



**SITE INFORMATION**

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**Closure Report  
Parade State Com 704H  
Incident ID: nAPP2230546063  
Lea County, New Mexico  
Unit B, Sec 02, T25S, R35E  
32.165838°, -103.334162°**

**Crude Oil/Produced Water Mixture Release**

**Point of Release: Struck Flowline**

**Release Date: 10.26.2022**

**Volume Released: 15.6 Barrels of Crude Oil/Produced Water Mixture**

**Volume Recovered: 10 Barrels of Crude Oil/Produced Water Mixture**

**CARMONA RESOURCES**



**Prepared for:  
Coterra Energy Operating Co.  
6001 Deauville Blvd.  
Suite 300N  
Midland, Texas 79706**

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



## TABLE OF CONTENTS

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**1.0 SITE INFORMATION AND BACKGROUND**

**2.0 SITE CHARACTERIZATION AND GROUNDWATER**

**3.0 NMAC REGULATORY CRITERIA**

**4.0 CONFIRMATION SAMPLING ACTIVITIES**

**5.0 CONCLUSION**

### FIGURES

**FIGURE 1                      OVERVIEW                                      FIGURE 2                      TOPOGRAPHIC**

**FIGURE 3                      EXCAVATION DEPTH**

### APPENDICES

**APPENDIX A                      TABLES**  
**APPENDIX B                      PHOTOS**  
**APPENDIX C                      NMOCD CORRESPONDENCE**  
**APPENDIX D                      SITE CHARACTERIZATION AND GROUNDWATER**  
**APPENDIX E                      LABORATORY REPORTS**



February 18, 2026

New Mexico Oil Conservation District  
1220 South St, France Drive  
Santa Fe, NM 87505

Re: **Closure Report**  
**Parade State Com 704H (10.26.2022)**  
**Incident ID: nAPP2230546063**  
**Coterra Energy Operating Co.**  
**Site Location: Unit B, Sec 02, T25S, R35E**  
**32.165838°, -103.334162°**  
**Lea County, New Mexico**

To whom it may concern:

At the request of Coterra Energy Operating Co. (Coterra) Carmona Resources LLC, has prepared this letter to document the confirmation sampling conducted at the Parade State Com 704H located at 32.165838°, -103.334162° within Unit B, S02, T25S, R33E, in Lea County, New Mexico (Figures 1 and 2).

### **1.0 Site Information and Background**

Based on the Initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on October 22, 2022, due to the flowline being accidentally struck during operations and the well was immediately shut in. The incident resulted in the release of approximately sixteen (16) barrels of crude oil and produced water mixture, with ten (10) barrels of the crude oil and produced water mixture being recovered. The release area is approximately 5,436 sq ft. The spill boundaries are shown in Figure 3. The initial C-141 form is attached in Appendix C.

### **2.0 Site Characterization and Groundwater**

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there is no known water sources within a 0.50-mile radius of the location. The nearest Groundwater Determination Bore (GWDB) is located approximately 0.27 miles Northwest of the site in S35, T24S, R35E (32.166921°-103.338553°) and was drilled in 2025. The GWDB was drilled to 106 feet below ground surface (ft bgs) and did not indicate the presence of groundwater after 72 hours. A copy of the associated well log is attached in Appendix D.

### **3.0 NMAC Regulatory Criteria**

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

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



#### **4.0 Confirmation Sampling Activities**

On January 29, 2026, Carmona Resources personnel were onsite to oversee a surface scrape out of an abundance of caution and collect confirmation samples. Before collecting composite confirmation samples, the NMOCD division office was notified via NMOCD portal on January 20, 2026, and January 27, 2026, per Subsection D of 19.15.29.12 NMAC. See Appendix C for the correspondence. Due to adverse winter weather, Carmona Resources personnel utilized the sampling notification scheduled for January 29, 2026, to allow weather conditions to improve. The entire area was scraped to depths ranging between 0-0.25'. A total of twenty-eight (28) confirmation surface samples (CS-1 through CS-28) were collected every 200 square feet to ensure the proper removal of the contaminated soils. Composite confirmation sidewall samples were not collected due to the excavation being less than 1.0' in depth. Six (6) horizontal samples (H-1 through H-6) were collected around the excavated area to horizontally define the release area. For chemical analysis, the soil samples were collected and placed into laboratory-provided sample containers, stored on ice, and transported under the proper chain-of-custody protocol to Eurofins Laboratories in Midland, Texas, in accordance with established chain-of-custody protocols. All collected samples were analyzed for TPH analysis by EPA method 8015 modified, BTEX by EPA Method 8021B, and Chloride by EPA method 300.0. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E.

All final confirmation samples were below the regulatory requirements for TPH, BTEX, and Chlorides. Refer to Table 1. The confirmation sample locations are shown in Figure 3.

Approximately 5,436 square feet of contamination were remediated, resulting in approximately sixty (60) cubic yards of material being excavated and transported off site for proper disposal. Due to the surface scrape being so shallow, the location was not backfilled with any material. Production managers onsite have determined that the caliche thickness remaining on the well pad is sufficient and will not pose as a safety or stability risk for oil field operations. Once the wells on site have been plugged and abandoned, the entire well pad will be reclaimed per NMAC 19.15.29.13.

#### **5.0 Conclusions**

Based on the analytical data from the site assessment, no further actions are required at the site. Coterra formally requests the closure of the spill. If you have any questions regarding this report or need additional information, please contact us at 432-813-8988.

