10:12	05/19/26 15:35	New Mexico
880-72533-67	T-12 (4')	Solid	05/13/26 10:14	05/19/26 15:35	New Mexico
880-72533-68	T-13 (0-1')	Solid	05/13/26 10:16	05/19/26 15:35	New Mexico
880-72533-69	T-13 (1.5')	Solid	05/13/26 10:18	05/19/26 15:35	New Mexico
880-72533-70	T-13 (2')	Solid	05/13/26 10:20	05/19/26 15:35	New Mexico
880-72533-71	T-13 (3')	Solid	05/13/26 10:22	05/19/26 15:35	New Mexico
880-72533-72	T-13 (4')	Solid	05/13/26 10:24	05/19/26 15:35	New Mexico
880-72533-73	T-14 (0-1')	Solid	05/13/26 10:26	05/19/26 15:35	New Mexico
880-72533-74	T-14 (1.5')	Solid	05/13/26 10:28	05/19/26 15:35	New Mexico
880-72533-75	T-14 (2')	Solid	05/13/26 10:30	05/19/26 15:35	New Mexico
880-72533-76	T-14 (3')	Solid	05/13/26 10:32	05/19/26 15:35	New Mexico
880-72533-77	T-14 (4')	Solid	05/13/26 10:34	05/19/26 15:35	New Mexico
880-72533-78	T-14 (5')	Solid	05/13/26 10:36	05/19/26 15:35	New Mexico
880-72533-79	T-15 (0-1')	Solid	05/13/26 10:38	05/19/26 15:35	New Mexico
880-72533-80	T-15 (1.5')	Solid	05/13/26 10:40	05/19/26 15:35	New Mexico
880-72533-81	T-15 (2')	Solid	05/13/26 10:40	05/19/26 15:35	New Mexico
880-72533-82	T-15 (3')	Solid	05/13/26 10:42	05/19/26 15:35	New Mexico
880-72533-83	T-15 (4')	Solid	05/13/26 10:44	05/19/26 15:35	New Mexico
880-72533-84	T-16 (0-1')	Solid	05/13/26 10:46	05/19/26 15:35	New Mexico
880-72533-85	T-16 (1.5')	Solid	05/13/26 10:48	05/19/26 15:35	New Mexico
880-72533-86	T-16 (2')	Solid	05/13/26 10:50	05/19/26 15:35	New Mexico
880-72533-87	T-16 (3')	Solid	05/13/26 10:52	05/19/26 15:35	New Mexico
880-72533-88	T-16 (4')	Solid	05/13/26 10:54	05/19/26 15:35	New Mexico

Eurofins Midland

Chain of Custody



880-72533 Chain of Custody

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Project Manager: Conner Moehring		Bill to: (if different)		Carmona Resources	
Company Name: Carmona Resources		Company Name:			
Address: 310 W Wall St Ste 500		Address:			
City, State ZIP: Midland, TX 79701		City, State ZIP:			
Phone: 432-813-6823		Email: mcarmona@carmonaresources.com			

Project Name: Elevate North Wilson Deep Frac Line Release/Jesse James		Turn Around		Pres. Code	
Project Number: 3221		☐ Routine ☒ Rush Due Date: 72 HR TAT			
Project Location: Lea County, New Mexico		Due Date:			
Sampler's Name: JM					
PO #:					

SAMPLE RECEIPT		Temp Blank:		Yes No	
Received Intact:		Yes No		Thermometer ID:	
Cooler Custody Seals:		Yes No		Correction Factor:	
Sample Custody Seals:		Yes No		Temperature Reading:	
Total Containers:				Corrected Temperature:	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	ANALYSIS REQUEST	Preservative Codes	Sample Comments
T-1 (0-1')	5/13/2026	0800	X		G	1			None: NO DI Water: H ₂ O	
T-1 (1-5')	5/13/2026	0802	X		G	1			Cool: Cool MeOH: Me	
T-1 (2')	5/13/2026	0804	X		G	1			HCL: HC HNO ₃ : HN	
T-1 (3')	5/13/2026	0806	X		G	1			H ₂ SO ₄ : H ₂ NaOH: Na	
T-1 (4')	5/13/2026	0808	X		G	1			H ₃ PO ₄ : HP NaHSO ₄ : NABIS	
T-1 (5')	5/13/2026	0810	X		G	1			Na ₂ S ₂ O ₃ : NaSO ₃	
T-2 (0-1')	5/13/2026	0812	X		G	1			Zn Acetate+NaOH: Zn	
T-2 (1-5')	5/13/2026	0814	X		G	1			NaOH+Ascorbic Acid: SAPC	
T-2 (2')	5/13/2026	0816	X		G	1				
T-2 (3')	5/13/2026	0818	X		G	1				

Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
Conner Moehring		5/19/26		Conner Moehring		5/19/26 1325	

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com and Conner Moehring / cmoehring@carmonaresources.com

Chain of Custody

Work Order No:

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Project Manager: Conner Moehring		Bill to: (if different)		Carmona Resources		Work Order Comments	
Company Name: Carmona Resources		Company Name:				Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐	
Address: 310 W Wall St Ste 500		Address:				State of Project: Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐	
City, State ZIP: Midland, TX 79701		City, State ZIP:				Deliverables: EDD ☐ ADaPT ☐ Other: ☐	
Phone: 432-813-6823		Email: mcarmona@carmonaresources.com					
Project Name: Elevate North Wilson Deep Frac Line Release/Jesse James		Turn Around		Pres. Code		ANALYSIS REQUEST	
Project Number: 3221		☐ Routine ☒ Rush					
Project Location: Lea County, New Mexico		Due Date: 72 HR TAT					
Sampler's Name: JM							
PO #:							
SAMPLE RECEIPT		Temp Blank:		Yes No		Wet Ice: Yes No	
Received Intact:		Yes No		Thermometer ID:			
Cooler Custody Seals:		Yes No N/A		Correction Factor:			
Sample Custody Seals:		Yes No N/A		Temperature Reading:			
Total Containers:				Corrected Temperature:			
Sample Identification		Date		Time		Soil	
T-2 (4')		5/13/2026		0820		X	
T-2 (5')		5/13/2026		0822		X	
T-2 (6')		5/13/2026		0824		X	
T-3 (0-1')		5/13/2026		0826		X	
T-3 (1.5')		5/13/2026		0828		X	
T-3 (2')		5/13/2026		0830		X	
T-3 (3')		5/13/2026		0832		X	
T-3 (4')		5/13/2026		0834		X	
T-4 (0-1')		5/13/2026		0836		X	
T-4 (1.5')		5/13/2026		0840		X	
Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com							
Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
Conner Moehring		5/11/26		Mike Carmona		5-14-26	

Chain of Custody

Work Order No: _____

Page 3 of 9

Project Manager: Conner Moehring		Bill to: (if different)		Carmona Resources	
Company Name: Carmona Resources		Company Name:			
Address: 310 W Wall St Ste 500		Address:			
City, State ZIP: Midland, TX 79701		City, State ZIP:			
Phone: 432-813-6823		Email: mcarmona@carmonaresources.com			

Project Name: Elevate North Wilson Deep Frac Line Release/Jesse James		Turn Around		ANALYSIS REQUEST		Preservative Codes	
Project Number: 3221		☐ Routine	☒ Rush			None: NO DI Water: H ₂ O	
Project Location: Lea County, New Mexico		Due Date: 72 HR TAT				Cool: Cool MeOH: Me	
Sampler's Name: JM						HCL: HC HNO ₃ : HN	
PO #:						H ₂ SO ₄ : H ₂ NaOH: Na	

SAMPLE RECEIPT		Temp Blank:		Yes		No		Wet Ice:		Yes		No	
Received Intact:		Yes		No		Thermometer ID:							
Cooler Custody Seals:		Yes		No		N/A		Correction Factor:					
Sample Custody Seals:		Yes		No		N/A		Temperature Reading:					
Total Containers:						Corrected Temperature:							

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	Pres. Code
T-4 (2')	5/13/2026	0842	X		G	1	BTEX 8021B TPH 8015M (GRO + DRO + MRO) Chloride 300.0	
T-4 (3')	5/13/2026	0844	X		G	1		
T-4 (4')	5/13/2026	0846	X		G	1		
T-4 (5')	5/13/2026	0848	X		G	1		
T-5 (0-1')	5/13/2026	0850	X		G	1		
T-5 (1.5')	5/13/2026	0852	X		G	1		
T-5 (2')	5/13/2026	0854	X		G	1		
T-5 (3')	5/13/2026	0856	X		G	1		
T-5 (4')	5/13/2026	0858	X		G	1		
T-6 (0-1')	5/13/2026	0900	X		G	1		

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com	
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Relinquished by: (Signature) <i>Conner Moehring</i>	Date/Time 5/13/26	Received by: (Signature) <i>Erica Diaz</i>	Date/Time 5-14-26
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Chain of Custody

Work Order No: _____

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Project Manager: Conner Moehring		Bill to: (if different)		Carmona Resources	
Company Name: Carmona Resources		Company Name:			
Address: 310 W Wall St Ste 500		Address:			
City, State ZIP: Midland, TX 79701		City, State ZIP:			
Phone: 432-813-6823		Email: mcarmona@carmonaresources.com			

Project Name: Elevate North Wilson Deep Frac Line Release/Jesse James		Turn Around		Pres. Code	
Project Number: 3221		☐ Routine ☒ Rush			
Project Location: Lea County, New Mexico		Due Date: 72 HR TAT			
Sampler's Name: JM					
PO #:					

SAMPLE RECEIPT		Temp Blank:		Yes		No		Wet Ice:		Yes		No	
Received Intact:		Yes		No		Thermometer ID:							
Cooler Custody Seals:		Yes		No		Correction Factor:							
Sample Custody Seals:		Yes		No		Temperature Reading:							
Total Containers:						Corrected Temperature:							
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters						
T-6 (1.5')	5/13/2026	0902	X		G	1	BTEX 8021B						
T-6 (2')	5/13/2026	0904	X		G	1	TPH 8015M (GRO + DRO + MRO)						
T-6 (3')	5/13/2026	0906	X		G	1	Chloride 300.0						
T-6 (4')	5/13/2026	0908	X		G	1							
T-6 (5')	5/13/2026	0910	X		G	1							
T-7 (0-1')	5/13/2026	0912	X		G	1							
T-7 (1.5')	5/13/2026	0914	X		G	1							
T-7 (2')	5/13/2026	0916	X		G	1							
T-7 (3')	5/13/2026	0918	X		G	1							
T-7 (4')	5/13/2026	0920	X		G	1							