Sincerely,

**Carmona Resources, LLC**

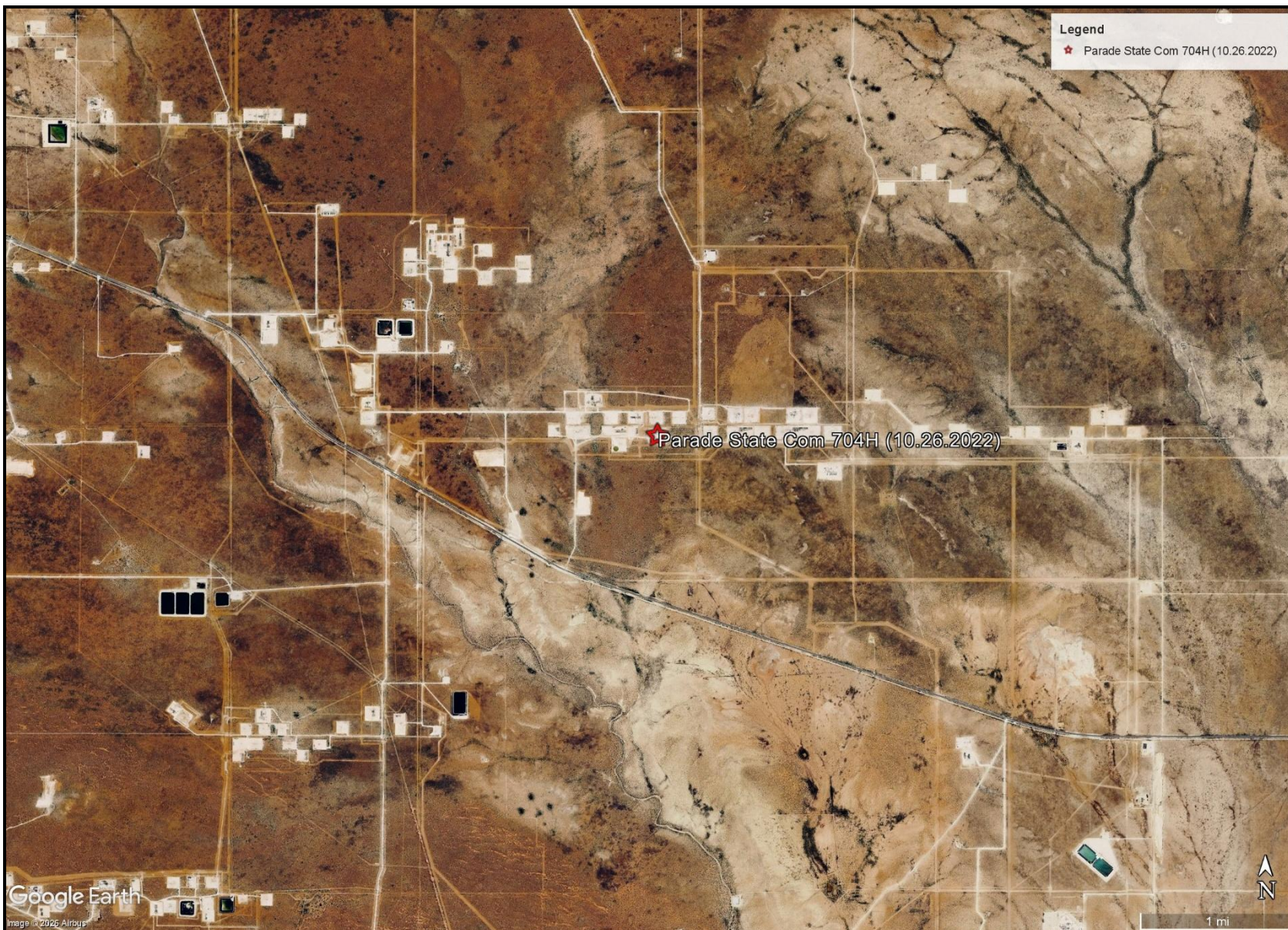
Ashton Thielke  
Director of Operations

Riley Plogger  
Project Manager

# FIGURES

CARMONA RESOURCES



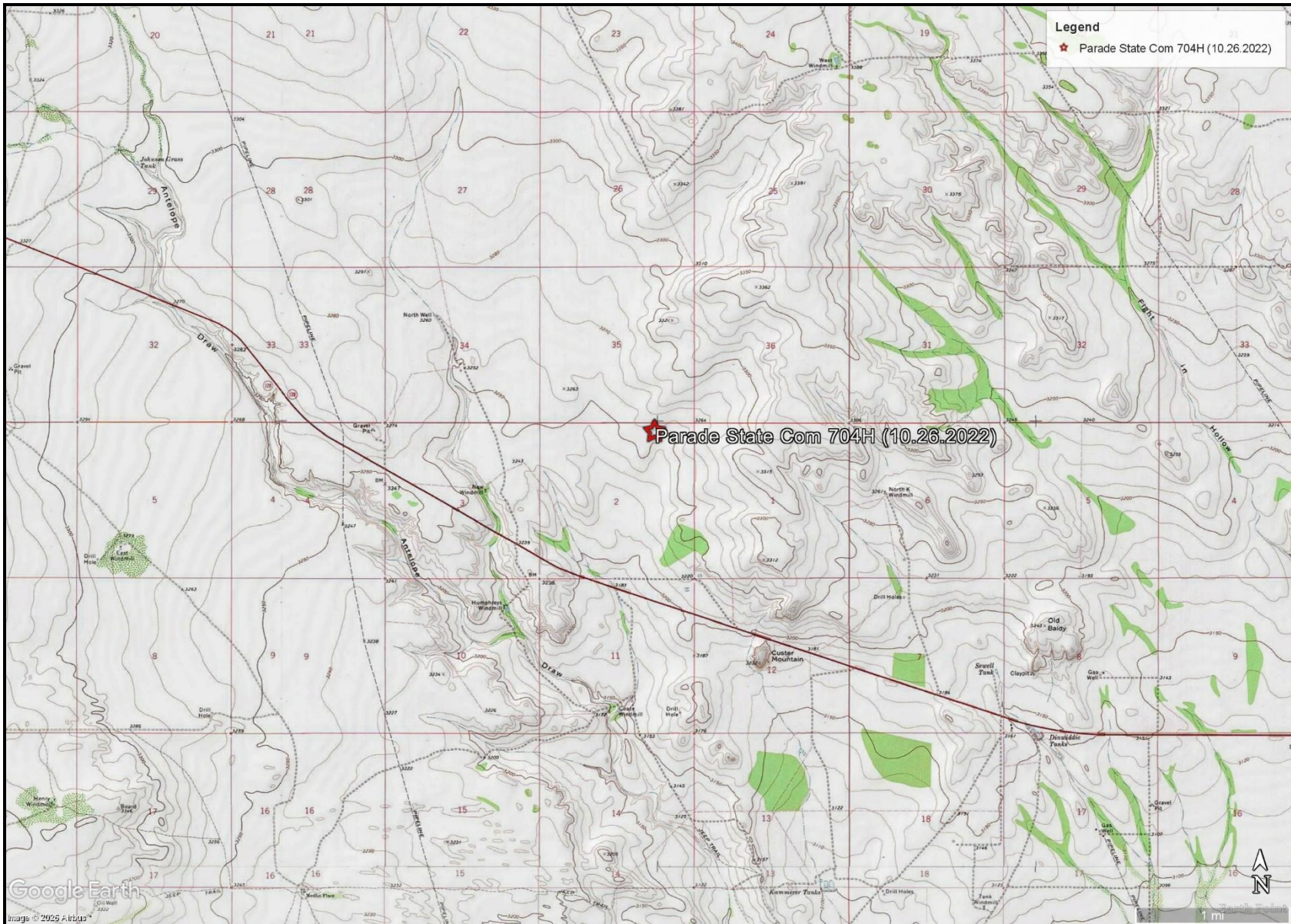


OVERVIEW MAP  
CIMAREX ENERGY CO.  
PARADE STATE COM 704H  
LEA COUNTY, NEW MEXICO  
32.165838, -103.334162

CARMONA RESOURCES



FIGURE 1



TOPOGRAPHIC MAP  
CIMAREX ENERGY CO.  
PARADE STATE COM 704H  
LEA COUNTY, NEW MEXICO  
32.165838, -103.334162

CARMONA RESOURCES



FIGURE 2



EXCAVATION DEPTH MAP  
CIMAREX ENERGY CO.  
PARADE STATE COM 704H  
LEA COUNTY, NEW MEXICO  
32.165838, -103.334162

CARMONA RESOURCES



FIGURE 3

# APPENDIX A

CARMONA RESOURCES



**Table 1**  
**Coterra Energy Operating Co.**  
**PARADE STATE COM 704H (10.26.2022)**  
**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						
CS-1	1/29/2026	0-0.25'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	326
CS-2	1/29/2026	0-0.25'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	136
CS-3	1/29/2026	0-0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	146
CS-4	1/29/2026	0-0.25'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	982
CS-5	1/29/2026	0-0.25'	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	555
CS-6	1/29/2026	0-0.25'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	499
CS-7	1/29/2026	0-0.25'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	624
CS-8	1/29/2026	0-0.25'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	191
CS-9	1/29/2026	0-0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<9.92
CS-10	1/29/2026	0-0.25'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	321
CS-11	1/29/2026	0-0.25'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	520
CS-12	1/29/2026	0-0.25'	<50.2	<50.2	<50.2	<50.2	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	231
CS-13	1/29/2026	0-0.25'	<50.5	<50.5	<50.5	<50.5	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	445
CS-14	1/29/2026	0-0.25'	<50.1	<50.1	<50.1	<50.1	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	482
CS-15	1/29/2026	0-0.25'	<50.1	<50.1	<50.1	<50.1	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	876
CS-16	1/29/2026	0-0.25'	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	807
CS-17	1/29/2026	0-0.25'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	833
CS-18	1/29/2026	0-0.25'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	235
CS-19	1/29/2026	0-0.25'	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	241
CS-20	1/29/2026	0-0.25'	<50.5	<50.5	<50.5	<50.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	202
CS-21	1/29/2026	0-0.25'	<50.2	<50.2	<50.2	<50.2	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	368
CS-22	1/29/2026	0-0.25'	<50.3	<50.3	<50.3	<50.3	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<10.0
CS-23	1/29/2026	0-0.25'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	948
CS-24	1/29/2026	0-0.25'	<49.9	<49.9	<49.9	<49.9	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	633
CS-25	1/29/2026	0-0.25'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	473
CS-26	1/29/2026	0-0.25'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	883
CS-27	1/29/2026	0-0.25'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	814
CS-28	1/29/2026	0-0.25'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	211
<b>Regulatory Criteria<sup>A</sup></b>			<b>1,000 mg/kg</b>		<b>2,500 mg/kg</b>		<b>10 mg/kg</b>				<b>50 mg/kg</b>	<b>20,000 mg/kg</b>

<sup>A</sup> - Table 1 - 19.15.29 NMAC  
mg/kg - milligram per kilogram  
TPH - Total Petroleum Hydrocarbons  
ft - feet  
CS - Confirmation Sample

**Table 1**  
**Coterra Energy Operating Co.**  
**PARADE STATE COM 704H (10.26.2022)**  
**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	1/29/2026	0-0.5'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	20.5
H-2	1/29/2026	0-0.5'	<50.2	<50.2	<50.2	<50.2	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<10.0
H-3	1/29/2026	0-0.5'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	53.7
H-4	1/29/2026	0-0.5'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	<10.1
H-5	1/29/2026	0-0.5'	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	32.6
H-6	1/29/2026	0-0.5'	<49.9	<49.9	<49.9	<49.9	<0.00202	<0.00202	<0.00202	<0.00403	<0.00403	36.9
<i>Regulatory Criteria<sup>A</sup></i>						100 mg/kg	10 mg/kg			50 mg/kg	600 mg/kg	

<sup>A</sup> - 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

## Cimarex Energy Co.

### Photograph No. 1

**Facility:** Parade State Com 704H  
(10.26.2022)

**County:** Lea County, New Mexico

**Description:**  
View Northwest of facility sign.



### Photograph No. 2

**Facility:** Parade State Com 704H  
(10.26.2022)

**County:** Lea County, New Mexico

**Description:**  
View North, area of CS-1 through CS-28 after rainfall event.



### Photograph No. 3

**Facility:** Parade State Com 704H  
(10.26.2022)

**County:** Lea County, New Mexico

**Description:**  
View Northwest, area of CS-1 through CS-28 after rainfall event.



# PHOTOGRAPHIC LOG

Cimarex Energy Co.

## Photograph No. 4

**Facility:** Parade State Com 704H  
(10.26.2022)

**County:** Lea County, New Mexico

**Description:**  
View Southeast, area of CS-1 through CS-28 after rainfall event.



## Photograph No. 5

**Facility:** Parade State Com 704H  
(10.26.2022)

**County:** Lea County, New Mexico

**Description:**  
View West, area of CS-1 through CS-28 after rainfall event.

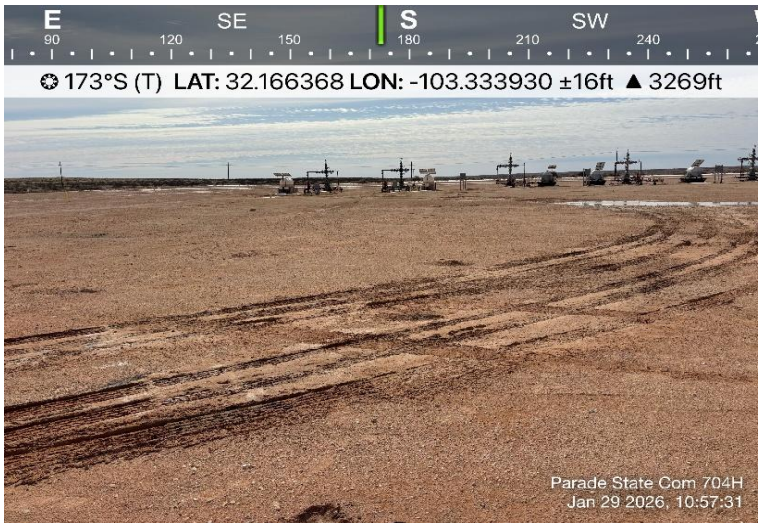


## Photograph No. 6

**Facility:** Parade State Com 704H  
(10.26.2022)

**County:** Lea County, New Mexico

**Description:**  
View South, area of CS-1 through CS-28 after rainfall event.



# APPENDIX C

CARMONA RESOURCES



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS

Action 155290

**QUESTIONS**

Operator: Franklin Mountain Energy LLC 44 Cook Street Denver, CO 80206	OGRID: 373910
	Action Number: 155290
	Action Type: [NOTIFY] Notification Of Release (NOR)

**QUESTIONS**

<b>Location of Release Source</b>	
<i>Please answer all of the questions in this group.</i>	
Site Name	Parade State Com 704H
Date Release Discovered	10/26/2022
Surface Owner	State

<b>Incident Details</b>	
<i>Please answer all of the questions in this group.</i>	
Incident Type	Release Other
Did this release result in a fire or is the result of a fire	No
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

<b>Nature and Volume of Release</b>	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of dissolved chloride in the produced water >10,000 mg/l	Not answered.
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Cause: Human Error   Flow Line - Production   Other (Specify)   Released: 16 BBL   Recovered: 10 BBL   Lost: 6 BBL.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Release = Crude Oil/Produced Water Mixture Cause of Release: The flowline of Parade State Com Well 704H was accidentally struck on October 26, 2022, during ongoing site operations. The well was instantaneously shut-in, and mitigation was initiated. As per the attached calculations, 15.6 barrels of liquid were released, remaining localized to the site. Approximately 10 barrels of liquid were recovered by vacuum truck. Impacted soil was removed from the area and disposed of properly.

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

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**District IV**  
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**QUESTIONS (continued)**

Operator: Franklin Mountain Energy LLC 44 Cook Street Denver, CO 80206	OGRID: 373910
	Action Number: 155290
	Action Type: [NOTIFY] Notification Of Release (NOR)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by 19.15.29.7(A) NMAC	<b>No, minor release.</b>
Reasons why this would be considered a submission for a notification of a major release	
If YES, was immediate notice given to the OCD, by whom	<i>Not answered.</i>
If YES, was immediate notice given to the OCD, to whom	<i>Not answered.</i>
If YES, was immediate notice given to the OCD, when	<i>Not answered.</i>
If YES, was immediate notice given to the OCD, by what means (phone, email, etc.)	<i>Not answered.</i>
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

<b>Initial Response</b>	
<i>The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.</i>	
The source of the release has been stopped	<b>True</b>
The impacted area has been secured to protect human health and the environment	<i>Not answered.</i>
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	<i>Not answered.</i>
All free liquids and recoverable materials have been removed and managed appropriately	<i>Not answered.</i>
If all the actions described above have not been undertaken, explain why	<i>Not answered.</i>
<i>Per 19.15.29.8 B. (4) 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.</i>	

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

ACKNOWLEDGMENTS

Action 155290

**ACKNOWLEDGMENTS**

Operator: Franklin Mountain Energy LLC 44 Cook Street Denver, CO 80206	OGRID: 373910
	Action Number: 155290
	Action Type: [NOTIFY] Notification Of Release (NOR)

**ACKNOWLEDGMENTS**

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit notification of a releases on behalf of my operator.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	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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CONDITIONS

Action 155290

**CONDITIONS**

Operator: Franklin Mountain Energy LLC 44 Cook Street Denver, CO 80206	OGRID: 373910
	Action Number: 155290
	Action Type: [NOTIFY] Notification Of Release (NOR)

**CONDITIONS**

Created By	Condition	Condition Date
roverbey	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	11/1/2022

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

State of New Mexico  
Energy Minerals and Natural  
Resources Department

Form C-141  
Revised August 24, 2018  
Submit to appropriate OCD District office

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

Incident ID	NAPP2230546063
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party: Franklin Mountain Energy, LLC	OGRID: 373910
Contact Name: Rachael Overbey	Contact Telephone: 720-414-7868
Contact email: roverbey@fmellc.com	Incident # (assigned by OCD)
Contact mailing address: 44 Cook Street, Suite 1000; Denver, CO 80206	

### Location of Release Source

Latitude 32.16583° Longitude -103.33416°  
*(NAD 83 in decimal degrees to 5 decimal places)*

Site Name: Parade State Com Well 704H	Site Type: Production
Date Release Discovered: 10/26/2022	API# (if applicable): 30-025-46506

Unit Letter	Section	Township	Range	County
B	2	25S	35E	Lea

Surface Owner:  State  Federal  Tribal  Private (Name: \_\_\_\_\_)

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input checked="" type="checkbox"/> Other (describe) Crude Oil/Produced Water Mixture	Volume/Weight Released (provide units): 15.6 barrels	Volume/Weight Recovered (provide units): 10 barrels (via vacuum truck)

Cause of Release: The flowline of Parade State Com Well 704H was accidentally struck on October 26, 2022, during ongoing site operations. The well was instantaneously shut-in, and mitigation was initiated. As per the attached calculations, 15.6 barrels of liquid were released, remaining localized to the site. Approximately 10 barrels of liquid were recovered by vacuum truck. Impacted soil was removed from the area and disposed of properly.

State of New Mexico  
Oil Conservation Division

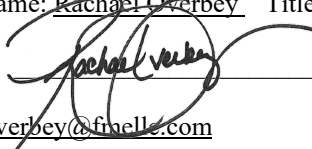
Page 2

Incident ID	NAPP2230546063
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?   
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?   	

### Initial Response

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

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.
If all the actions described above have <u>not</u> been undertaken, explain why:   
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. 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 attach all information needed for closure evaluation.
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.
Printed Name: <u>Rachael Overbey</u> Title: <u>Director – Operations Planning and Regulatory</u> Signature:  Date: <u>10/27/2022</u> email: <u>roverbey@fnelle.com</u> Telephone: <u>720-414-7868</u>
<b><u>OCD Only</u></b> Received by: <u>Jocelyn Harimon</u> Date: <u>11/01/2022</u>

### SPILL VOLUME CALCULATOR

*\*This tool will provide an initial best estimate of spill volume for reporting purposes.*

**\*\*Before entering information in any field, press the CLEAR ALL button in the top left-hand corner.**

Dropdown-Box	Input Data	Not Applicable
--------------	------------	----------------

What is the type of spill?	<input type="text" value="Petroleum Product"/>	
Do you know the source container of the spill AND the level depth of liquids lost?	<input type="text" value="No"/>	
Are there visible (measurable) liquids on the surface?	<input type="text" value="Yes"/>	
Does the spill have a sheen?	<input type="text"/>	
What is the shape of the container?	<input type="text"/>	
Enter length of spill:	<input type="text" value="140.00"/>	ft
Enter width of spill:	<input type="text" value="30.00"/>	ft
Enter the depth of spill on the surface:	<input type="text" value="0.25"/>	in
Enter the depth of liquids lost from the source container:	<input type="text"/>	in
Enter depth of soil penetration:	<input type="text"/>	in
Input % of oil sheen coverage of the total spill area:		
Barely visible	<input type="text"/>	0.000000 bbl
Silvery	<input type="text"/>	0.000000 bbl
Slight color	<input type="text"/>	0.000000 bbl
Bright color	<input type="text"/>	0.000000 bbl
Oil	<input type="text"/>	0.000000 bbl
Dark	<input type="text"/>	0.000000 bbl
TOTAL (Must equal 100%)	<i>Values do not sum up to 100%   Equal to 0%</i>	0.000000 bbl

	<b>TOTAL SPILL VOLUME:</b>	<b>15.585</b>	<b>bbl</b>
<b>RESULTS</b>		<b>654.554</b>	<b>gal</b>
	<b>OIL SPILL VOLUME:</b>	<b>15.585</b>	<b>bbl</b>
		<b>654.554</b>	<b>gal</b>

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 544615

**QUESTIONS**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 544615
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2230546063
Incident Name	NAPP2230546063 PARADE STATE COM 704H @ 30-025-46506
Incident Type	Release Other
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-46506] PARADE STATE COM #704H

<b>Location of Release Source</b>	
Site Name	PARADE STATE COM 704H
Date Release Discovered	10/26/2022
Surface Owner	State

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	5,400
What is the estimated number of samples that will be gathered	28
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/28/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Carmona Resources 432-813-8988
Please provide any information necessary for navigation to sampling site	32.165838,-103.334162 Surface Confirmation Sampling onsite.

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

General Information  
Phone: (505) 629-6116

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

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

CONDITIONS

Action 544615

**CONDITIONS**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 544615
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

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

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

Action 546980

**QUESTIONS**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 546980
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2230546063
Incident Name	NAPP2230546063 PARADE STATE COM 704H @ 30-025-46506
Incident Type	Release Other
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-46506] PARADE STATE COM #704H

<b>Location of Release Source</b>	
Site Name	PARADE STATE COM 704H
Date Release Discovered	10/26/2022
Surface Owner	State

<b>Sampling Event General Information</b>	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	5,400
What is the estimated number of samples that will be gathered	28
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	01/29/2026
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Carmona Resources 432-813-8988 Due to recent winter weather, sampling has been pushed back a day
Please provide any information necessary for navigation to sampling site	32.165838,-103.334162 Surface Confirmation Sampling onsite.

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

General Information  
Phone: (505) 629-6116

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

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

CONDITIONS

Action 546980

**CONDITIONS**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 546980
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

**CONDITIONS**

Created By	Condition	Condition Date
athielke	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	1/27/2026
athielke	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	1/27/2026

## APPENDIX D





CARMONA RESOURCES



# Nearest water well

Coterra Energy Operating Co.

## Legend

-  0.27 Miles
-  0.50 Mile Radius
-  106' GWDB - Drilled 2025
-  PARADE STATE COM 704H (10.26.2022)



106' GWDB - Drilled 2025



PARADE STATE COM 704H (10.26.2022)




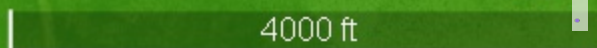
# Low Karst

Coterra Energy Operating Co.

**Legend**

-  Low
-  PARADE STATE COM 704H (10.26.2022)

PARADE STATE COM 704H (10.26.2022) 





# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

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

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

(quarters are smallest to largest)

(meters)

(In feet)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Distance	Well Depth	Depth Water	Water Column
<a href="#">CP 02097 POD1</a>		CP	LE	NE	NE	NW	01	25S	35E	658237.1	3560131.3	●	1168	105		
<a href="#">CP 00624</a>		CP	LE	SE	NW	NW	11	25S	35E	656206.0	3558197.0 *	●	2030	510		
<a href="#">CP 01919 POD1</a>		CP	LE	NW	SW	SW	31	24S	36E	659230.3	3560419.8	●	2191	101		
<a href="#">CP 02069 POD1</a>		CP	LE	NE	NE	NW	34	24S	35E	654968.6	3561581.0	●	2612	95		
<a href="#">CP 01949 POD1</a>		CP	LE	NW	NW	NW	05	25S	36E	660747.5	3560082.1	●	3674			
<a href="#">CP 01972 POD1</a>		CP	LE	SW	SE	SW	10	25S	35E	654863.0	3557050.7	●	3711			
<a href="#">CP 01972 POD3</a>		CP	LE	SW	SE	SW	10	25S	35E	654852.4	3557044.7	●	3723			
<a href="#">CP 01972 POD2</a>		CP	LE	SW	SE	SW	10	25S	35E	654852.0	3557033.0	●	3732			
<a href="#">CP 01119 POD2</a>		CP	LE			SE	23	24S	35E	657210.4	3564007.7	●	3977	1572		

Average Depth to Water: **0 feet**

Minimum Depth: **0 feet**

Maximum Depth: **0 feet**

**Record Count:** 9

**UTM Filters (in meters):**

**Easting:** 657073.00

**Northing:** 3560033.00

**Radius:** 4000

\* UTM location was derived from PLSS - see Help

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



# WELL RECORD & LOG

## OFFICE OF THE STATE ENGINEER

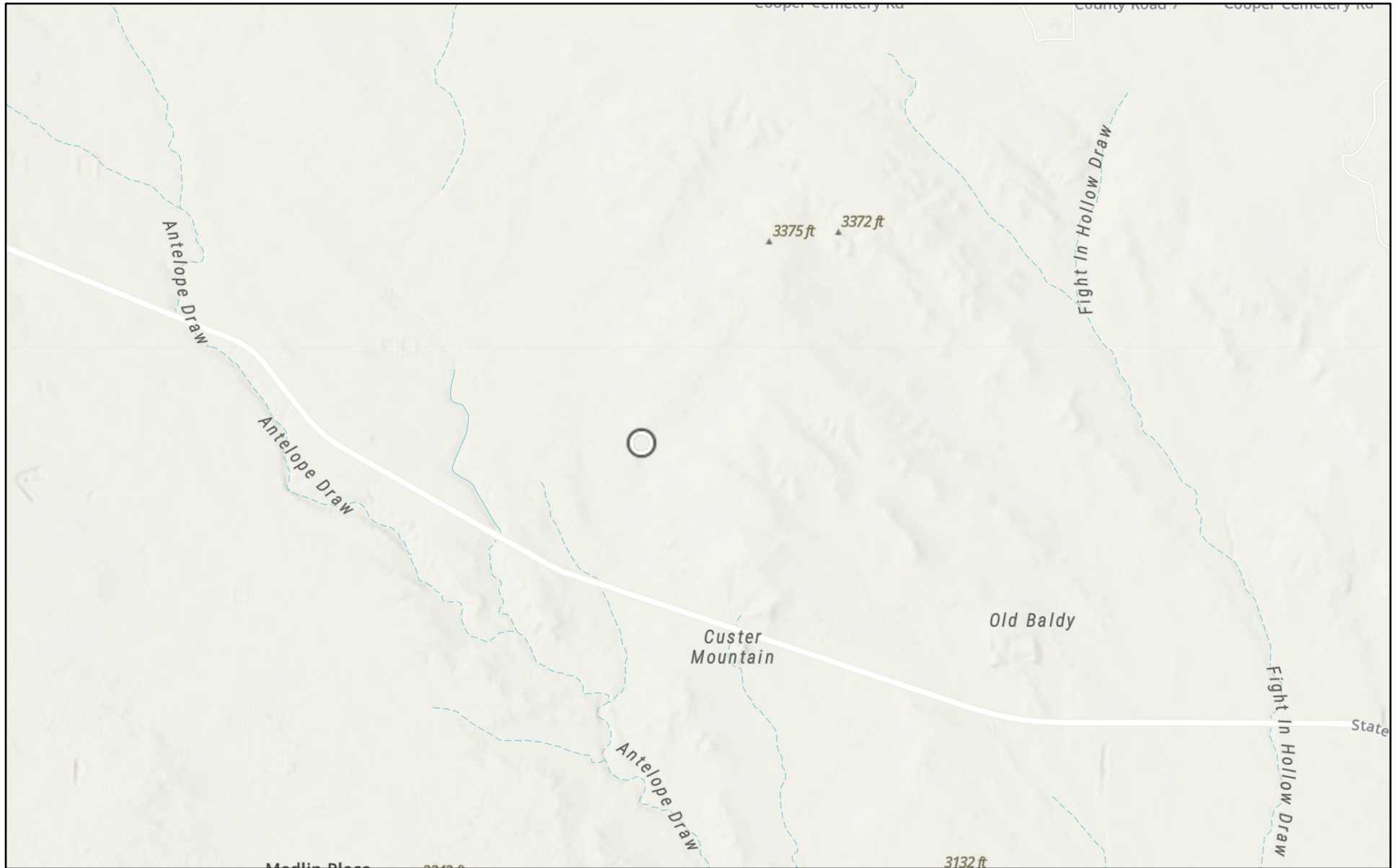
[www.ose.state.nm.us](http://www.ose.state.nm.us)