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com

Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
Conner Moehring		5/17/26		Mike Carmona		5-19-26	

Chain of Custody

Work Order No: _____

Page 5 of 9

Project Manager:	Conner Moehring	Bill to: (if different)	Carmona Resources
Company Name:	Carmona Resources	Company Name:	
Address:	310 W Wall St Ste 500	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	mcarmona@carmonaresources.com

Program:	UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:	
Reporting: Level II ☐ Level III ☐ PST/UST ☐ RRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADAPT ☐ Other:	

Project Name:	Elevate North Wilson Deep Frac Line Release/Jesse James	Turn Around	Pres. Code	ANALYSIS REQUEST												Preservative Codes
Project Number:	3221	☐ Routine ☒ Rush														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: SAPC
Project Location	Lea County, New Mexico	Due Date:	72 HR TAT													
Sampler's Name:	JM															
PO #:																

SAMPLE RECEIPT		Temp Blank:	Yes	No	Yes	No	Wet Ice:	Yes	No
Received Intact:		Yes	No				Thermometer ID:		
Cooler Custody Seals:		Yes	No	N/A			Correction Factor:		
Sample Custody Seals:		Yes	No	N/A			Temperature Reading:		
Total Containers:							Corrected Temperature:		

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont
T-7 (5')	5/13/2026	0922	X		G	1
T-7 (6')	5/13/2026	0924	X		G	1
T-8 (0-1')	5/13/2026	0926	X		G	1
T-8 (1.5')	5/13/2026	0928	X		G	1
T-8 (2')	5/13/2026	0930	X		G	1
T-8 (3')	5/13/2026	0932	X		G	1
T-8 (4')	5/13/2026	0934	X		G	1
T-9 (0-1')	5/13/2026	0936	X		G	1
T-9 (1.5')	5/13/2026	0938	X		G	1
T-9 (2')	5/13/2026	0940	X		G	1

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com

Relinquished by: (Signature)	Received by: (Signature)	Date/Time
<i>Conner Moehring</i>	<i>Mike Carmona</i>	5/19/26

Chain of Custody

Work Order No: _____

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Project Manager: Conner Moehring		Bill to: (if different)		Carmona Resources	
Company Name: Carmona Resources		Company Name:			
Address: 310 W Wall St Ste 500		Address:			
City, State ZIP: Midland, TX 79701		City, State ZIP:			
Phone: 432-813-6823		Email: mcarmona@carmonaresources.com			

Project Name: Elevate North Wilson Deep Frac Line Release/Jesse James				Turn Around				Pres. Code			
Project Number: 3221		Lea County, New Mexico		Routine ☐		Rush ☒		Due Date: 72 HR TAT		Parameters	
Sampler's Name: JM		Temp Blank: Yes No		Wet Ice: Yes No		Thermometer ID:		Cooler Custody Seals: Yes No N/A		Correction Factor:	
Sample Custody Seals: Yes No N/A		Temperature Reading:		Corrected Temperature:							
Total Containers:											

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	TPH 8015M (GRO + DRO + MRO)	BTEX 8021B	Chloride 300.0	ANALYSIS REQUEST	Preservative Codes	Sample Comments
T-9 (3')	5/13/2026	0942	X		G	1	X	X	X		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	
T-9 (4')	5/13/2026	0944	X		G	1	X	X	X			
T-10 (0-1')	5/13/2026	0946	X		G	1	X	X	X			
T-10 (1.5')	5/13/2026	0948	X		G	1	X	X	X			
T-10 (2')	5/13/2026	0950	X		G	1	X	X	X			
T-10 (3')	5/13/2026	0952	X		G	1	X	X	X			
T-10 (4')	5/13/2026	0954	X		G	1	X	X	X			
T-11 (0-1')	5/13/2026	0956	X		G	1	X	X	X			
T-11 (1.5')	5/13/2026	0958	X		G	1	X	X	X			
T-11 (2')	5/13/2026	1000	X		G	1	X	X	X			

Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
Conner Moehring		5/19/26		Mike Dyer		5-19-26	

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

Work Order No.:

Page 7 of 9

Project Manager: Conner Moehring						Bill to: (if different) Carmona Resources					
Company Name: Carmona Resources						Company Name:					
Address: 310 W Wall St Ste 500						Address:					
City, State ZIP: Midland, TX 79701						City, State ZIP:					
Phone: 432-813-6823						Email: mcarmona@carmonaresources.com					
Elevate North Wilson Deep Frac Line Release/Jesse James 3221											
Lea County, New Mexico											
JM											
PO #:											
SAMPLE RECEIPT											
Received Intact: Yes No Thermometer ID:											
Cooler Custody Seals: Yes No N/A Correction Factor:											
Sample Custody Seals: Yes No N/A Temperature Reading:											
Total Containers: Corrected Temperature:											
Turn Around											
☐ Routine ☒ Rush											
Due Date: 72 HR TAT											
Parameters											
Pres. Code											
# of Cont											
Grab/ Comp											
Water											
Soil											
Time											
Date											
Sample Identification											
T-11 (3')											
T-11 (4')											
T-12 (0-1')											
T-12 (1.5')											
T-12 (2')											
T-12 (3')											
T-12 (4')											
T-13 (0-1')											
T-13 (1.5')											
T-13 (2')											
Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com											
Relinquished by: (Signature)											
Date/Time											
Received by: (Signature)											
Date/Time											

Chain of Custody

Work Order No: _____

Page 8 of 9

Project Manager: Connor Moehring		Bill to: (if different)		Carmona Resources	
Company Name: Carmona Resources		Company Name:			
Address: 310 W Wall St Ste 500		Address:			
City, State ZIP: Midland, TX 79701		City, State ZIP:			
Phone: 432-813-6823		Email: mcarmona@carmonaresources.com			

Project Name: Elevate North Wilson Deep Frac Line Release/Jesse James		Turn Around		Pres. Code	
Project Number: 3221		☐ Routine ☒ Rush Due Date: 72 HR TAT			
Project Location: Lea County, New Mexico					
Sampler's Name: JM					
PO #:					

SAMPLE RECEIPT		Temp Blank:		Yes No	
Received Intact:		Yes No		Thermometer ID:	
Cooler Custody Seals:		Yes No N/A		Correction Factor:	
Sample Custody Seals:		Yes No N/A		Temperature Reading:	
Total Containers:				Corrected Temperature:	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	Pres. Code	ANALYSIS REQUEST	Preservative Codes
T-13 (3')	5/13/2026	1022	X		G	1	BTEX 8021B TPH 8015M (GRO + DRO + MRO) Chloride 300.0			None: NO DI Water: H ₂ O
T-13 (4')	5/13/2026	1024	X		G	1				Cool: Cool MeOH: Me
T-14 (0-1')	5/13/2026	1026	X		G	1				HCL: HC HNO ₃ : HN
T-14 (1.5')	5/13/2026	1028	X		G	1				H ₂ SO ₄ : H ₂ NaOH: Na
T-14 (2')	5/13/2026	1030	X		G	1				H ₃ PO ₄ : HP
T-14 (3')	5/13/2026	1032	X		G	1				NaHSO ₄ : NABIS
T-14 (4')	5/13/2026	1034	X		G	1				Na ₂ S ₂ O ₃ : NaSO ₃
T-14 (5')	5/13/2026	1036	X		G	1				Zn Acetate+NaOH: Zn
T-15 (0-1')	5/13/2026	1038	X		G	1				NaOH+Ascorbic Acid: SAPC
T-15 (1.5')	5/13/2026	1040	X		G	1				

Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
[Signature]		5/19/26		[Signature]		5.19.26	

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com and Connor Moehring / cmoehring@carmonaresources.com

Chain of Custody

Work Order No: _____

Page 9 of 9

Project Manager: Conner Moehring		Bill to: (if different)		Carmona Resources	
Company Name: Carmona Resources		Company Name:			
Address: 310 W Wall St Ste 500		Address:			
City, State ZIP: Midland, TX 79701		City, State ZIP:			
Phone: 432-813-6823		Email: mcarmona@carmonaresources.com			

Project Name: Elevate North Wilson Deep Frac Line Release/Jesse James		Turn Around		Pres. Code	
Project Number: 3221		☐ Routine ☒ Rush			
Project Location: Lea County, New Mexico		Due Date: 72 HR TAT			
Sampler's Name: JM					
PO #:					

SAMPLE RECEIPT		Temp Blank:		Yes No	
Received Intact:		Yes No		Thermometer ID:	
Cooler Custody Seals:		Yes No N/A		Correction Factor:	
Sample Custody Seals:		Yes No N/A		Temperature Reading:	
Total Containers:				Corrected Temperature:	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	Pres. Code	ANALYSIS REQUEST	Preservative Codes
T-15 (2')	5/13/2026	1040	X		G	1	BTEX 8021B TPH 8015M (GRO + DRO + MRO) Chloride 300.0			None: NO DI Water: H ₂ O
T-15 (3')	5/13/2026	1042	X		G	1				Cod: Cod MeOH: Me
T-15 (4')	5/13/2026	1044	X		G	1				HCL: HC HNO ₃ : HN
T-16 (0-1')	5/13/2026	1046	X		G	1				H ₂ SO ₄ : H ₂ NaOH: Na
T-16 (1.5')	5/13/2026	1048	X		G	1				H ₃ PO ₄ : HP NaHSO ₄ : NABIS
T-16 (2')	5/13/2026	1050	X		G	1				Na ₂ S ₂ O ₃ : NaSO ₃ Zn Acetate+NaOH: Zn
T-16 (3')	5/13/2026	1052	X		G	1			NaOH+Ascorbic Acid: SAPC	
T-16 (4')	5/13/2026	1054	X		G	1				

Comments: Email to Mike Carmona / mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com

Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time	
Conner Moehring		5/19/26		Enina		5.19.26	

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 880-72533-1

SDG Number: Lea County New Mexico

Login Number: 72533

List Number: 1

Creator: Dyal, Erica

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	



Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Conner Moehring
Carmona Resources
310 W Wall St
Ste 500
Midland, Texas 79701

Generated 4/29/2026 1:13:41 PM

JOB DESCRIPTION

Jesse James pond
Lea County New Mexico

JOB NUMBER

890-9803-1

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
4/29/2026 1:13:41 PM

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

Client: Carmona Resources
Project/Site: Jesse James pond

Laboratory Job ID: 890-9803-1
SDG: Lea County New Mexico

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Definitions/Glossary

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea 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
F1	MS and/or MSD recovery exceeds control limits.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

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: Jesse James pond

Job ID: 890-9803-1

Job ID: 890-9803-1

Eurofins Carlsbad

Job Narrative 890-9803-1

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 4/17/2026 2:19 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 -3.6°C.