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) Pod-1		WELL TAG ID NO.		OSE FILE NO(S) CP-2087			
	WELL OWNER NAME(S) Civitas Permian Operating				PHONE (OPTIONAL) 512-635-0129			
	WELL OWNER MAILING ADDRESS 6301 Holiday Hill Rd. Unit #201				CITY Midland	STATE TX	ZIP 79707	
	WELL LOCATION (FROM GPS)	DEGREES	MINUTES	SECONDS	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84		
		LATITUDE	32	10				0.90
	LONGITUDE	103	20	18.82	W			
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE UL-N S-35 T-24S R-35E								
2. DRILLING & CASING INFORMATION	LICENSE NO WD-1862		NAME OF LICENSED DRILLER James Hawley			NAME OF WELL DRILLING COMPANY H&R Enterprises, LLC		
	DRILLING STARTED 9/23/25	DRILLING ENDED 9/23/25	DEPTH OF COMPLETED WELL (FT) 106'	BORE HOLE DEPTH (FT) 106'	DEPTH WATER FIRST ENCOUNTERED (FT) Dry hole			
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add Centralizer info below <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) NA	DATE STATIC MEASURED 9/26/25		
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:					CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>		
	DEPTH (feet bgl)		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	FROM	TO						
				No Casing left in hole				
3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL <i>*(if using Centralizers for Artesian wells- indicate the spacing below)</i>	AMOUNT (cubic feet)	METHOD OF PLACEMENT		
	FROM	TO						
				N/A				

FOR OSE INTERNAL USE			WR-20 WELL RECORD & LOG (Version 09/22/2022)		
FILE NO.	POD NO.	TRN NO.			
LOCATION	WELL TAG ID NO.				PAGE 1 OF 2

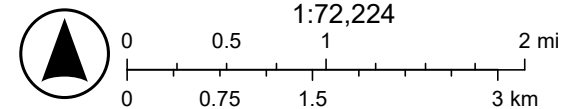


# PARADE STATE COM 704H (10.26.2022)



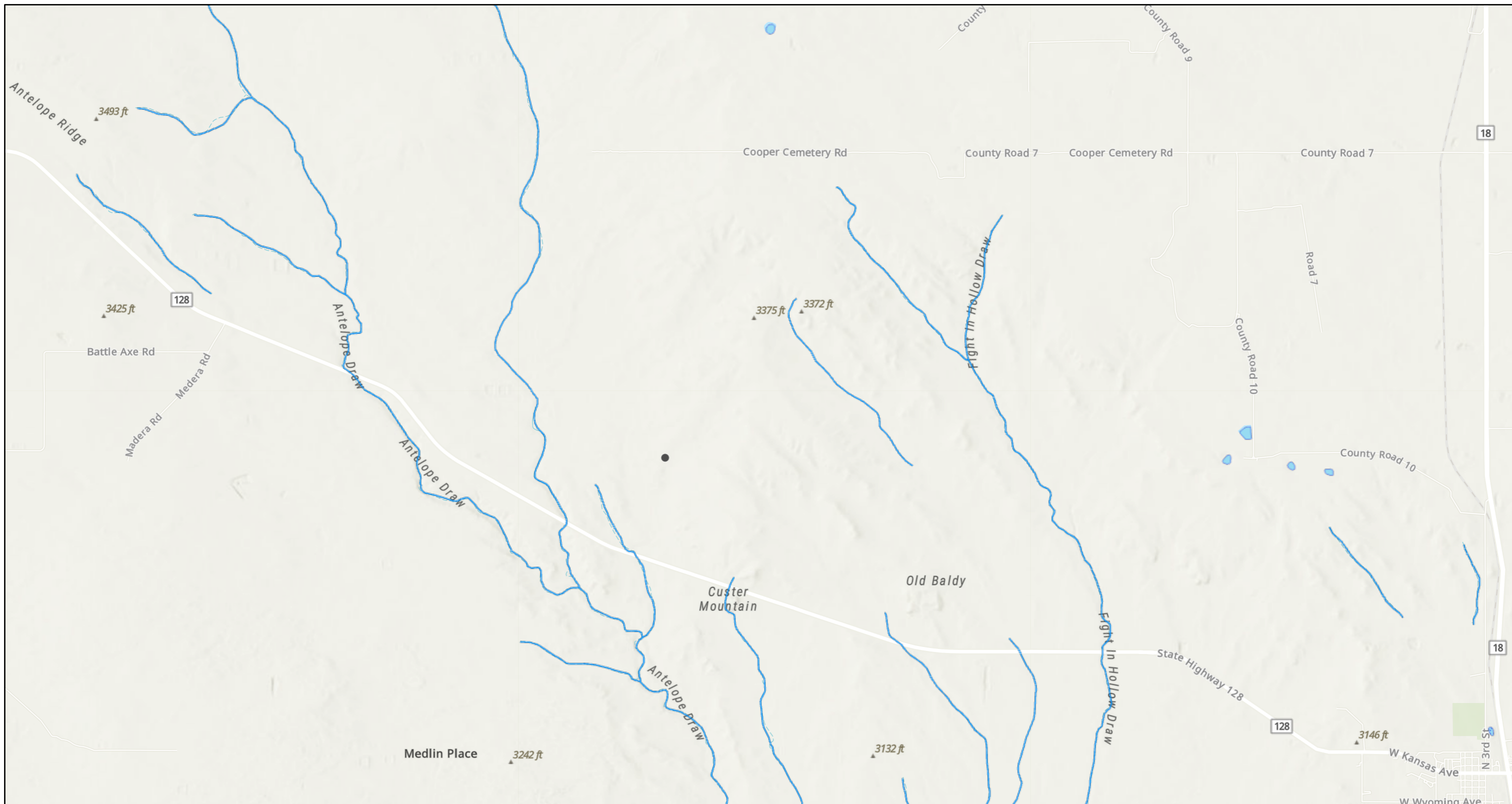
1/20/2026

World\_Hillshade



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

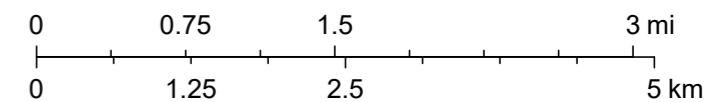
# PARADE STATE COM 704H (10.26.2022)



1/20/2026, 10:08:41 AM

1:72,224

- OSW Water Bodys
- OSE Probable Playas
- OSE Streams



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

U.S. Fish and Wildlife Service  
**National Wetlands Inventory**

PARADE STATE COM 704H (10.26.2022)



U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands\_team@fws.gov

January 20, 2026

**Wetlands**

-  Estuarine and Marine Deepwater
-  Freshwater Emergent Wetland
-  Lake
-  Estuarine and Marine Wetland
-  Freshwater Forested/Shrub Wetland
-  Other
-  Freshwater Pond
-  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

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

# ANALYTICAL REPORT

## PREPARED FOR

Attn: Ashton Thielke  
 Carmona Resources  
 310 W Wall St  
 Ste 500  
 Midland, Texas 79701  
 Generated 2/9/2026 1:58:28 PM

## JOB DESCRIPTION

PARADE STATE COM 704H (10.26.2022)  
 3002

## JOB NUMBER

890-9414-1

Eurofins Carlsbad  
 1089 N Canal St.  
 Carlsbad NM 88220



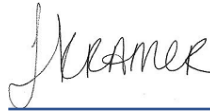
# Eurofins Carlsbad

## 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  
2/9/2026 1:58:28 PM

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

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

Client: Carmona Resources  
Project/Site: PARADE STATE COM 704H (10.26.2022)

Laboratory Job ID: 890-9414-1  
SDG: 3002

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	3
Definitions/Glossary . . . . .	4
Case Narrative . . . . .	5
Client Sample Results . . . . .	7
Surrogate Summary . . . . .	12
QC Sample Results . . . . .	13
QC Association Summary . . . . .	21
Lab Chronicle . . . . .	24
Certification Summary . . . . .	26
Method Summary . . . . .	27
Sample Summary . . . . .	28
Chain of Custody . . . . .	29
Receipt Checklists . . . . .	31

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

## Definitions/Glossary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

## Qualifiers

## GC VOA

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

## GC Semi VOA

Qualifier	Qualifier Description
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: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1

**Job ID: 890-9414-1**

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### Job Narrative 890-9414-1

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 1/29/2026 4:43 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.0°C.

#### Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: H - 1 (0-5') (890-9414-1), H - 2 (0-5') (890-9414-2), H - 3 (0-5') (890-9414-3), H - 4 (0-5') (890-9414-4), H - 5 (0-5') (890-9414-5) and H - 6 (0-5') (890-9414-6).

#### GC VOA

Method 8021B: The matrix spike duplicate (MSD) recoveries for preparation batch 880-130934 and analytical batch 880-130887 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: H - 6 (0-5') (890-9414-6) and (CCV 880-131022/33). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The matrix spike (MS) recoveries for preparation batch 880-131045 and analytical batch 880-131022 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: H - 5 (0-5') (890-9414-5) and (890-9416-A-10-F). Evidence of matrix interferences is not obvious.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-130814 and analytical batch 880-131023 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following samples were outside control limits: H - 1 (0-5') (890-9414-1), H - 2 (0-5') (890-9414-2), H - 3 (0-5') (890-9414-3), (880-67570-A-1-E), (880-67570-A-1-C MS) and (880-67570-A-1-D 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.

#### Diesel Range Organics

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-130523 and analytical batch 880-130770 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: (890-9414-A-1-C MS) and (890-9414-A-1-D 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

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## Case Narrative

Client: Carmona Resources  
Project: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1

**Job ID: 890-9414-1 (Continued)**

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

- 1
- 2
- 3
- 4
- 5
- 6
- 7
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- 11
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- 13
- 14

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

**Client Sample ID: H - 1 (0-5')**

**Lab Sample ID: 890-9414-1**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/04/26 12:33	02/06/26 14:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 14:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 14:03	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/04/26 12:33	02/06/26 14:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 14:03	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/04/26 12:33	02/06/26 14:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130	02/04/26 12:33	02/06/26 14:03	1
1,4-Difluorobenzene (Surr)	113		70 - 130	02/04/26 12:33	02/06/26 14:03	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			02/06/26 14:03	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			02/05/26 02:42	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	50.0		mg/Kg		02/02/26 11:06	02/05/26 02:42	1
Diesel Range Organics (Over C10-C28)	<50.0	U F1	50.0		mg/Kg		02/02/26 11:06	02/05/26 02:42	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 02:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	108		70 - 130	02/02/26 11:06	02/05/26 02:42	1
o-Terphenyl (Surr)	120		70 - 130	02/02/26 11:06	02/05/26 02:42	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	20.5		9.94		mg/Kg			02/02/26 15:47	1

**Client Sample ID: H - 2 (0-5')**

**Lab Sample ID: 890-9414-2**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/04/26 12:33	02/06/26 14:23	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/04/26 12:33	02/06/26 14:23	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/04/26 12:33	02/06/26 14:23	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		02/04/26 12:33	02/06/26 14:23	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/04/26 12:33	02/06/26 14:23	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		02/04/26 12:33	02/06/26 14:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	147	S1+	70 - 130	02/04/26 12:33	02/06/26 14:23	1
1,4-Difluorobenzene (Surr)	110		70 - 130	02/04/26 12:33	02/06/26 14:23	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