GC VOA

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-138579 and 880-138620 and analytical batch 880-138842 was outside the upper control limits.

Method 8021B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-138620 and analytical batch 880-138842 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 matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-138250 and analytical batch 880-138699 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 continuing calibration verification (CCV) associated with batch 880-138699 recovered outside control limit for Gasoline Range Organics (GRO)-C6-C10. An acceptable CCV was ran within the 12 hour window, therefore the data has been qualified and reported. The associated sample is:(CCV 880-138699/167).

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: H-7 (0.5) (890-9803-7). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: H-8 (0.5) (890-9803-8) and H-10 (0.5) (890-9803-10). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: H-9 (0.5) (890-9803-9) and H-11 (0.5) (890-9803-11). Evidence of matrix interferences is not obvious.

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

HPLC/IC

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

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Client Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-1 (0.5)

Lab Sample ID: 890-9803-1

Date Collected: 04/16/26 13:20

Matrix: Solid

Date Received: 04/17/26 14:19

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U F2 F1	0.00200		mg/Kg		04/22/26 13:39	04/27/26 06:04	1
Toluene	<0.00200	U F2 F1	0.00200		mg/Kg		04/22/26 13:39	04/27/26 06:04	1
Ethylbenzene	<0.00200	U F1	0.00200		mg/Kg		04/22/26 13:39	04/27/26 06:04	1
m,p-Xylenes	<0.00399	U F1	0.00399		mg/Kg		04/22/26 13:39	04/27/26 06:04	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 06:04	1
Xylenes, Total	<0.00399	U F1	0.00399		mg/Kg		04/22/26 13:39	04/27/26 06:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	84		70 - 130	04/22/26 13:39	04/27/26 06:04	1
1,4-Difluorobenzene (Surr)	87		70 - 130	04/22/26 13:39	04/27/26 06:04	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			04/27/26 06:04	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			04/23/26 23:05	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	<49.8	U	49.8		mg/Kg		04/19/26 17:48	04/23/26 23:05	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		04/19/26 17:48	04/23/26 23:05	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		04/19/26 17:48	04/23/26 23:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	90		70 - 130	04/19/26 17:48	04/23/26 23:05	1
o-Terphenyl (Surr)	75		70 - 130	04/19/26 17:48	04/23/26 23:05	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	16.9		9.96		mg/Kg			04/22/26 02:37	1

Client Sample ID: H-2 (0.5)

Lab Sample ID: 890-9803-2

Date Collected: 04/16/26 13:25

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/22/26 13:39	04/27/26 06:25	1
Toluene	<0.00201	U	0.00201		mg/Kg		04/22/26 13:39	04/27/26 06:25	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/22/26 13:39	04/27/26 06:25	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		04/22/26 13:39	04/27/26 06:25	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/22/26 13:39	04/27/26 06:25	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/22/26 13:39	04/27/26 06:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		70 - 130	04/22/26 13:39	04/27/26 06:25	1
1,4-Difluorobenzene (Surr)	90		70 - 130	04/22/26 13:39	04/27/26 06:25	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-2 (0.5)

Lab Sample ID: 890-9803-2

Date Collected: 04/16/26 13:25

Matrix: Solid

Date Received: 04/17/26 14:19

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			04/27/26 06:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			04/23/26 23:20	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	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/23/26 23:20	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/23/26 23:20	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/23/26 23:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	125		70 - 130				04/19/26 17:48	04/23/26 23:20	1
o-Terphenyl (Surr)	85		70 - 130				04/19/26 17:48	04/23/26 23:20	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	23.8		9.92		mg/Kg			04/22/26 02:42	1

Client Sample ID: H-3 (0.5)

Lab Sample ID: 890-9803-3

Date Collected: 04/16/26 13:29

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/22/26 13:39	04/27/26 06:45	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/22/26 13:39	04/27/26 06:45	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/22/26 13:39	04/27/26 06:45	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		04/22/26 13:39	04/27/26 06:45	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/22/26 13:39	04/27/26 06:45	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		04/22/26 13:39	04/27/26 06:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130				04/22/26 13:39	04/27/26 06:45	1
1,4-Difluorobenzene (Surr)	91		70 - 130				04/22/26 13:39	04/27/26 06:45	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			04/27/26 06:45	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			04/23/26 23:35	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	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/23/26 23:35	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/23/26 23:35	1

Eurofins Carlsbad

Client Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-3 (0.5)

Lab Sample ID: 890-9803-3

Date Collected: 04/16/26 13:29

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/19/26 17:48	04/23/26 23:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	131	S1+	70 - 130				04/19/26 17:48	04/23/26 23:35	1
o-Terphenyl (Surr)	95		70 - 130				04/19/26 17:48	04/23/26 23:35	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	59.9		9.90		mg/Kg			04/22/26 02:47	1

Client Sample ID: H-4 (0.5)

Lab Sample ID: 890-9803-4

Date Collected: 04/16/26 13:34

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/22/26 13:39	04/27/26 07:06	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/22/26 13:39	04/27/26 07:06	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/22/26 13:39	04/27/26 07:06	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		04/22/26 13:39	04/27/26 07:06	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/22/26 13:39	04/27/26 07:06	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/22/26 13:39	04/27/26 07:06	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130				04/22/26 13:39	04/27/26 07:06	1
1,4-Difluorobenzene (Surr)	98		70 - 130				04/22/26 13:39	04/27/26 07:06	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			04/27/26 07:06	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			04/23/26 23:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/23/26 23:50	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/23/26 23:50	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/23/26 23:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	103		70 - 130				04/19/26 17:48	04/23/26 23:50	1
o-Terphenyl (Surr)	88		70 - 130				04/19/26 17:48	04/23/26 23:50	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			04/22/26 02:51	1

Eurofins Carlsbad

Client Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-5 (0.5)

Lab Sample ID: 890-9803-5

Date Collected: 04/16/26 13:38

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/22/26 13:39	04/27/26 07:26	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 07:26	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 07:26	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		04/22/26 13:39	04/27/26 07:26	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 07:26	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/22/26 13:39	04/27/26 07:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		70 - 130	04/22/26 13:39	04/27/26 07:26	1
1,4-Difluorobenzene (Surr)	98		70 - 130	04/22/26 13:39	04/27/26 07:26	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			04/27/26 07:26	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			04/24/26 00:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		04/19/26 17:48	04/24/26 00:06	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		04/19/26 17:48	04/24/26 00:06	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		04/19/26 17:48	04/24/26 00:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	116		70 - 130	04/19/26 17:48	04/24/26 00:06	1
o-Terphenyl (Surr)	77		70 - 130	04/19/26 17:48	04/24/26 00:06	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			04/22/26 02:56	1

Client Sample ID: H-6 (0.5)

Lab Sample ID: 890-9803-6

Date Collected: 04/16/26 13:43

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/22/26 13:39	04/27/26 07:47	1
Toluene	<0.00201	U	0.00201		mg/Kg		04/22/26 13:39	04/27/26 07:47	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		04/22/26 13:39	04/27/26 07:47	1
m,p-Xylenes	<0.00402	U	0.00402		mg/Kg		04/22/26 13:39	04/27/26 07:47	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		04/22/26 13:39	04/27/26 07:47	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		04/22/26 13:39	04/27/26 07:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		70 - 130	04/22/26 13:39	04/27/26 07:47	1
1,4-Difluorobenzene (Surr)	89		70 - 130	04/22/26 13:39	04/27/26 07:47	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-6 (0.5)

Lab Sample ID: 890-9803-6

Date Collected: 04/16/26 13:43

Matrix: Solid

Date Received: 04/17/26 14:19

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			04/27/26 07:47	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			04/24/26 00:21	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	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/24/26 00:21	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/24/26 00:21	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		04/19/26 17:48	04/24/26 00:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	113		70 - 130				04/19/26 17:48	04/24/26 00:21	1
o-Terphenyl (Surr)	84		70 - 130				04/19/26 17:48	04/24/26 00:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.7		10.0		mg/Kg			04/22/26 03:01	1

Client Sample ID: H-7 (0.5)

Lab Sample ID: 890-9803-7

Date Collected: 04/16/26 13:48

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/22/26 13:39	04/27/26 08:07	1
Toluene	<0.00202	U	0.00202		mg/Kg		04/22/26 13:39	04/27/26 08:07	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		04/22/26 13:39	04/27/26 08:07	1
m,p-Xylenes	<0.00404	U	0.00404		mg/Kg		04/22/26 13:39	04/27/26 08:07	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		04/22/26 13:39	04/27/26 08:07	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		04/22/26 13:39	04/27/26 08:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		70 - 130				04/22/26 13:39	04/27/26 08:07	1
1,4-Difluorobenzene (Surr)	95		70 - 130				04/22/26 13:39	04/27/26 08:07	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			04/27/26 08:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			04/29/26 10:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		04/19/26 17:59	04/29/26 10:25	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		04/19/26 17:59	04/29/26 10:25	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-7 (0.5)

Lab Sample ID: 890-9803-7

Date Collected: 04/16/26 13:48

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/19/26 17:59	04/29/26 10:25	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	188	S1+	70 - 130				04/19/26 17:59	04/29/26 10:25	1
o-Terphenyl (Surr)	125		70 - 130				04/19/26 17:59	04/29/26 10:25	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	136		9.92		mg/Kg			04/22/26 03:16	1

Client Sample ID: H-8 (0.5)

Lab Sample ID: 890-9803-8

Date Collected: 04/16/26 13:53

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/22/26 13:39	04/27/26 08:28	1
Toluene	<0.00199	U	0.00199		mg/Kg		04/22/26 13:39	04/27/26 08:28	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		04/22/26 13:39	04/27/26 08:28	1
m,p-Xylenes	<0.00398	U	0.00398		mg/Kg		04/22/26 13:39	04/27/26 08:28	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		04/22/26 13:39	04/27/26 08:28	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		04/22/26 13:39	04/27/26 08:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	122		70 - 130				04/22/26 13:39	04/27/26 08:28	1
1,4-Difluorobenzene (Surr)	98		70 - 130				04/22/26 13:39	04/27/26 08:28	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			04/27/26 08:28	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			04/29/26 11:11	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		04/19/26 17:59	04/29/26 11:11	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		04/19/26 17:59	04/29/26 11:11	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		04/19/26 17:59	04/29/26 11:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	146	S1+	70 - 130				04/19/26 17:59	04/29/26 11:11	1
o-Terphenyl (Surr)	137	S1+	70 - 130				04/19/26 17:59	04/29/26 11:11	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	80.7		10.0		mg/Kg			04/22/26 03:20	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-9 (0.5)