**Client Sample ID: H - 2 (0-5')**

**Lab Sample ID: 890-9414-2**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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			02/06/26 14:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			02/05/26 03:24	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		02/02/26 11:06	02/05/26 03:24	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		02/02/26 11:06	02/05/26 03:24	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		02/02/26 11:06	02/05/26 03:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130	02/02/26 11:06	02/05/26 03:24	1
o-Terphenyl (Surr)	116		70 - 130	02/02/26 11:06	02/05/26 03:24	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/02/26 15:54	1

**Client Sample ID: H - 3 (0-5')**

**Lab Sample ID: 890-9414-3**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/04/26 12:33	02/06/26 17:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 17:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 17:14	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/04/26 12:33	02/06/26 17:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 17:14	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/04/26 12:33	02/06/26 17:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	143	S1+	70 - 130	02/04/26 12:33	02/06/26 17:14	1
1,4-Difluorobenzene (Surr)	113		70 - 130	02/04/26 12:33	02/06/26 17:14	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			02/06/26 17:14	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			02/05/26 03:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		02/02/26 11:06	02/05/26 03:37	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		02/02/26 11:06	02/05/26 03:37	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

**Client Sample ID: H - 3 (0-5')**

**Lab Sample ID: 890-9414-3**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/02/26 11:06	02/05/26 03:37	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	105		70 - 130				02/02/26 11:06	02/05/26 03:37	1
o-Terphenyl (Surr)	113		70 - 130				02/02/26 11:06	02/05/26 03:37	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	53.7		9.92		mg/Kg			02/02/26 16:15	1

**Client Sample ID: H - 4 (0-5')**

**Lab Sample ID: 890-9414-4**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/05/26 11:22	02/06/26 05:48	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/05/26 11:22	02/06/26 05:48	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/05/26 11:22	02/06/26 05:48	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/05/26 11:22	02/06/26 05:48	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/05/26 11:22	02/06/26 05:48	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/05/26 11:22	02/06/26 05:48	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene (Surr)	97		70 - 130				02/05/26 11:22	02/06/26 05:48	1
1,4-Difluorobenzene (Surr)	102		70 - 130				02/05/26 11:22	02/06/26 05:48	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			02/06/26 05:48	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			02/05/26 03:52	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	<50.1	U	50.1		mg/Kg		02/02/26 11:06	02/05/26 03:52	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		02/02/26 11:06	02/05/26 03:52	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		02/02/26 11:06	02/05/26 03:52	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	94		70 - 130				02/02/26 11:06	02/05/26 03:52	1
o-Terphenyl (Surr)	103		70 - 130				02/02/26 11:06	02/05/26 03:52	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			02/02/26 16:22	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

**Client Sample ID: H - 5 (0-5')**

**Lab Sample ID: 890-9414-5**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/06/26 09:37	02/06/26 16:43	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/06/26 09:37	02/06/26 16:43	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/06/26 09:37	02/06/26 16:43	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		02/06/26 09:37	02/06/26 16:43	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/06/26 09:37	02/06/26 16:43	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		02/06/26 09:37	02/06/26 16:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	149	S1+	70 - 130	02/06/26 09:37	02/06/26 16:43	1
1,4-Difluorobenzene (Surr)	92		70 - 130	02/06/26 09:37	02/06/26 16:43	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			02/06/26 16:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/05/26 04:06	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		02/02/26 11:06	02/05/26 04:06	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 04:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 04:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	103		70 - 130	02/02/26 11:06	02/05/26 04:06	1
o-Terphenyl (Surr)	109		70 - 130	02/02/26 11:06	02/05/26 04:06	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	32.6		9.94		mg/Kg			02/02/26 16:43	1

**Client Sample ID: H - 6 (0-5')**

**Lab Sample ID: 890-9414-6**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/06/26 09:37	02/06/26 17:03	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/06/26 09:37	02/06/26 17:03	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/06/26 09:37	02/06/26 17:03	1
m-Xylene & p-Xylene	<0.00403	U	0.00403		mg/Kg		02/06/26 09:37	02/06/26 17:03	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/06/26 09:37	02/06/26 17:03	1
Xylenes, Total	<0.00403	U	0.00403		mg/Kg		02/06/26 09:37	02/06/26 17:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	139	S1+	70 - 130	02/06/26 09:37	02/06/26 17:03	1
1,4-Difluorobenzene (Surr)	93		70 - 130	02/06/26 09:37	02/06/26 17:03	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

**Client Sample ID: H - 6 (0-5')**

**Lab Sample ID: 890-9414-6**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00403	U	0.00403		mg/Kg			02/06/26 17:03	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			02/05/26 04:20	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 04:20	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 04:20	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 04:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	106		70 - 130				02/02/26 11:06	02/05/26 04:20	1
o-Terphenyl (Surr)	113		70 - 130				02/02/26 11:06	02/05/26 04:20	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	36.9		9.92		mg/Kg			02/02/26 16:50	1

## Surrogate Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

## 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)
880-67570-A-1-C MS	Matrix Spike	133 S1+	81
880-67570-A-1-D MSD	Matrix Spike Duplicate	131 S1+	96
880-67795-A-1-E MS	Matrix Spike	95	104
880-67795-A-1-F MSD	Matrix Spike Duplicate	95	99
890-9414-1	H - 1 (0-5')	132 S1+	113
890-9414-2	H - 2 (0-5')	147 S1+	110
890-9414-3	H - 3 (0-5')	143 S1+	113
890-9414-4	H - 4 (0-5')	97	102
890-9414-5	H - 5 (0-5')	149 S1+	92
890-9414-6	H - 6 (0-5')	139 S1+	93
890-9416-A-10-D MS	Matrix Spike	130	94
890-9416-A-10-E MSD	Matrix Spike Duplicate	125	90
LCS 880-130814/1-A	Lab Control Sample	109	102
LCS 880-130934/1-A	Lab Control Sample	95	101
LCS 880-131045/1-A	Lab Control Sample	113	99
LCSD 880-130814/2-A	Lab Control Sample Dup	115	95
LCSD 880-130934/2-A	Lab Control Sample Dup	104	99
LCSD 880-131045/2-A	Lab Control Sample Dup	123	91
MB 880-130814/5-A	Method Blank	131 S1+	101
MB 880-130832/5-A	Method Blank	109	93
MB 880-130934/5-A	Method Blank	101	96
MB 880-131045/5-A	Method Blank	125	91

## 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)
890-9414-1	H - 1 (0-5')	108	120
890-9414-1 MS	H - 1 (0-5')	137 S1+	126
890-9414-1 MSD	H - 1 (0-5')	136 S1+	123
890-9414-2	H - 2 (0-5')	109	116
890-9414-3	H - 3 (0-5')	105	113
890-9414-4	H - 4 (0-5')	94	103
890-9414-5	H - 5 (0-5')	103	109
890-9414-6	H - 6 (0-5')	106	113
LCS 880-130523/2-A	Lab Control Sample	106	100
LCSD 880-130523/3-A	Lab Control Sample Dup	102	96
MB 880-130523/1-A	Method Blank	103	100

## Surrogate Legend

1CO = 1-Chlorooctane (Surr)

OTPH = o-Terphenyl (Surr)

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

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

Lab Sample ID: MB 880-130814/5-A  
 Matrix: Solid  
 Analysis Batch: 131023

Client Sample ID: Method Blank  
 Prep Type: Total/NA  
 Prep Batch: 130814

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 11:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 11:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 11:39	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/04/26 12:33	02/06/26 11:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 11:39	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/04/26 12:33	02/06/26 11:39	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130	02/04/26 12:33	02/06/26 11:39	1
1,4-Difluorobenzene (Surr)	101		70 - 130	02/04/26 12:33	02/06/26 11:39	1

Lab Sample ID: LCS 880-130814/1-A  
 Matrix: Solid  
 Analysis Batch: 131023

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 130814

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09489		mg/Kg		95	70 - 130
Toluene	0.100	0.09376		mg/Kg		94	70 - 130
Ethylbenzene	0.100	0.09136		mg/Kg		91	70 - 130
m-Xylene & p-Xylene	0.200	0.1939		mg/Kg		97	70 - 130
o-Xylene	0.100	0.1000		mg/Kg		100	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	109		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: LCSD 880-130814/2-A  
 Matrix: Solid  
 Analysis Batch: 131023

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 130814

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.09370		mg/Kg		94	70 - 130	1	35
Toluene	0.100	0.09764		mg/Kg		98	70 - 130	4	35
Ethylbenzene	0.100	0.09850		mg/Kg		99	70 - 130	8	35
m-Xylene & p-Xylene	0.200	0.2103		mg/Kg		105	70 - 130	8	35
o-Xylene	0.100	0.1082		mg/Kg		108	70 - 130	8	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	115		70 - 130
1,4-Difluorobenzene (Surr)	95		70 - 130

Lab Sample ID: 880-67570-A-1-C MS  
 Matrix: Solid  
 Analysis Batch: 131023

Client Sample ID: Matrix Spike  
 Prep Type: Total/NA  
 Prep Batch: 130814

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.07027		mg/Kg		70	70 - 130
Toluene	<0.00200	U	0.100	0.08432		mg/Kg		84	70 - 130

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

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

Lab Sample ID: 880-67570-A-1-C MS

Client Sample ID: Matrix Spike

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 131023

Prep Batch: 130814

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.09792		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2274		mg/Kg		114	70 - 130
o-Xylene	<0.00200	U	0.100	0.1141		mg/Kg		114	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130
1,4-Difluorobenzene (Surr)	81		70 - 130

Lab Sample ID: 880-67570-A-1-D MSD

Client Sample ID: Matrix Spike Duplicate

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 131023

Prep Batch: 130814

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	<0.00200	U	0.100	0.08705		mg/Kg		87	70 - 130	21	35
Toluene	<0.00200	U	0.100	0.09211		mg/Kg		92	70 - 130	9	35
Ethylbenzene	<0.00200	U	0.100	0.1001		mg/Kg		100	70 - 130	2	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2182		mg/Kg		109	70 - 130	4	35
o-Xylene	<0.00200	U	0.100	0.1104		mg/Kg		110	70 - 130	3	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130
1,4-Difluorobenzene (Surr)	96		70 - 130

Lab Sample ID: MB 880-130832/5-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 130887

Prep Batch: 130832

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/04/26 14:28	02/05/26 11:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/04/26 14:28	02/05/26 11:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/04/26 14:28	02/05/26 11:51	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/04/26 14:28	02/05/26 11:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/04/26 14:28	02/05/26 11:51	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/04/26 14:28	02/05/26 11:51	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		70 - 130	02/04/26 14:28	02/05/26 11:51	1
1,4-Difluorobenzene (Surr)	93		70 - 130	02/04/26 14:28	02/05/26 11:51	1

Lab Sample ID: MB 880-130934/5-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 130887

Prep Batch: 130934

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/05/26 11:22	02/05/26 22:47	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/05/26 11:22	02/05/26 22:47	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/05/26 11:22	02/05/26 22:47	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/05/26 11:22	02/05/26 22:47	1

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

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

**Lab Sample ID: MB 880-130934/5-A**  
**Matrix: Solid**  
**Analysis Batch: 130887**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 130934**

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/05/26 11:22	02/05/26 22:47	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/05/26 11:22	02/05/26 22:47	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	101		70 - 130	02/05/26 11:22	02/05/26 22:47	1
1,4-Difluorobenzene (Surr)	96		70 - 130	02/05/26 11:22	02/05/26 22:47	1

**Lab Sample ID: LCS 880-130934/1-A**  
**Matrix: Solid**  
**Analysis Batch: 130887**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 130934**

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Benzene	0.100	0.09916		mg/Kg		99	70 - 130
Toluene	0.100	0.1019		mg/Kg		102	70 - 130
Ethylbenzene	0.100	0.08756		mg/Kg		88	70 - 130
m-Xylene & p-Xylene	0.200	0.1774		mg/Kg		89	70 - 130
o-Xylene	0.100	0.08759		mg/Kg		88	70 - 130

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	95		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

**Lab Sample ID: LCSD 880-130934/2-A**  
**Matrix: Solid**  
**Analysis Batch: 130887**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 130934**

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec Limits	RPD	Limit
		Result	Qualifier						
Benzene	0.100	0.09603		mg/Kg		96	70 - 130	3	35
Toluene	0.100	0.1046		mg/Kg		105	70 - 130	3	35
Ethylbenzene	0.100	0.09322		mg/Kg		93	70 - 130	6	35
m-Xylene & p-Xylene	0.200	0.1925		mg/Kg		96	70 - 130	8	35
o-Xylene	0.100	0.09538		mg/Kg		95	70 - 130	9	35

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

**Lab Sample ID: 880-67795-A-1-E MS**  
**Matrix: Solid**  
**Analysis Batch: 130887**

**Client Sample ID: Matrix Spike**  
**Prep Type: Total/NA**  
**Prep Batch: 130934**

Analyte	Sample	Sample	Spike Added	MS	MS	Unit	D	%Rec	%Rec Limits
	Result	Qualifier		Result	Qualifier				
Benzene	<0.00200	U	0.100	0.09363		mg/Kg		94	70 - 130
Toluene	<0.00200	U	0.100	0.09322		mg/Kg		93	70 - 130
Ethylbenzene	<0.00200	U F1	0.100	0.08085		mg/Kg		81	70 - 130
m-Xylene & p-Xylene	<0.00399	U F1	0.200	0.1610		mg/Kg		80	70 - 130
o-Xylene	<0.00200	U F1	0.100	0.07912		mg/Kg		79	70 - 130

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

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

**Lab Sample ID: 880-67795-A-1-E MS**  
**Matrix: Solid**  
**Analysis Batch: 130887**

**Client Sample ID: Matrix Spike**  
**Prep Type: Total/NA**  
**Prep Batch: 130934**

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	95		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

**Lab Sample ID: 880-67795-A-1-F MSD**  
**Matrix: Solid**  
**Analysis Batch: 130887**

**Client Sample ID: Matrix Spike Duplicate**  
**Prep Type: Total/NA**  
**Prep Batch: 130934**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD		Unit	D	%Rec	%Rec		RPD	Limit
				Result	Qualifier				Limits	RPD		
Benzene	<0.00200	U	0.100	0.07612		mg/Kg		76	70 - 130	21	35	
Toluene	<0.00200	U	0.100	0.07679		mg/Kg		77	70 - 130	19	35	
Ethylbenzene	<0.00200	U F1	0.100	0.06864	F1	mg/Kg		69	70 - 130	16	35	
m-Xylene & p-Xylene	<0.00399	U F1	0.200	0.1369	F1	mg/Kg		68	70 - 130	16	35	
o-Xylene	<0.00200	U F1	0.100	0.06827	F1	mg/Kg		68	70 - 130	15	35	

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	95		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

**Lab Sample ID: MB 880-131045/5-A**  
**Matrix: Solid**  
**Analysis Batch: 131022**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 131045**

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00200	U	0.00200		mg/Kg		02/06/26 09:37	02/06/26 11:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/06/26 09:37	02/06/26 11:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/06/26 09:37	02/06/26 11:33	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/06/26 09:37	02/06/26 11:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/06/26 09:37	02/06/26 11:33	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/06/26 09:37	02/06/26 11:33	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130	02/06/26 09:37	02/06/26 11:33	1
1,4-Difluorobenzene (Surr)	91		70 - 130	02/06/26 09:37	02/06/26 11:33	1

**Lab Sample ID: LCS 880-131045/1-A**  
**Matrix: Solid**  
**Analysis Batch: 131022**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 131045**

Analyte	Spike Added	LCS		Unit	D	%Rec	%Rec	
		Result	Qualifier				Limits	RPD
Benzene	0.100	0.1173		mg/Kg		117	70 - 130	
Toluene	0.100	0.09600		mg/Kg		96	70 - 130	
Ethylbenzene	0.100	0.09444		mg/Kg		94	70 - 130	
m-Xylene & p-Xylene	0.200	0.1815		mg/Kg		91	70 - 130	
o-Xylene	0.100	0.09189		mg/Kg		92	70 - 130	

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	113		70 - 130

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

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

**Lab Sample ID: LCS 880-131045/1-A**  
**Matrix: Solid**  
**Analysis Batch: 131022**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 131045**

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,4-Difluorobenzene (Surr)	99		70 - 130

**Lab Sample ID: LCSD 880-131045/2-A**  
**Matrix: Solid**  
**Analysis Batch: 131022**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 131045**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1153		mg/Kg		115	70 - 130	2	35
Toluene	0.100	0.1028		mg/Kg		103	70 - 130	7	35
Ethylbenzene	0.100	0.1055		mg/Kg		106	70 - 130	11	35
m-Xylene & p-Xylene	0.200	0.2057		mg/Kg		103	70 - 130	13	35
o-Xylene	0.100	0.1049		mg/Kg		105	70 - 130	13	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	123		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

**Lab Sample ID: 890-9416-A-10-D MS**  
**Matrix: Solid**  
**Analysis Batch: 131022**

**Client Sample ID: Matrix Spike**  
**Prep Type: Total/NA**  
**Prep Batch: 131045**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U F1	0.100	0.1311	F1	mg/Kg		131	70 - 130
Toluene	<0.00200	U	0.100	0.1154		mg/Kg		115	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.1213		mg/Kg		121	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2390		mg/Kg		119	70 - 130
o-Xylene	<0.00200	U	0.100	0.1188		mg/Kg		119	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	130		70 - 130
1,4-Difluorobenzene (Surr)	94		70 - 130

**Lab Sample ID: 890-9416-A-10-E MSD**  
**Matrix: Solid**  
**Analysis Batch: 131022**

**Client Sample ID: Matrix Spike Duplicate**  
**Prep Type: Total/NA**  
**Prep Batch: 131045**

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	0.1287		mg/Kg		129	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.1154		mg/Kg		115	70 - 130	0	35
Ethylbenzene	<0.00200	U	0.100	0.1210		mg/Kg		121	70 - 130	0	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2393		mg/Kg		120	70 - 130	0	35
o-Xylene	<0.00200	U	0.100	0.1198		mg/Kg		120	70 - 130	1	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	125		70 - 130
1,4-Difluorobenzene (Surr)	90		70 - 130

### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

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

Lab Sample ID: MB 880-130523/1-A  
 Matrix: Solid  
 Analysis Batch: 130770

Client Sample ID: Method Blank  
 Prep Type: Total/NA  
 Prep Batch: 130523

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 01:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 01:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 01:59	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane (Surr)	103		70 - 130	02/02/26 11:06	02/05/26 01:59	1
o-Terphenyl (Surr)	100		70 - 130	02/02/26 11:06	02/05/26 01:59	1

Lab Sample ID: LCS 880-130523/2-A  
 Matrix: Solid  
 Analysis Batch: 130770

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 130523

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	1000	972.7		mg/Kg		97	70 - 130

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	106		70 - 130
o-Terphenyl (Surr)	100		70 - 130

Lab Sample ID: LCSD 880-130523/3-A  
 Matrix: Solid  
 Analysis Batch: 130770

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 130523

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	
								RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	1000	912.3		mg/Kg		91	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	1031		mg/Kg		103	70 - 130	6	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	102		70 - 130
o-Terphenyl (Surr)	96		70 - 130

Lab Sample ID: 890-9414-1 MS  
 Matrix: Solid  
 Analysis Batch: 130770

Client Sample ID: H - 1 (0-5')  
 Prep Type: Total/NA  
 Prep Batch: 130523

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics (Over C10-C28)	<50.0	U F1	1000	2105	F1	mg/Kg		210	70 - 130

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

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

Lab Sample ID: 890-9414-1 MS  
 Matrix: Solid  
 Analysis Batch: 130770

Client Sample ID: H - 1 (0-5')  
 Prep Type: Total/NA  
 Prep Batch: 130523

Surrogate	%Recovery	MS MS Qualifier	Limits
1-Chlorooctane (Surr)	137	S1+	70 - 130
o-Terphenyl (Surr)	126		70 - 130

Lab Sample ID: 890-9414-1 MSD  
 Matrix: Solid  
 Analysis Batch: 130770

Client Sample ID: H - 1 (0-5')  
 Prep Type: Total/NA  
 Prep Batch: 130523

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD		Unit	D	%Rec	%Rec		RPD	Limit
				Result	Qualifier				Limits	RPD		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	1000	1866	F1	mg/Kg		186	70 - 130	4		20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	1000	2084	F1	mg/Kg		208	70 - 130	1		20

Surrogate	%Recovery	MSD MSD Qualifier	Limits
1-Chlorooctane (Surr)	136	S1+	70 - 130
o-Terphenyl (Surr)	123		70 - 130

#### Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-130403/1-A  
 Matrix: Solid  
 Analysis Batch: 130515

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			02/02/26 13:55	1

Lab Sample ID: LCS 880-130403/2-A  
 Matrix: Solid  
 Analysis Batch: 130515

Client Sample ID: Lab Control Sample  
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	256.8		mg/Kg		103	90 - 110

Lab Sample ID: LCSD 880-130403/3-A  
 Matrix: Solid  
 Analysis Batch: 130515

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Chloride	250	259.0		mg/Kg		104	90 - 110	1	20

Lab Sample ID: 890-9414-2 MS  
 Matrix: Solid  
 Analysis Batch: 130515

Client Sample ID: H - 2 (0-5')  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<10.0	U	250	267.3		mg/Kg		104	90 - 110

### QC Sample Results

Client: Carmona Resources  
Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
SDG: 3002

#### Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 890-9414-2 MSD

Matrix: Solid

Analysis Batch: 130515

Client Sample ID: H - 2 (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	<10.0	U	250	265.3		mg/Kg		103	90 - 110	1	20

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

### QC Association Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

#### GC VOA

##### Prep Batch: 130814

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-1	H - 1 (0-5')	Total/NA	Solid	5035	
890-9414-2	H - 2 (0-5')	Total/NA	Solid	5035	
890-9414-3	H - 3 (0-5')	Total/NA	Solid	5035	
MB 880-130814/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-130814/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-130814/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-67570-A-1-C MS	Matrix Spike	Total/NA	Solid	5035	
880-67570-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

##### Prep Batch: 130832

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-130832/5-A	Method Blank	Total/NA	Solid	5035	

##### Analysis Batch: 130887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-4	H - 4 (0-5')	Total/NA	Solid	8021B	130934
MB 880-130832/5-A	Method Blank	Total/NA	Solid	8021B	130832
MB 880-130934/5-A	Method Blank	Total/NA	Solid	8021B	130934
LCS 880-130934/1-A	Lab Control Sample	Total/NA	Solid	8021B	130934
LCSD 880-130934/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	130934
880-67795-A-1-E MS	Matrix Spike	Total/NA	Solid	8021B	130934
880-67795-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	130934

##### Prep Batch: 130934

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-4	H - 4 (0-5')	Total/NA	Solid	5035	
MB 880-130934/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-130934/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-130934/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-67795-A-1-E MS	Matrix Spike	Total/NA	Solid	5035	
880-67795-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

##### Analysis Batch: 131022

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-5	H - 5 (0-5')	Total/NA	Solid	8021B	131045
890-9414-6	H - 6 (0-5')	Total/NA	Solid	8021B	131045
MB 880-131045/5-A	Method Blank	Total/NA	Solid	8021B	131045
LCS 880-131045/1-A	Lab Control Sample	Total/NA	Solid	8021B	131045
LCSD 880-131045/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	131045
890-9416-A-10-D MS	Matrix Spike	Total/NA	Solid	8021B	131045
890-9416-A-10-E MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	131045