Lab Sample ID: 890-9803-9

Date Collected: 04/16/26 13:58

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/22/26 13:39	04/27/26 08:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 08:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 08:48	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		04/22/26 13:39	04/27/26 08:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 08:48	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/22/26 13:39	04/27/26 08:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	130		70 - 130	04/22/26 13:39	04/27/26 08:48	1
1,4-Difluorobenzene (Surr)	103		70 - 130	04/22/26 13:39	04/27/26 08:48	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			04/27/26 08:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			04/29/26 11:26	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	<50.1	U	50.1		mg/Kg		04/19/26 17:59	04/29/26 11:26	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		04/19/26 17:59	04/29/26 11:26	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		04/19/26 17:59	04/29/26 11:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	160	S1+	70 - 130	04/19/26 17:59	04/29/26 11:26	1
o-Terphenyl (Surr)	125		70 - 130	04/19/26 17:59	04/29/26 11:26	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	39.5		10.1		mg/Kg			04/22/26 03:35	1

Client Sample ID: H-10 (0.5)

Lab Sample ID: 890-9803-10

Date Collected: 04/16/26 14:00

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/22/26 13:39	04/27/26 09:09	1
Toluene	<0.00198	U	0.00198		mg/Kg		04/22/26 13:39	04/27/26 09:09	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		04/22/26 13:39	04/27/26 09:09	1
m,p-Xylenes	<0.00396	U	0.00396		mg/Kg		04/22/26 13:39	04/27/26 09:09	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		04/22/26 13:39	04/27/26 09:09	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		04/22/26 13:39	04/27/26 09:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	113		70 - 130	04/22/26 13:39	04/27/26 09:09	1
1,4-Difluorobenzene (Surr)	93		70 - 130	04/22/26 13:39	04/27/26 09:09	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-10 (0.5)

Lab Sample ID: 890-9803-10

Date Collected: 04/16/26 14:00

Matrix: Solid

Date Received: 04/17/26 14:19

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			04/27/26 09:09	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			04/29/26 11:41	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		04/19/26 17:59	04/29/26 11:41	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		04/19/26 17:59	04/29/26 11:41	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		04/19/26 17:59	04/29/26 11:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	366	S1+	70 - 130				04/19/26 17:59	04/29/26 11:41	1
o-Terphenyl (Surr)	312	S1+	70 - 130				04/19/26 17:59	04/29/26 11:41	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.8		10.1		mg/Kg			04/22/26 03:40	1

Client Sample ID: H-11 (0.5)

Lab Sample ID: 890-9803-11

Date Collected: 04/16/26 14:20

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/22/26 13:39	04/27/26 11:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 11:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 11:00	1
m,p-Xylenes	<0.00399	U	0.00399		mg/Kg		04/22/26 13:39	04/27/26 11:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 11:00	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		04/22/26 13:39	04/27/26 11:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	84		70 - 130				04/22/26 13:39	04/27/26 11:00	1
1,4-Difluorobenzene (Surr)	85		70 - 130				04/22/26 13:39	04/27/26 11:00	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			04/27/26 11:00	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			04/29/26 11:57	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	<50.2	U	50.2		mg/Kg		04/19/26 17:59	04/29/26 11:57	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		04/19/26 17:59	04/29/26 11:57	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-11 (0.5)

Lab Sample ID: 890-9803-11

Date Collected: 04/16/26 14:20

Matrix: Solid

Date Received: 04/17/26 14:19

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		04/19/26 17:59	04/29/26 11:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	160	S1+	70 - 130				04/19/26 17:59	04/29/26 11:57	1
o-Terphenyl (Surr)	122		70 - 130				04/19/26 17:59	04/29/26 11:57	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	33.6		9.94		mg/Kg			04/22/26 03:45	1

Surrogate Summary

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
890-9803-1	H-1 (0.5)	84	87
890-9803-1 MS	H-1 (0.5)	286 S1+	107
890-9803-1 MSD	H-1 (0.5)	216 S1+	114
890-9803-2	H-2 (0.5)	94	90
890-9803-3	H-3 (0.5)	109	91
890-9803-4	H-4 (0.5)	107	98
890-9803-5	H-5 (0.5)	116	98
890-9803-6	H-6 (0.5)	119	89
890-9803-7	H-7 (0.5)	101	95
890-9803-8	H-8 (0.5)	122	98
890-9803-9	H-9 (0.5)	130	103
890-9803-10	H-10 (0.5)	113	93
890-9803-11	H-11 (0.5)	84	85
LCS 880-138620/1-A	Lab Control Sample	94	100
LCSD 880-138620/2-A	Lab Control Sample Dup	84	116
MB 880-138579/5-A	Method Blank	213 S1+	115
MB 880-138620/5-A	Method Blank	263 S1+	126
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

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		1CO1 (70-130)	OTPH1 (70-130)
890-9802-A-4-B MS	Matrix Spike	109	93
890-9802-A-4-C MSD	Matrix Spike Duplicate	111	89
890-9803-1	H-1 (0.5)	90	75
890-9803-2	H-2 (0.5)	125	85
890-9803-3	H-3 (0.5)	131 S1+	95
890-9803-4	H-4 (0.5)	103	88
890-9803-5	H-5 (0.5)	116	77
890-9803-6	H-6 (0.5)	113	84
890-9803-7	H-7 (0.5)	188 S1+	125
890-9803-7 MS	H-7 (0.5)	121	92
890-9803-7 MSD	H-7 (0.5)	123	90
890-9803-8	H-8 (0.5)	146 S1+	137 S1+
890-9803-9	H-9 (0.5)	160 S1+	125
890-9803-10	H-10 (0.5)	366 S1+	312 S1+
890-9803-11	H-11 (0.5)	160 S1+	122
LCS 880-138250/2-A	Lab Control Sample	84	75
LCS 880-138252/2-A	Lab Control Sample	90	94
LCSD 880-138250/3-A	Lab Control Sample Dup	90	88
LCSD 880-138252/3-A	Lab Control Sample Dup	92	94
MB 880-138250/1-A	Method Blank	81	99
MB 880-138252/1-A	Method Blank	100	88
Surrogate Legend			

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Surrogate Summary

Client: Carmona Resources
Project/Site: Jesse James pond
1CO = 1-Chlorooctane (Surr)
OTPH = o-Terphenyl (Surr)

Job ID: 890-9803-1
SDG: Lea County New Mexico

- 1
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QC Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-138579/5-A

Matrix: Solid

Analysis Batch: 138842

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 138579

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/22/26 11:06	04/26/26 17:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/22/26 11:06	04/26/26 17:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/22/26 11:06	04/26/26 17:45	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		04/22/26 11:06	04/26/26 17:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/22/26 11:06	04/26/26 17:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/22/26 11:06	04/26/26 17:45	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	213	S1+	70 - 130	04/22/26 11:06	04/26/26 17:45	1
1,4-Difluorobenzene (Surr)	115		70 - 130	04/22/26 11:06	04/26/26 17:45	1

Lab Sample ID: MB 880-138620/5-A

Matrix: Solid

Analysis Batch: 138842

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 138620

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 05:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 05:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 05:36	1
m,p-Xylenes	<0.00400	U	0.00400		mg/Kg		04/22/26 13:39	04/27/26 05:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		04/22/26 13:39	04/27/26 05:36	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		04/22/26 13:39	04/27/26 05:36	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	263	S1+	70 - 130	04/22/26 13:39	04/27/26 05:36	1
1,4-Difluorobenzene (Surr)	126		70 - 130	04/22/26 13:39	04/27/26 05:36	1

Lab Sample ID: LCS 880-138620/1-A

Matrix: Solid

Analysis Batch: 138842

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 138620

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1066		mg/Kg		107	70 - 130
Toluene	0.100	0.08276		mg/Kg		83	70 - 130
Ethylbenzene	0.100	0.08881		mg/Kg		89	70 - 130
m,p-Xylenes	0.200	0.1608		mg/Kg		80	70 - 130
o-Xylene	0.100	0.07736		mg/Kg		77	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	94		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-138620/2-A

Matrix: Solid

Analysis Batch: 138842

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 138620

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1049		mg/Kg		105	70 - 130	2	35

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QC Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

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

Lab Sample ID: LCSD 880-138620/2-A

Matrix: Solid

Analysis Batch: 138842

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 138620

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Toluene	0.100	0.07873		mg/Kg		79	70 - 130	5	35
Ethylbenzene	0.100	0.08531		mg/Kg		85	70 - 130	4	35
m,p-Xylenes	0.200	0.1549		mg/Kg		77	70 - 130	4	35
o-Xylene	0.100	0.07484		mg/Kg		75	70 - 130	3	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	84		70 - 130
1,4-Difluorobenzene (Surr)	116		70 - 130

Lab Sample ID: 890-9803-1 MS

Matrix: Solid

Analysis Batch: 138842

Client Sample ID: H-1 (0.5)

Prep Type: Total/NA

Prep Batch: 138620

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F2 F1	0.100	0.02733	F1	mg/Kg		27	70 - 130
Toluene	<0.00200	U F2 F1	0.100	0.01657	F1	mg/Kg		17	70 - 130
Ethylbenzene	<0.00200	U F1	0.100	0.05230	F1	mg/Kg		52	70 - 130
m,p-Xylenes	<0.00399	U F1	0.200	0.1306	F1	mg/Kg		65	70 - 130
o-Xylene	<0.00200	U	0.100	0.07403		mg/Kg		74	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	286	S1+	70 - 130
1,4-Difluorobenzene (Surr)	107		70 - 130

Lab Sample ID: 890-9803-1 MSD

Matrix: Solid

Analysis Batch: 138842

Client Sample ID: H-1 (0.5)

Prep Type: Total/NA

Prep Batch: 138620

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U F2 F1	0.100	0.04876	F2 F1	mg/Kg		49	70 - 130	56	35
Toluene	<0.00200	U F2 F1	0.100	0.02930	F2 F1	mg/Kg		29	70 - 130	56	35
Ethylbenzene	<0.00200	U F1	0.100	0.06023	F1	mg/Kg		60	70 - 130	14	35
m,p-Xylenes	<0.00399	U F1	0.200	0.1606		mg/Kg		80	70 - 130	21	35
o-Xylene	<0.00200	U	0.100	0.08636		mg/Kg		86	70 - 130	15	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	216	S1+	70 - 130
1,4-Difluorobenzene (Surr)	114		70 - 130

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

Lab Sample ID: MB 880-138250/1-A

Matrix: Solid

Analysis Batch: 138699

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 138250

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		04/19/26 17:47	04/23/26 17:06	1

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QC Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

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

Lab Sample ID: MB 880-138250/1-A

Matrix: Solid

Analysis Batch: 138699

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 138250

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		04/19/26 17:47	04/23/26 17:06	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/19/26 17:47	04/23/26 17:06	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	81		70 - 130				04/19/26 17:47	04/23/26 17:06	1
o-Terphenyl (Surr)	99		70 - 130				04/19/26 17:47	04/23/26 17:06	1

Lab Sample ID: LCS 880-138250/2-A

Matrix: Solid

Analysis Batch: 138699

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 138250

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	1040		mg/Kg		104	70 - 130
Diesel Range Organics (Over C10-C28)	1000	947.1		mg/Kg		95	70 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
1-Chlorooctane (Surr)	84		70 - 130				
o-Terphenyl (Surr)	75		70 - 130				

Lab Sample ID: LCSD 880-138250/3-A

Matrix: Solid

Analysis Batch: 138699

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 138250

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1059		mg/Kg		106	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	1088		mg/Kg		109	70 - 130	14	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
1-Chlorooctane (Surr)	90		70 - 130						
o-Terphenyl (Surr)	88		70 - 130						

Lab Sample ID: 890-9802-A-4-B MS

Matrix: Solid

Analysis Batch: 138699

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 138250

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 F1	1000	1609	F1	mg/Kg		157	70 - 130
Diesel Range Organics (Over C10-C28)	<50.3	U	1000	1118		mg/Kg		112	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
1-Chlorooctane (Surr)	109		70 - 130						
o-Terphenyl (Surr)	93		70 - 130						

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QC Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

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

Lab Sample ID: 890-9802-A-4-C MSD

Matrix: Solid

Analysis Batch: 138699

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 138250

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	1000	1680	F1	mg/Kg		164	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<50.3	U	1000	1108		mg/Kg		111	70 - 130	1	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
1-Chlorooctane (Surr)	111		70 - 130								
o-Terphenyl (Surr)	89		70 - 130								

Lab Sample ID: MB 880-138252/1-A

Matrix: Solid

Analysis Batch: 139337

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 138252

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		04/19/26 17:59	04/29/26 08:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		04/19/26 17:59	04/29/26 08:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		04/19/26 17:59	04/29/26 08:44	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	100		70 - 130				04/19/26 17:59	04/29/26 08:44	1
o-Terphenyl (Surr)	88		70 - 130				04/19/26 17:59	04/29/26 08:44	1

Lab Sample ID: LCS 880-138252/2-A

Matrix: Solid

Analysis Batch: 139337

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 138252

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	863.3		mg/Kg		86	70 - 130		
Diesel Range Organics (Over C10-C28)	1000	863.0		mg/Kg		86	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
1-Chlorooctane (Surr)	90		70 - 130						
o-Terphenyl (Surr)	94		70 - 130						

Lab Sample ID: LCSD 880-138252/3-A

Matrix: Solid

Analysis Batch: 139337

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 138252

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	922.6		mg/Kg		92	70 - 130	7	20
Diesel Range Organics (Over C10-C28)	1000	866.9		mg/Kg		87	70 - 130	0	20

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QC Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

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

Lab Sample ID: LCSD 880-138252/3-A

Matrix: Solid

Analysis Batch: 139337

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 138252

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
1-Chlorooctane (Surr)	92		70 - 130
o-Terphenyl (Surr)	94		70 - 130

Lab Sample ID: 890-9803-7 MS

Matrix: Solid

Analysis Batch: 139337

Client Sample ID: H-7 (0.5)

Prep Type: Total/NA

Prep Batch: 138252

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	998	1210		mg/Kg		119	70 - 130	
Diesel Range Organics (Over C10-C28)	<50.2	U	998	1174		mg/Kg		118	70 - 130	
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane (Surr)	121		70 - 130							
o-Terphenyl (Surr)	92		70 - 130							

Lab Sample ID: 890-9803-7 MSD

Matrix: Solid

Analysis Batch: 139337

Client Sample ID: H-7 (0.5)

Prep Type: Total/NA

Prep Batch: 138252

	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	<50.2	U	998	1257		mg/Kg		124	70 - 130	4	20	
Diesel Range Organics (Over C10-C28)	<50.2	U	998	1186		mg/Kg		119	70 - 130	1	20	
Surrogate	%Recovery	Qualifier	Limits									
1-Chlorooctane (Surr)	123		70 - 130									
o-Terphenyl (Surr)	90		70 - 130									

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-138342/1-A

Matrix: Solid

Analysis Batch: 138502

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			04/22/26 01:39	1	

Lab Sample ID: LCS 880-138342/2-A

Matrix: Solid

Analysis Batch: 138502

Client Sample ID: Lab Control Sample

Prep Type: Soluble

	Spike	LCS	LCS					%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Chloride	250	260.2		mg/Kg		104	90 - 110		

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QC Sample Results

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-138342/3-A

Matrix: Solid

Analysis Batch: 138502

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	263.9		mg/Kg		106	90 - 110	1	20

Lab Sample ID: 890-9803-6 MS

Matrix: Solid

Analysis Batch: 138502

Client Sample ID: H-6 (0.5)

Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	10.7		250	268.6		mg/Kg		103	90 - 110		

Lab Sample ID: 890-9803-6 MSD

Matrix: Solid

Analysis Batch: 138502

Client Sample ID: H-6 (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	10.7		250	271.3		mg/Kg		104	90 - 110	1	20

QC Association Summary

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

GC VOA

Prep Batch: 138579

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-138579/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 138620

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-1	H-1 (0.5)	Total/NA	Solid	5035	
890-9803-2	H-2 (0.5)	Total/NA	Solid	5035	
890-9803-3	H-3 (0.5)	Total/NA	Solid	5035	
890-9803-4	H-4 (0.5)	Total/NA	Solid	5035	
890-9803-5	H-5 (0.5)	Total/NA	Solid	5035	
890-9803-6	H-6 (0.5)	Total/NA	Solid	5035	
890-9803-7	H-7 (0.5)	Total/NA	Solid	5035	
890-9803-8	H-8 (0.5)	Total/NA	Solid	5035	
890-9803-9	H-9 (0.5)	Total/NA	Solid	5035	
890-9803-10	H-10 (0.5)	Total/NA	Solid	5035	
890-9803-11	H-11 (0.5)	Total/NA	Solid	5035	
MB 880-138620/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-138620/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-138620/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-9803-1 MS	H-1 (0.5)	Total/NA	Solid	5035	
890-9803-1 MSD	H-1 (0.5)	Total/NA	Solid	5035	

Analysis Batch: 138842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-1	H-1 (0.5)	Total/NA	Solid	8021B	138620
890-9803-2	H-2 (0.5)	Total/NA	Solid	8021B	138620
890-9803-3	H-3 (0.5)	Total/NA	Solid	8021B	138620
890-9803-4	H-4 (0.5)	Total/NA	Solid	8021B	138620
890-9803-5	H-5 (0.5)	Total/NA	Solid	8021B	138620
890-9803-6	H-6 (0.5)	Total/NA	Solid	8021B	138620
890-9803-7	H-7 (0.5)	Total/NA	Solid	8021B	138620
890-9803-8	H-8 (0.5)	Total/NA	Solid	8021B	138620
890-9803-9	H-9 (0.5)	Total/NA	Solid	8021B	138620
890-9803-10	H-10 (0.5)	Total/NA	Solid	8021B	138620
890-9803-11	H-11 (0.5)	Total/NA	Solid	8021B	138620
MB 880-138579/5-A	Method Blank	Total/NA	Solid	8021B	138579
MB 880-138620/5-A	Method Blank	Total/NA	Solid	8021B	138620
LCS 880-138620/1-A	Lab Control Sample	Total/NA	Solid	8021B	138620
LCSD 880-138620/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	138620
890-9803-1 MS	H-1 (0.5)	Total/NA	Solid	8021B	138620
890-9803-1 MSD	H-1 (0.5)	Total/NA	Solid	8021B	138620

Analysis Batch: 139122

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-1	H-1 (0.5)	Total/NA	Solid	Total BTEX	
890-9803-2	H-2 (0.5)	Total/NA	Solid	Total BTEX	
890-9803-3	H-3 (0.5)	Total/NA	Solid	Total BTEX	
890-9803-4	H-4 (0.5)	Total/NA	Solid	Total BTEX	
890-9803-5	H-5 (0.5)	Total/NA	Solid	Total BTEX	
890-9803-6	H-6 (0.5)	Total/NA	Solid	Total BTEX	
890-9803-7	H-7 (0.5)	Total/NA	Solid	Total BTEX	
890-9803-8	H-8 (0.5)	Total/NA	Solid	Total BTEX	

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QC Association Summary

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

GC VOA (Continued)

Analysis Batch: 139122 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-9	H-9 (0.5)	Total/NA	Solid	Total BTEX	
890-9803-10	H-10 (0.5)	Total/NA	Solid	Total BTEX	
890-9803-11	H-11 (0.5)	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 138250

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-1	H-1 (0.5)	Total/NA	Solid	8015NM Prep	
890-9803-2	H-2 (0.5)	Total/NA	Solid	8015NM Prep	
890-9803-3	H-3 (0.5)	Total/NA	Solid	8015NM Prep	
890-9803-4	H-4 (0.5)	Total/NA	Solid	8015NM Prep	
890-9803-5	H-5 (0.5)	Total/NA	Solid	8015NM Prep	
890-9803-6	H-6 (0.5)	Total/NA	Solid	8015NM Prep	
MB 880-138250/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-138250/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-138250/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9802-A-4-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-9802-A-4-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 138252