##### Analysis Batch: 131023

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-1	H - 1 (0-5')	Total/NA	Solid	8021B	130814
890-9414-2	H - 2 (0-5')	Total/NA	Solid	8021B	130814
890-9414-3	H - 3 (0-5')	Total/NA	Solid	8021B	130814
MB 880-130814/5-A	Method Blank	Total/NA	Solid	8021B	130814
LCS 880-130814/1-A	Lab Control Sample	Total/NA	Solid	8021B	130814
LCSD 880-130814/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	130814
880-67570-A-1-C MS	Matrix Spike	Total/NA	Solid	8021B	130814

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## QC Association Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

## GC VOA (Continued)

## Analysis Batch: 131023 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-67570-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	130814

## Prep Batch: 131045

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-5	H - 5 (0-5')	Total/NA	Solid	5035	
890-9414-6	H - 6 (0-5')	Total/NA	Solid	5035	
MB 880-131045/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-131045/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-131045/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-9416-A-10-D MS	Matrix Spike	Total/NA	Solid	5035	
890-9416-A-10-E MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

## Analysis Batch: 131070

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-1	H - 1 (0-5')	Total/NA	Solid	Total BTEX	
890-9414-2	H - 2 (0-5')	Total/NA	Solid	Total BTEX	
890-9414-3	H - 3 (0-5')	Total/NA	Solid	Total BTEX	
890-9414-4	H - 4 (0-5')	Total/NA	Solid	Total BTEX	
890-9414-5	H - 5 (0-5')	Total/NA	Solid	Total BTEX	
890-9414-6	H - 6 (0-5')	Total/NA	Solid	Total BTEX	

## GC Semi VOA

## Prep Batch: 130523

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-1	H - 1 (0-5')	Total/NA	Solid	8015NM Prep	
890-9414-2	H - 2 (0-5')	Total/NA	Solid	8015NM Prep	
890-9414-3	H - 3 (0-5')	Total/NA	Solid	8015NM Prep	
890-9414-4	H - 4 (0-5')	Total/NA	Solid	8015NM Prep	
890-9414-5	H - 5 (0-5')	Total/NA	Solid	8015NM Prep	
890-9414-6	H - 6 (0-5')	Total/NA	Solid	8015NM Prep	
MB 880-130523/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-130523/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-130523/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9414-1 MS	H - 1 (0-5')	Total/NA	Solid	8015NM Prep	
890-9414-1 MSD	H - 1 (0-5')	Total/NA	Solid	8015NM Prep	

## Analysis Batch: 130770

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-1	H - 1 (0-5')	Total/NA	Solid	8015B NM	130523
890-9414-2	H - 2 (0-5')	Total/NA	Solid	8015B NM	130523
890-9414-3	H - 3 (0-5')	Total/NA	Solid	8015B NM	130523
890-9414-4	H - 4 (0-5')	Total/NA	Solid	8015B NM	130523
890-9414-5	H - 5 (0-5')	Total/NA	Solid	8015B NM	130523
890-9414-6	H - 6 (0-5')	Total/NA	Solid	8015B NM	130523
MB 880-130523/1-A	Method Blank	Total/NA	Solid	8015B NM	130523
LCS 880-130523/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	130523
LCSD 880-130523/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	130523
890-9414-1 MS	H - 1 (0-5')	Total/NA	Solid	8015B NM	130523
890-9414-1 MSD	H - 1 (0-5')	Total/NA	Solid	8015B NM	130523

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## QC Association Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

## GC Semi VOA

## Analysis Batch: 130932

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-1	H - 1 (0-5')	Total/NA	Solid	8015 NM	
890-9414-2	H - 2 (0-5')	Total/NA	Solid	8015 NM	
890-9414-3	H - 3 (0-5')	Total/NA	Solid	8015 NM	
890-9414-4	H - 4 (0-5')	Total/NA	Solid	8015 NM	
890-9414-5	H - 5 (0-5')	Total/NA	Solid	8015 NM	
890-9414-6	H - 6 (0-5')	Total/NA	Solid	8015 NM	

## HPLC/IC

## Leach Batch: 130403

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-1	H - 1 (0-5')	Soluble	Solid	DI Leach	
890-9414-2	H - 2 (0-5')	Soluble	Solid	DI Leach	
890-9414-3	H - 3 (0-5')	Soluble	Solid	DI Leach	
890-9414-4	H - 4 (0-5')	Soluble	Solid	DI Leach	
890-9414-5	H - 5 (0-5')	Soluble	Solid	DI Leach	
890-9414-6	H - 6 (0-5')	Soluble	Solid	DI Leach	
MB 880-130403/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-130403/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-130403/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-9414-2 MS	H - 2 (0-5')	Soluble	Solid	DI Leach	
890-9414-2 MSD	H - 2 (0-5')	Soluble	Solid	DI Leach	

## Analysis Batch: 130515

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9414-1	H - 1 (0-5')	Soluble	Solid	300.0	130403
890-9414-2	H - 2 (0-5')	Soluble	Solid	300.0	130403
890-9414-3	H - 3 (0-5')	Soluble	Solid	300.0	130403
890-9414-4	H - 4 (0-5')	Soluble	Solid	300.0	130403
890-9414-5	H - 5 (0-5')	Soluble	Solid	300.0	130403
890-9414-6	H - 6 (0-5')	Soluble	Solid	300.0	130403
MB 880-130403/1-A	Method Blank	Soluble	Solid	300.0	130403
LCS 880-130403/2-A	Lab Control Sample	Soluble	Solid	300.0	130403
LCSD 880-130403/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	130403
890-9414-2 MS	H - 2 (0-5')	Soluble	Solid	300.0	130403
890-9414-2 MSD	H - 2 (0-5')	Soluble	Solid	300.0	130403

### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

**Client Sample ID: H - 1 (0-5')**

**Lab Sample ID: 890-9414-1**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 14:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131070	02/06/26 14:03	SA	EET MID
Total/NA	Analysis	8015 NM		1			130932	02/05/26 02:42	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 02:42	SA	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 15:47	CS	EET MID

**Client Sample ID: H - 2 (0-5')**

**Lab Sample ID: 890-9414-2**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 14:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131070	02/06/26 14:23	SA	EET MID
Total/NA	Analysis	8015 NM		1			130932	02/05/26 03:24	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 03:24	SA	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 15:54	CS	EET MID

**Client Sample ID: H - 3 (0-5')**

**Lab Sample ID: 890-9414-3**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130814	02/04/26 12:33	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 17:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131070	02/06/26 17:14	SA	EET MID
Total/NA	Analysis	8015 NM		1			130932	02/05/26 03:37	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 03:37	SA	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 16:15	CS	EET MID

**Client Sample ID: H - 4 (0-5')**

**Lab Sample ID: 890-9414-4**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130934	02/05/26 11:22	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	130887	02/06/26 05:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131070	02/06/26 05:48	SA	EET MID

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### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

**Client Sample ID: H - 4 (0-5')**

**Lab Sample ID: 890-9414-4**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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			130932	02/05/26 03:52	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 03:52	SA	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 16:22	CS	EET MID

**Client Sample ID: H - 5 (0-5')**

**Lab Sample ID: 890-9414-5**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	131045	02/06/26 09:37	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131022	02/06/26 16:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131070	02/06/26 16:43	SA	EET MID
Total/NA	Analysis	8015 NM		1			130932	02/05/26 04:06	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 04:06	SA	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 16:43	CS	EET MID

**Client Sample ID: H - 6 (0-5')**

**Lab Sample ID: 890-9414-6**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.96 g	5 mL	131045	02/06/26 09:37	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131022	02/06/26 17:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131070	02/06/26 17:03	SA	EET MID
Total/NA	Analysis	8015 NM		1			130932	02/05/26 04:20	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 04:20	SA	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 16:50	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: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
SDG: 3002

#### 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

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### Method Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
 SDG: 3002

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: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9414-1  
SDG: 3002

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
890-9414-1	H - 1 (0-5')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9414-2	H - 2 (0-5')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9414-3	H - 3 (0-5')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9414-4	H - 4 (0-5')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9414-5	H - 5 (0-5')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9414-6	H - 6 (0-5')	Solid	01/29/26 00:00	01/29/26 16:43	Texas

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# Chain of Custody



890-9414 Chain of Custody

Page 1 of 1

Project Manager: Ashton Thielke  
 Company Name: Carmona Resources  
 Address: 310 W Wall St Ste 500  
 City, State ZIP: Midland, TX 79701  
 Phone: 432-813-8988

Bill to: (if different)  
 Company Name: Cimarex Energy  
 Address: 600 N Marnefield St, Suite 600  
 City, State ZIP: Midland, TX 79701  
 Email: laci.luig@coterra.com & ashton.thielke@coterra.com

Program:  PRP  RC  JRC  Jperfund  
 State of Project:  Level II  Level III  ST/UST  RRP  Level IV  
 Deliverables:  EDD  ADAPT  Other:

Project Name: Parade State Corn 704H (10.26.2022)  
 Project Number: 3002  
 Project Location: Lea County, New Mexico  
 Sampler's Name: CMM/JDC  
 PO #:

Turn Around:  Routine  Rush  
 Due Date: Standard TAT

Temp Blank: Yes  No   
 Thermometer ID: 111111  
 Cooler Custody Seals: Yes  No   
 Correction Factor: -0.2  
 Sample Custody Seals: Yes  No   
 Temperature Reading: 5.2  
 Corrected Temperature: 5.0

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST		Preservative Codes
							Pres. Code	Sample Comments	
H-1 (0-0.5)	1/29/2026		X		G	1	BTEX 8021B	None: NO	DI Water: H <sub>2</sub> O
H-2 (0-0.5)	1/29/2026		X		G	1	TPH 8015M (GRO + DRO + MRO)	Cool: Cool	MeOH: Me
H-3 (0-0.5)	1/29/2026		X		G	1	Chloride 300.0	HCL: HC	HNO <sub>3</sub> : HN
H-4 (0-0.5)	1/29/2026		X		G	1		H <sub>2</sub> SO <sub>4</sub> : H <sub>2</sub>	NaOH: Na
H-5 (0-0.5)	1/29/2026		X		G	1		H <sub>3</sub> PO <sub>4</sub> : HP	
H-6 (0-0.5)	1/29/2026		X		G	1		NaHSO <sub>4</sub> : NABIS	
								Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> : NaSO <sub>3</sub>	
								Zn Acetate+NaOH: Zn	
								NaOH+Ascorbic Acid: SAPC	

Comments:

Relinquished by: (Signature) [Signature] Date/Time: 1-29-26  
 Received by: (Signature) [Signature] Date/Time: 1-29 1643



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### Eurofins Carlsbad

1089 N Canal St.  
 Carlsbad, NM 86220  
 Phone 575-988-3199 Fax: 575-988-3199

### Chain of Custody Record



**Client Information (Sub Contract Lab)**  
 Client Contact: **Samper** Lab PM: **Kramer, Jessica**  
 Shipping/Receiving: **Phone: N/A** E-Mail: **Jessica.Kramer@eurofins.com**  
 Eurofins Environment Testing South Cent: **Address: 1211 W. Florida Ave.** Date Date Requested: **2/4/2026**  
 TAT Requested (days): **N/A**

City: **Midland** State, Zip: **TX, 79701** PO #: **N/A**  
 Phone: **432-704-5440(Tel)** WOC #: **N/A**  
 Email: **N/A** Project #: **88001161**  
 Project Name: **PARADE STATE COM 704H (10.26 2022)** SSONW#: **N/A**  
 Site: **N/A**

Accreditations Required (See note): **NELAP - Texas**  
 Carrier Tracking No(s): **N/A**  
 State of Origin: **Texas**  
 COC No: **890-6416-1**  
 Page: **Page 1 of 1**  
 Job #: **890-9414-1**  
 Preservation Codes:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=Water, S=solid, O=Overseal, BT=Trace Anal)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Analysis Requested	Total Number of Containers	Special Instructions/Note:
H - 1 (0-5) (890-9414-1)	1/29/26		G	Solid	X	X			
H - 2 (0-5) (890-9414-2)	1/29/26		G	Solid	X	X			
H - 3 (0-5) (890-9414-3)	1/29/26		G	Solid	X	X			
H - 4 (0-5) (890-9414-4)	1/29/26		G	Solid	X	X			
H - 5 (0-5) (890-9414-5)	1/29/26		G	Solid	X	X			
H - 6 (0-5) (890-9414-6)	1/29/26		G	Solid	X	X			

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/testing, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to compliance to Eurofins Environment Testing South Central, LLC.