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-7	H-7 (0.5)	Total/NA	Solid	8015NM Prep	
890-9803-8	H-8 (0.5)	Total/NA	Solid	8015NM Prep	
890-9803-9	H-9 (0.5)	Total/NA	Solid	8015NM Prep	
890-9803-10	H-10 (0.5)	Total/NA	Solid	8015NM Prep	
890-9803-11	H-11 (0.5)	Total/NA	Solid	8015NM Prep	
MB 880-138252/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-138252/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-138252/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9803-7 MS	H-7 (0.5)	Total/NA	Solid	8015NM Prep	
890-9803-7 MSD	H-7 (0.5)	Total/NA	Solid	8015NM Prep	

Analysis Batch: 138699

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-1	H-1 (0.5)	Total/NA	Solid	8015B NM	138250
890-9803-2	H-2 (0.5)	Total/NA	Solid	8015B NM	138250
890-9803-3	H-3 (0.5)	Total/NA	Solid	8015B NM	138250
890-9803-4	H-4 (0.5)	Total/NA	Solid	8015B NM	138250
890-9803-5	H-5 (0.5)	Total/NA	Solid	8015B NM	138250
890-9803-6	H-6 (0.5)	Total/NA	Solid	8015B NM	138250
MB 880-138250/1-A	Method Blank	Total/NA	Solid	8015B NM	138250
LCS 880-138250/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	138250
LCSD 880-138250/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	138250
890-9802-A-4-B MS	Matrix Spike	Total/NA	Solid	8015B NM	138250
890-9802-A-4-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	138250

Analysis Batch: 138870

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-1	H-1 (0.5)	Total/NA	Solid	8015 NM	
890-9803-2	H-2 (0.5)	Total/NA	Solid	8015 NM	

Eurofins Carlsbad

QC Association Summary

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

GC Semi VOA (Continued)

Analysis Batch: 138870 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-3	H-3 (0.5)	Total/NA	Solid	8015 NM	
890-9803-4	H-4 (0.5)	Total/NA	Solid	8015 NM	
890-9803-5	H-5 (0.5)	Total/NA	Solid	8015 NM	
890-9803-6	H-6 (0.5)	Total/NA	Solid	8015 NM	
890-9803-7	H-7 (0.5)	Total/NA	Solid	8015 NM	
890-9803-8	H-8 (0.5)	Total/NA	Solid	8015 NM	
890-9803-9	H-9 (0.5)	Total/NA	Solid	8015 NM	
890-9803-10	H-10 (0.5)	Total/NA	Solid	8015 NM	
890-9803-11	H-11 (0.5)	Total/NA	Solid	8015 NM	

Analysis Batch: 139337

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-7	H-7 (0.5)	Total/NA	Solid	8015B NM	138252
890-9803-8	H-8 (0.5)	Total/NA	Solid	8015B NM	138252
890-9803-9	H-9 (0.5)	Total/NA	Solid	8015B NM	138252
890-9803-10	H-10 (0.5)	Total/NA	Solid	8015B NM	138252
890-9803-11	H-11 (0.5)	Total/NA	Solid	8015B NM	138252
MB 880-138252/1-A	Method Blank	Total/NA	Solid	8015B NM	138252
LCS 880-138252/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	138252
LCSD 880-138252/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	138252
890-9803-7 MS	H-7 (0.5)	Total/NA	Solid	8015B NM	138252
890-9803-7 MSD	H-7 (0.5)	Total/NA	Solid	8015B NM	138252

HPLC/IC

Leach Batch: 138342

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-1	H-1 (0.5)	Soluble	Solid	DI Leach	
890-9803-2	H-2 (0.5)	Soluble	Solid	DI Leach	
890-9803-3	H-3 (0.5)	Soluble	Solid	DI Leach	
890-9803-4	H-4 (0.5)	Soluble	Solid	DI Leach	
890-9803-5	H-5 (0.5)	Soluble	Solid	DI Leach	
890-9803-6	H-6 (0.5)	Soluble	Solid	DI Leach	
890-9803-7	H-7 (0.5)	Soluble	Solid	DI Leach	
890-9803-8	H-8 (0.5)	Soluble	Solid	DI Leach	
890-9803-9	H-9 (0.5)	Soluble	Solid	DI Leach	
890-9803-10	H-10 (0.5)	Soluble	Solid	DI Leach	
890-9803-11	H-11 (0.5)	Soluble	Solid	DI Leach	
MB 880-138342/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-138342/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-138342/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-9803-6 MS	H-6 (0.5)	Soluble	Solid	DI Leach	
890-9803-6 MSD	H-6 (0.5)	Soluble	Solid	DI Leach	

Analysis Batch: 138502

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-1	H-1 (0.5)	Soluble	Solid	300.0	138342
890-9803-2	H-2 (0.5)	Soluble	Solid	300.0	138342
890-9803-3	H-3 (0.5)	Soluble	Solid	300.0	138342
890-9803-4	H-4 (0.5)	Soluble	Solid	300.0	138342
890-9803-5	H-5 (0.5)	Soluble	Solid	300.0	138342

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QC Association Summary

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

HPLC/IC (Continued)

Analysis Batch: 138502 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9803-6	H-6 (0.5)	Soluble	Solid	300.0	138342
890-9803-7	H-7 (0.5)	Soluble	Solid	300.0	138342
890-9803-8	H-8 (0.5)	Soluble	Solid	300.0	138342
890-9803-9	H-9 (0.5)	Soluble	Solid	300.0	138342
890-9803-10	H-10 (0.5)	Soluble	Solid	300.0	138342
890-9803-11	H-11 (0.5)	Soluble	Solid	300.0	138342
MB 880-138342/1-A	Method Blank	Soluble	Solid	300.0	138342
LCS 880-138342/2-A	Lab Control Sample	Soluble	Solid	300.0	138342
LCSD 880-138342/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	138342
890-9803-6 MS	H-6 (0.5)	Soluble	Solid	300.0	138342
890-9803-6 MSD	H-6 (0.5)	Soluble	Solid	300.0	138342

Lab Chronicle

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-1 (0.5)

Lab Sample ID: 890-9803-1

Date Collected: 04/16/26 13:20

Matrix: Solid

Date Received: 04/17/26 14:19

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	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 06:04	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 06:04	SA	EET MID
Total/NA	Analysis	8015 NM		1			138870	04/23/26 23:05	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	138250	04/19/26 17:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	138699	04/23/26 23:05	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 02:37	CS	EET MID

Client Sample ID: H-2 (0.5)

Lab Sample ID: 890-9803-2

Date Collected: 04/16/26 13:25

Matrix: Solid

Date Received: 04/17/26 14:19

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	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 06:25	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 06:25	SA	EET MID
Total/NA	Analysis	8015 NM		1			138870	04/23/26 23:20	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	138250	04/19/26 17:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	138699	04/23/26 23:20	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 02:42	CS	EET MID

Client Sample ID: H-3 (0.5)

Lab Sample ID: 890-9803-3

Date Collected: 04/16/26 13:29

Matrix: Solid

Date Received: 04/17/26 14:19

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	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 06:45	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 06:45	SA	EET MID
Total/NA	Analysis	8015 NM		1			138870	04/23/26 23:35	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	138250	04/19/26 17:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	138699	04/23/26 23:35	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 02:47	CS	EET MID

Client Sample ID: H-4 (0.5)

Lab Sample ID: 890-9803-4

Date Collected: 04/16/26 13:34

Matrix: Solid

Date Received: 04/17/26 14:19

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	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 07:06	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 07:06	SA	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-4 (0.5)

Lab Sample ID: 890-9803-4

Date Collected: 04/16/26 13:34

Matrix: Solid

Date Received: 04/17/26 14:19

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			138870	04/23/26 23:50	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	138250	04/19/26 17:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	138699	04/23/26 23:50	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 02:51	CS	EET MID

Client Sample ID: H-5 (0.5)

Lab Sample ID: 890-9803-5

Date Collected: 04/16/26 13:38

Matrix: Solid

Date Received: 04/17/26 14:19

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	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 07:26	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 07:26	SA	EET MID
Total/NA	Analysis	8015 NM		1			138870	04/24/26 00:06	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	138250	04/19/26 17:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	138699	04/24/26 00:06	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 02:56	CS	EET MID

Client Sample ID: H-6 (0.5)

Lab Sample ID: 890-9803-6

Date Collected: 04/16/26 13:43

Matrix: Solid

Date Received: 04/17/26 14:19

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	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 07:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 07:47	SA	EET MID
Total/NA	Analysis	8015 NM		1			138870	04/24/26 00:21	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	138250	04/19/26 17:48	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	138699	04/24/26 00:21	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 03:01	CS	EET MID

Client Sample ID: H-7 (0.5)

Lab Sample ID: 890-9803-7

Date Collected: 04/16/26 13:48

Matrix: Solid

Date Received: 04/17/26 14:19

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	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 08:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 08:07	SA	EET MID
Total/NA	Analysis	8015 NM		1			138870	04/29/26 10:25	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	138252	04/19/26 17:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	139337	04/29/26 10:25	FC	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-7 (0.5)

Lab Sample ID: 890-9803-7

Date Collected: 04/16/26 13:48

Matrix: Solid

Date Received: 04/17/26 14:19

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	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 03:16	CS	EET MID

Client Sample ID: H-8 (0.5)

Lab Sample ID: 890-9803-8

Date Collected: 04/16/26 13:53

Matrix: Solid

Date Received: 04/17/26 14:19

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	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 08:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 08:28	SA	EET MID
Total/NA	Analysis	8015 NM		1			138870	04/29/26 11:11	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	138252	04/19/26 17:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	139337	04/29/26 11:11	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 03:20	CS	EET MID

Client Sample ID: H-9 (0.5)

Lab Sample ID: 890-9803-9

Date Collected: 04/16/26 13:58

Matrix: Solid

Date Received: 04/17/26 14:19

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	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 08:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 08:48	SA	EET MID
Total/NA	Analysis	8015 NM		1			138870	04/29/26 11:26	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	138252	04/19/26 17:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	139337	04/29/26 11:26	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 03:35	CS	EET MID

Client Sample ID: H-10 (0.5)

Lab Sample ID: 890-9803-10

Date Collected: 04/16/26 14:00

Matrix: Solid

Date Received: 04/17/26 14:19

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	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 09:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 09:09	SA	EET MID
Total/NA	Analysis	8015 NM		1			138870	04/29/26 11:41	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	138252	04/19/26 17:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	139337	04/29/26 11:41	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 03:40	CS	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Client Sample ID: H-11 (0.5)
Date Collected: 04/16/26 14:20
Date Received: 04/17/26 14:19

Lab Sample ID: 890-9803-11
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	138620	04/22/26 13:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	138842	04/27/26 11:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			139122	04/27/26 11:00	SA	EET MID
Total/NA	Analysis	8015 NM		1			138870	04/29/26 11:57	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	138252	04/19/26 17:59	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	139337	04/29/26 11:57	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	138342	04/20/26 15:17	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	138502	04/22/26 03:45	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: Jesse James pond

Job ID: 890-9803-1
SDG: Lea 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	06-30-26
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

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

Method Summary

Client: Carmona Resources
Project/Site: Jesse James pond

Job ID: 890-9803-1
SDG: Lea 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: Jesse James pond

Job ID: 890-9803-1
SDG: Lea County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
890-9803-1	H-1 (0.5)	Solid	04/16/26 13:20	04/17/26 14:19	New Mexico
890-9803-2	H-2 (0.5)	Solid	04/16/26 13:25	04/17/26 14:19	New Mexico
890-9803-3	H-3 (0.5)	Solid	04/16/26 13:29	04/17/26 14:19	New Mexico
890-9803-4	H-4 (0.5)	Solid	04/16/26 13:34	04/17/26 14:19	New Mexico
890-9803-5	H-5 (0.5)	Solid	04/16/26 13:38	04/17/26 14:19	New Mexico
890-9803-6	H-6 (0.5)	Solid	04/16/26 13:43	04/17/26 14:19	New Mexico
890-9803-7	H-7 (0.5)	Solid	04/16/26 13:48	04/17/26 14:19	New Mexico
890-9803-8	H-8 (0.5)	Solid	04/16/26 13:53	04/17/26 14:19	New Mexico
890-9803-9	H-9 (0.5)	Solid	04/16/26 13:58	04/17/26 14:19	New Mexico
890-9803-10	H-10 (0.5)	Solid	04/16/26 14:00	04/17/26 14:19	New Mexico
890-9803-11	H-11 (0.5)	Solid	04/16/26 14:20	04/17/26 14:19	New Mexico

Chain of Custody



890-9803 Chain of Custody

2

Work Order Comments

Program: ☐ PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project: ☐ Level II ☐ Level III ☐ PST/UST ☐ TRP ☐ Level IV ☐

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

Deliverables: ☐ EDD ☐ ADAPT ☐ Other:

Project Manager: Conner Moehring

Company Name: Carmona Resources

Address: 310 W Wall St Ste 500

City, State ZIP: Midland, TX 79701

Phone: 432-813-6823

Bill to: (if different)

Company Name: Carmona Resources

Address:

City, State ZIP:

Email: mcarmona@carmonaresources.com

Project Name: Jesse James Pond		Turn Around		Pres. Code		ANALYSIS REQUEST		Preservative Codes	
Project Number: 3221		☒ Routine ☐ Rush		Due Date:		Parameters		None: NO DI Water: H ₂ O	
Project Location: Lea County, New Mexico		Due Date:		JDC		BTX 8021B		Cool: Cool MeOH: Me	
Sampler's Name:		Wet Ice:		Thermometer ID: T-1007		TPH 8015M (GRO + DRO + MRO)		HCL: HC HNO ₃ : HN	
PO #:		Temp Blank: Yes No		Wet Ice: Yes No		Chloride 300.0		H ₂ SO ₄ : H ₂ NaOH: Na	
SAMPLE RECEIPT		Received Intact: Yes No		Thermometer ID: T-1007				H ₃ PO ₄ : HP	
Cooler Custody Seals: Yes No		Correction Factor: N/A		Temperature Reading: -7.8				NaHSO ₄ : NABIS	
Sample Custody Seals: Yes No		Temperature Reading: -7.8		Corrected Temperature: -3.6				Na ₂ S ₂ O ₃ : NaSO ₃	
Total Containers:								Zn Acetate+NaOH: Zn	
								NaOH+Ascorbic Acid: SAPC	
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont			
H-1 (0.5')	4/16/2026	1:20 PM	X		G	1	X	X	
H-2 (0.5')	4/16/2026	1:25 PM	X		G	1	X	X	
H-3 (0.5')	4/16/2026	1:29 PM	X		G	1	X	X	
H-4 (0.5')	4/16/2026	1:34 PM	X		G	1	X	X	
H-5 (0.5')	4/16/2026	1:38 PM	X		G	1	X	X	
H-6 (0.5')	4/16/2026	1:43 PM	X		G	1	X	X	
H-7 (0.5')	4/16/2026	1:48 PM	X		G	1	X	X	
H-8 (0.5')	4/16/2026	1:53 PM	X		G	1	X	X	
H-9 (0.5')	4/16/2026	1:58 PM	X		G	1	X	X	
H-10 (0.5')	4/16/2026	2:00 PM	X		G	1	X	X	

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

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
<i>John</i>		<i>Mike</i>	4/29/2026

Work Order No:

Page 2 of 2

Work Order Comments	
Program: ☐ UST/PT ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund	
State of Project:	
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRP ☐ Level IV ☐	
Deliverables: EDD ☐ ADaPT ☐ Other:	

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

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
			14:14 4/

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

Chain of Custody Record



Environment Testing

Client Information (Sub Contract Lab)				Lab PM:	Carrier Tracking No(s):	COC No:								
Client Contact				Kramer, Jessica	N/A	890-6820.1								
Shipping/Receiving				E-Mail:	State of Origin:	Page:								
Company				Jessica.Kramer@et.eurofins.com	New Mexico	Page 1 of 2								
Address:				Accreditations Required (See note):	Job #:	Preservation Codes:								
1211 W. Florida Ave,				NELAP - Texas	890-9803-1									
City:				Analysis Requested										
State, Zip:														
TX, 79701														
Phone:														
432-704-5440(Tel)														
Email:														
N/A														
Project Name:														
Jesse james pond														
Site:														
N/A														
Sample Identification - Client ID (Lab ID)				Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=other, BT=trace, A=air)	Field Filtered Sample (Yes or No)	8021B/5035FP_CalcBTEX	Total_BTEX_GCV	8015MOD_NM/8015NM_S_PrepFullPH	300_ORGM_2BD/DL_LEACHchloride	Total Number of containers	Special Instructions/Note:
H-1 (0.5) (890-9803-1)	4/16/26	13:20 Mountain	G	Solid					X	X	X	X	1	
H-2 (0.5) (890-9803-2)	4/16/26	13:25 Mountain	G	Solid					X	X	X	X	1	
H-3 (0.5) (890-9803-3)	4/16/26	13:29 Mountain	G	Solid					X	X	X	X	1	
H-4 (0.5) (890-9803-4)	4/16/26	13:34 Mountain	G	Solid					X	X	X	X	1	
H-5 (0.5) (890-9803-5)	4/16/26	13:38 Mountain	G	Solid					X	X	X	X	1	
H-6 (0.5) (890-9803-6)	4/16/26	13:43 Mountain	G	Solid					X	X	X	X	1	
H-7 (0.5) (890-9803-7)	4/16/26	13:48 Mountain	G	Solid					X	X	X	X	1	
H-8 (0.5) (890-9803-8)	4/16/26	13:53 Mountain	G	Solid					X	X	X	X	1	
H-9 (0.5) (890-9803-9)	4/16/26	13:58 Mountain	G	Solid					X	X	X	X	1	

Possible Hazard Identification

Unconfirmed

Deliverable Requested: I, II, III, IV, Other (specify)

Primary Deliverable Rank: 2

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return To Client ☐ Disposal By Lab ☐ Archive For Months

Special Instructions/QC Requirements:

Empty Kit Relinquished by:

Relinquished by: *alsh*

Relinquished by:

Relinquished by:

Custody Seal No.:

A Yes A No

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-9803-1

SDG Number: Lea County New Mexico

Login Number: 9803

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: 890-9803-1

SDG Number: Lea County New Mexico

Login Number: 9803

List Number: 2

Creator: Laing, Edmundo

List Source: Eurofins Midland

List Creation: 04/19/26 03:38 PM

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	

APPENDIX F

CARMONA RESOURCES



Soil Map—Lea County, New Mexico
(Elevate - Jessie James Pond)



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

6/5/2026
Page 1 of 3

Soil Map—Lea County, New Mexico
(Elevate - Jessie James Pond)

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Lea County, New Mexico

Survey Area Data: Version 22, Sep 9, 2025

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 7, 2020—May 12, 2020

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



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

6/5/2026
Page 2 of 3

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
KO	Kimbrough gravelly loam, dry, 0 to 3 percent slopes	0.2	22.0%
TF	Tonuco loamy fine sand, 0 to 3 percent slopes	0.9	78.0%
Totals for Area of Interest		1.1	100.0%

Map Unit Description: Kimbrough gravelly loam, dry, 0 to 3 percent slopes---Lea County, New Mexico

Elevate - Jessie James Pond

Lea County, New Mexico

KO—Kimbrough gravelly loam, dry, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 2tw43

Landscape: Plateaus

Elevation: 2,500 to 4,800 feet

Mean annual precipitation: 14 to 16 inches

Mean annual air temperature: 57 to 63 degrees F

Frost-free period: 180 to 220 days

Farmland classification: Not prime farmland

Map Unit Composition

Kimbrough, dry, and similar soils: 80 percent

Minor components: 20 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Kimbrough, Dry

Setting

Landscape: Plateaus

Landform: Plains, Playa rims

Down-slope shape: Linear, convex

Across-slope shape: Linear, concave

Parent material: Loamy eolian deposits derived from sedimentary rock

Typical profile

A - 0 to 3 inches: gravelly loam

Bw - 3 to 10 inches: loam

Bkkm1 - 10 to 16 inches: cemented material

Bkkm2 - 16 to 80 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 4 to 18 inches to petrocalcic

Drainage class: Well drained

Runoff class: Very high

Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.01 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 95 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water supply, 0 to 60 inches: Very low (about 1.4 inches)

Map Unit Description: Kimbrough gravelly loam, dry, 0 to 3 percent slopes---Lea County, New Mexico

Elevate - Jessie James Pond

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: D

Ecological site: R077DY049TX - Very Shallow 12-17" PZ

Hydric soil rating: No

Minor Components

Eunice

Percent of map unit: 10 percent

Landscape: Plateaus

Landform: Plains

Down-slope shape: Linear

Across-slope shape: Convex

Ecological site: R077DY049TX - Very Shallow 12-17" PZ

Hydric soil rating: No

Spraberry

Percent of map unit: 6 percent

Landscape: Plateaus

Landform: Plains, Playa rims

Down-slope shape: Linear, convex

Across-slope shape: Linear

Ecological site: R077DY049TX - Very Shallow 12-17" PZ

Hydric soil rating: No

Kenhill

Percent of map unit: 4 percent

Landscape: Plateaus

Landform: Plains

Down-slope shape: Linear

Across-slope shape: Linear

Ecological site: R077DY038TX - Clay Loam 12-17" PZ

Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico

Survey Area Data: Version 22, Sep 9, 2025

Map Unit Description: Tonuco loamy fine sand, 0 to 3 percent slopes---Lea County, New Mexico

Elevate - Jessie James Pond

Lea County, New Mexico

TF—Tonuco loamy fine sand, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 2tw3c

Landscape: Plateaus

Elevation: 3,280 to 4,460 feet

Mean annual precipitation: 10 to 16 inches

Mean annual air temperature: 59 to 64 degrees F

Frost-free period: 180 to 220 days

Farmland classification: Not prime farmland

Map Unit Composition

Tonuco and similar soils: 70 percent

Minor components: 30 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Tonuco

Setting

Landscape: Plateaus

Landform: Plains, Ridges

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Rise

Down-slope shape: Linear, convex

Across-slope shape: Linear

Parent material: Sandy eolian deposits

Typical profile

A - 0 to 12 inches: loamy fine sand

Bw - 12 to 17 inches: loamy sand

Bkkm - 17 to 39 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 12 to 20 inches to petrocalcic

Drainage class: Excessively drained

Runoff class: Very high

Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately low (0.00 to 0.06 in/hr)

Depth to water table: More than 80 inches

Frequency of flooding: None

Frequency of ponding: None

Calcium carbonate, maximum content: 2 percent

Gypsum, maximum content: 1 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Very low (about 1.4 inches)

Map Unit Description: Tonuco loamy fine sand, 0 to 3 percent slopes---Lea County, New Mexico

Elevate - Jessie James Pond

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7e

Hydrologic Soil Group: D

Ecological site: R077DY048TX - Shallow 12-17" PZ

Hydric soil rating: No

Minor Components

Simona

Percent of map unit: 15 percent

Landscape: Plateaus

Landform: Plains, Ridges

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Rise

Down-slope shape: Linear, convex

Across-slope shape: Linear

Ecological site: R070BD002NM - Shallow Sandy

Hydric soil rating: No

Berino

Percent of map unit: 10 percent

Landscape: Plateaus

Landform: Plains, Ridges

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Rise

Down-slope shape: Linear, convex

Across-slope shape: Linear

Ecological site: R070BD003NM - Loamy Sand

Hydric soil rating: No

Cacique

Percent of map unit: 5 percent

Landscape: Plateaus

Landform: Plains, Ridges

Landform position (two-dimensional): Shoulder

Landform position (three-dimensional): Rise

Down-slope shape: Linear, convex

Across-slope shape: Linear

Ecological site: R070BD004NM - Sandy

Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico

Survey Area Data: Version 22, Sep 9, 2025



From: [Conner Moehring](#)
To: [Wells, Shelly, EMNRD](#)
Subject: RE: [EXTERNAL] RE: nAPP2609241841 Elevate North Wilson Deep Frac Line Question
Date: Monday, June 22, 2026 2:35:51 PM

Shelley,

The proper remediation depth is 4'.

Conner R. Moehring
310 West Wall Street, Suite 500
Midland TX, 79701
M: 432-813-6823
cmoehring@carmonaresources.com
carmonaresources.com

From: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Sent: Monday, June 22, 2026 3:33 PM
To: Conner Moehring <Cmoehring@carmonaresources.com>
Subject: RE: [EXTERNAL] RE: nAPP2609241841 Elevate North Wilson Deep Frac Line Question

Hi Conner,

I do have one more question for you; under 5.0 Proposed Remediation Plan it says that T-9 will be excavated to a depth of 2'. Referring to Figure 4, this area is proposed to be excavated to a depth of 4'. Can you tell me which is the correct proposed depth?

Kind regards,

Shelly

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

From: Conner Moehring <Cmoehring@carmonaresources.com>

Sent: Monday, June 22, 2026 2:09 PM

To: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>

Subject: [EXTERNAL] RE: nAPP2609241841 Elevate North Wilson Deep Frac Line Question

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

Shelley,

If you have any more questions, please let me know.

Conner R. Moehring

310 West Wall Street, Suite 500

Midland TX, 79701

M: 432-813-6823

cmoehring@carmonaresources.com

carmonaresources.com

From: Conner Moehring

Sent: Monday, June 22, 2026 2:57 PM

To: 'Wells, Shelly, EMNRD' <Shelly.Wells@emnrd.nm.gov>

Subject: RE: nAPP2609241841 Elevate North Wilson Deep Frac Line Question

Good afternoon, Shelley,

No, ma'am, no samples were collected from that area. The proposed sampling point was not removed from the map. It was not sampled because of a potential safety concern posed by the buried line in the area. But during excavation and reclamation of the area, the line will be spotted, and all impacted material will be removed to the site-established thresholds.

Conner R. Moehring

310 West Wall Street, Suite 500

Midland TX, 79701

M: 432-813-6823

cmoehring@carmonaresources.com

carmonaresources.com

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

Sent: Monday, June 22, 2026 2:46 PM

To: Conner Moehring <Cmoehring@carmonaresources.com>

Subject: nAPP2609241841 Elevate North Wilson Deep Frac Line Question

Good afternoon Conner,

I am reviewing the remediation plan that was submitted for nAPP2609241841 Elevate North Wilson Deep Frac Line and have a question for you. There is a T-17 shown on Figure 3 but T-17 is not marked on the proposed excavation map. Were samples collected at this location? Any info you can provide regarding this would be appreciated.

Kind regards,

Shelly

Shelly Wells * Senior Environmental Scientist
Environmental Bureau
EMNRD-Oil Conservation Division
1220 S. St. Francis Drive|Santa Fe, NM 87505
(505)469-7520 Shelly.Wells@emnrd.nm.gov
<http://www.emnrd.state.nm.us/OCD/>

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 596808

QUESTIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 596808
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2609241841
Incident Name	NAPP2609241841 ELEVATE NORTH WILSON DEEP FRAC LINE @ M-16-21S-35E
Incident Type	Produced Water Release
Incident Status	Remediation Plan Received

Location of Release Source

Please answer all the questions in this group.

Site Name	ELEVATE NORTH WILSON DEEP FRAC LINE
Date Release Discovered	03/29/2026
Surface Owner	Private

Incident Details

Please answer all the questions in this group.

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

Nature and Volume of Release

Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Cause: Equipment Failure Other (Specify) Produced Water Released: 748 BBL Recovered: 0 BBL Lost: 748 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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 596808

QUESTIONS (continued)

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 596808
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

Initial Response

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

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

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: Jeff Broom Title: Environmental Rep Email: jlbroom@mewbourne.com Date: 06/17/2026
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Sante Fe Main Office
Phone: (505) 476-3441

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QUESTIONS, Page 3

Action 596808

QUESTIONS (continued)

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	Action Number: 596808
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

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 75 and 100 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1000 (ft.) and ½ (mi.)
A subsurface mine	Between 1 and 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

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)	16000
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	6200
GRO+DRO (EPA SW-846 Method 8015M)	4798
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	07/10/2026
On what date will (or did) the final sampling or liner inspection occur	07/18/2026
On what date will (or was) the remediation complete(d)	07/24/2026
What is the estimated surface area (in square feet) that will be reclaimed	52310
What is the estimated volume (in cubic yards) that will be reclaimed	7308
What is the estimated surface area (in square feet) that will be remediated	52310
What is the estimated volume (in cubic yards) that will be remediated	7308
<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 596808

QUESTIONS (continued)

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	Action Number: 596808
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

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)	No
(In Situ) Soil Vapor Extraction	No
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	No
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	No
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	No
Ground Water Abatement pursuant to 19.15.30 NMAC	No
OTHER (Non-listed remedial process)	No
<i>Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.</i>	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Jeff Broom Title: Environmental Rep Email: jbroom@mewbourne.com Date: 06/17/2026
<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 596808

QUESTIONS (continued)

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	Action Number: 596808
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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Action 596808

QUESTIONS (continued)

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	Action Number: 596808
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	{Unavailable.}

Remediation Closure Request

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

Requesting a remediation closure approval with this submission	No
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CONDITIONS

Action 596808

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 596808
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

CONDITIONS

Created By	Condition	Condition Date
scwells	Remediation plan approved with the following conditions:	6/22/2026
scwells	1) In the C-141 application, to the question, "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," was answered, "Greater than 5 (mi.)." According to 19.15.17 NMAC, a "significant watercourse" is a watercourse with a defined bed and bank either named or identified by a dashed blue line on a USGS 7.5 minute quadrangle map or the next lower order tributary with a defined bed and bank of such watercourse. Referring to USGS topoview maps, the nearest significant watercourse is located ~115 feet from the southern portion of the release.	6/22/2026
scwells	2) In the C-141 application, to the question, "What is the minimum distance, between the closest lateral extents of the release and the following surface areas: Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)" was answered, "Between 1 and 5 (mi.)." Referring to the National Wetlands Inventory mapper, the nearest freshwater emergent wetland (a playa) is located between ½ and 1 mile east of the release.	6/22/2026
scwells	3) In the C-141 application, to the question, "What is the minimum distance, between the closest lateral extents of the release and the following surface areas: A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes," was answered, "Greater than 5 (mi.)." According to the OSE POD layer of the NM Oil and Gas Map, CP-01640 is registered as Domestic One Household and is located ~1.9 miles away. The distance to all of these site receptors must be updated in the C-141 application during next report submission.	6/22/2026
scwells	4) OCD requires that any base or wall that is exposed during excavation, even due to benching and sloping, have samples collected pursuant to 19.15.29 NMAC. Ensure sidewall samples are collected between the varying depths of excavation and clearly show these on the Figures in your closure report.	6/22/2026
scwells	5) T-11 is required to be vertically delineated to below Table I Closure Criteria.	6/22/2026
scwells	6) The variance request is denied to collect samples at a frequency of every 500 ft2 as this release is located within one of the setbacks found in 19.15.29.12.C.(4) NMAC and therefore confirmation soil samples must consist of five-point composite samples from the side wall and base and individual grab samples from any wet or discolored areas, representing a surface area of no more than 200 ft2.	6/22/2026
scwells	Submit a complete and accurate report to the OCD by 9/21/26.	6/22/2026