**Possible Hazard Identification**  
 Unconfirmed  **Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)**  
 Deliverable Requested I, II, III, IV, Other (Specify) **Primary Deliverable Rank: 2**  Return To Client  Disposal By Lab  Archive For \_\_\_\_\_ Months

Empty Kit Relinquished by \_\_\_\_\_ Date: \_\_\_\_\_  
 Relinquished by: **Swan** Date/Time: **1-30 16:59** Company: \_\_\_\_\_  
 Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Company: \_\_\_\_\_

Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Company: \_\_\_\_\_  
 Received by: \_\_\_\_\_ Date/Time: **2/3/26** Company: \_\_\_\_\_

Custody Seats Intact:  Yes  No **1** Custody Seal No **1**  
 Cooler Temperature(s) °C and Other Remarks: \_\_\_\_\_

Method of Shipment: \_\_\_\_\_ Date/Time: **1-9-26** Company: \_\_\_\_\_  
 Ver 10/10/2024

### Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-9414-1

SDG Number: 3002

**Login Number: 9414**

**List Number: 1**

**Creator: Bruns, Shannon**

**List Source: Eurofins Carlsbad**

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	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	

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### Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-9414-1

SDG Number: 3002

**Login Number: 9414**

**List Number: 2**

**Creator: Laing, Edmundo**

**List Source: Eurofins Midland**  
**List Creation: 02/02/26 09:06 AM**

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

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Environment Testing

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# ANALYTICAL REPORT

## PREPARED FOR

Attn: Ashton Thielke  
 Carmona Resources  
 310 W Wall St  
 Ste 500  
 Midland, Texas 79701  
 Generated 2/9/2026 3:59:58 PM

## JOB DESCRIPTION

PARADE STATE COM 704H (10.26.2022)  
 3002

## JOB NUMBER

890-9415-1

# Eurofins Carlsbad

## Job Notes

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

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

## Authorization



Generated  
2/9/2026 3:59:58 PM

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

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- 12
- 13
- 14

Client: Carmona Resources  
Project/Site: PARADE STATE COM 704H (10.26.2022)

Laboratory Job ID: 890-9415-1  
SDG: 3002

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	3
Definitions/Glossary . . . . .	4
Case Narrative . . . . .	5
Client Sample Results . . . . .	7
Surrogate Summary . . . . .	28
QC Sample Results . . . . .	30
QC Association Summary . . . . .	39
Lab Chronicle . . . . .	46
Certification Summary . . . . .	55
Method Summary . . . . .	56
Sample Summary . . . . .	57
Chain of Custody . . . . .	58
Receipt Checklists . . . . .	62

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

## Definitions/Glossary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

## Qualifiers

## GC VOA

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

## GC Semi VOA

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

## HPLC/IC

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

## Glossary

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

## Case Narrative

Client: Carmona Resources  
Project: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1

**Job ID: 890-9415-1**

**Eurofins Carlsbad**

### Job Narrative 890-9415-1

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 1/29/2026 4:43 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 5.0°C.

### Receipt Exceptions

The following samples were received and analyzed from an unpreserved bulk soil jar: CS - 1 (0-0.25') (890-9415-1), CS - 2 (0-0.25') (890-9415-2), CS - 3 (0-0.25') (890-9415-3), CS - 4 (0-0.25') (890-9415-4), CS - 5 (0-0.25') (890-9415-5), CS - 6 (0-0.25') (890-9415-6), CS - 7 (0-0.25') (890-9415-7), CS - 8 (0-0.25') (890-9415-8), CS - 9 (0-0.25') (890-9415-9), CS - 10 (0-0.25') (890-9415-10), CS - 11 (0-0.25') (890-9415-11), CS - 12 (0-0.25') (890-9415-12), CS - 13 (0-0.25') (890-9415-13), CS - 14 (0-0.25') (890-9415-14), CS - 15 (0-0.25') (890-9415-15), CS - 16 (0-0.25') (890-9415-16), CS - 17 (0-0.25') (890-9415-17), CS - 18 (0-0.25') (890-9415-18), CS - 19 (0-0.25') (890-9415-19), CS - 20 (0-0.25') (890-9415-20), CS - 21 (0-0.25') (890-9415-21), CS - 22 (0-0.25') (890-9415-22), CS - 23 (0-0.25') (890-9415-23), CS - 24 (0-0.25') (890-9415-24), CS - 25 (0-0.25') (890-9415-25), CS - 26 (0-0.25') (890-9415-26), CS - 27 (0-0.25') (890-9415-27) and CS - 28 (0-0.25') (890-9415-28).

### GC VOA

Method 8021B: Surrogate recovery for the following samples were outside control limits: CS - 1 (0-0.25') (890-9415-1), CS - 3 (0-0.25') (890-9415-3), CS - 7 (0-0.25') (890-9415-7), CS - 8 (0-0.25') (890-9415-8), CS - 9 (0-0.25') (890-9415-9), CS - 10 (0-0.25') (890-9415-10), CS - 11 (0-0.25') (890-9415-11), CS - 12 (0-0.25') (890-9415-12), CS - 13 (0-0.25') (890-9415-13), CS - 14 (0-0.25') (890-9415-14), CS - 16 (0-0.25') (890-9415-16), CS - 17 (0-0.25') (890-9415-17), CS - 18 (0-0.25') (890-9415-18) and CS - 20 (0-0.25') (890-9415-20). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The matrix spike (MS) recoveries for preparation batch 880-130693 and analytical batch 880-131023 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

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

### Diesel Range Organics

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-130523 and analytical batch 880-130770 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: (890-9414-A-1-C MS) and (890-9414-A-1-D MSD). Evidence of matrix interferences is not obvious.

Method 8015B NM: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-130524 and analytical batch 880-130872 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 Carlsbad

## Case Narrative

Client: Carmona Resources  
Project: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1

**Job ID: 890-9415-1 (Continued)**

**Eurofins Carlsbad**

### HPLC/IC

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-130406 and analytical batch 880-130542 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 880-130410 and analytical batch 880-130566 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 Carlsbad

### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 1 (0-0.25')**

**Lab Sample ID: 890-9415-1**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/06/26 23:33	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/06/26 23:33	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/06/26 23:33	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/03/26 14:36	02/06/26 23:33	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/06/26 23:33	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/03/26 14:36	02/06/26 23:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130	02/03/26 14:36	02/06/26 23:33	1
1,4-Difluorobenzene (Surr)	108		70 - 130	02/03/26 14:36	02/06/26 23:33	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			02/06/26 23:33	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			02/05/26 04:34	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 04:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 04:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 04:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	105		70 - 130	02/02/26 11:06	02/05/26 04:34	1
o-Terphenyl (Surr)	109		70 - 130	02/02/26 11:06	02/05/26 04:34	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	326		10.1		mg/Kg			02/02/26 16:56	1

**Client Sample ID: CS - 2 (0-0.25')**

**Lab Sample ID: 890-9415-2**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/06/26 23:54	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/06/26 23:54	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/06/26 23:54	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/03/26 14:36	02/06/26 23:54	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/06/26 23:54	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/03/26 14:36	02/06/26 23:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		70 - 130	02/03/26 14:36	02/06/26 23:54	1
1,4-Difluorobenzene (Surr)	92		70 - 130	02/03/26 14:36	02/06/26 23:54	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 2 (0-0.25')**

**Lab Sample ID: 890-9415-2**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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			02/06/26 23:54	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/05/26 04:48	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		02/02/26 11:06	02/05/26 04:48	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 04:48	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 04:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	105		70 - 130	02/02/26 11:06	02/05/26 04:48	1
o-Terphenyl (Surr)	110		70 - 130	02/02/26 11:06	02/05/26 04:48	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	136		10.0		mg/Kg			02/02/26 17:03	1

**Client Sample ID: CS - 3 (0-0.25')**

**Lab Sample ID: 890-9415-3**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 00:14	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 00:14	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 00:14	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		02/03/26 14:36	02/07/26 00:14	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 00:14	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		02/03/26 14:36	02/07/26 00:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130	02/03/26 14:36	02/07/26 00:14	1
1,4-Difluorobenzene (Surr)	105		70 - 130	02/03/26 14:36	02/07/26 00:14	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			02/07/26 00:14	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			02/05/26 05:01	1

**Method: SW846 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		02/02/26 11:06	02/05/26 05:01	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 05:01	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 3 (0-0.25')**

**Lab Sample ID: 890-9415-3**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 05:01	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	111		70 - 130				02/02/26 11:06	02/05/26 05:01	1
o-Terphenyl (Surr)	112		70 - 130				02/02/26 11:06	02/05/26 05:01	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	146		9.96		mg/Kg			02/02/26 17:10	1

**Client Sample ID: CS - 4 (0-0.25')**

**Lab Sample ID: 890-9415-4**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 00:34	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 00:34	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 00:34	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/03/26 14:36	02/07/26 00:34	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 00:34	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/03/26 14:36	02/07/26 00:34	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene (Surr)	129		70 - 130				02/03/26 14:36	02/07/26 00:34	1
1,4-Difluorobenzene (Surr)	109		70 - 130				02/03/26 14:36	02/07/26 00:34	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			02/07/26 00:34	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/05/26 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	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 05:16	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 05:16	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 05:16	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	105		70 - 130				02/02/26 11:06	02/05/26 05:16	1
o-Terphenyl (Surr)	109		70 - 130				02/02/26 11:06	02/05/26 05:16	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	982		9.92		mg/Kg			02/02/26 17:17	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 5 (0-0.25')**

**Lab Sample ID: 890-9415-5**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 00:55	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:36	02/07/26 00:55	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:36	02/07/26 00:55	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		02/03/26 14:36	02/07/26 00:55	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:36	02/07/26 00:55	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		02/03/26 14:36	02/07/26 00:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	125		70 - 130	02/03/26 14:36	02/07/26 00:55	1
1,4-Difluorobenzene (Surr)	107		70 - 130	02/03/26 14:36	02/07/26 00:55	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			02/07/26 00:55	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/05/26 05:44	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 05:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 05:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 05:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	100		70 - 130	02/02/26 11:06	02/05/26 05:44	1
o-Terphenyl (Surr)	106		70 - 130	02/02/26 11:06	02/05/26 05:44	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	555		10.1		mg/Kg			02/02/26 17:24	1

**Client Sample ID: CS - 6 (0-0.25')**

**Lab Sample ID: 890-9415-6**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 01:15	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 01:15	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 01:15	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/03/26 14:36	02/07/26 01:15	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 01:15	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/03/26 14:36	02/07/26 01:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130	02/03/26 14:36	02/07/26 01:15	1
1,4-Difluorobenzene (Surr)	105		70 - 130	02/03/26 14:36	02/07/26 01:15	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 6 (0-0.25')**

**Lab Sample ID: 890-9415-6**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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			02/07/26 01:15	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/05/26 05:58	1

**Method: SW846 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		02/02/26 11:06	02/05/26 05:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 05:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 05:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	100		70 - 130	02/02/26 11:06	02/05/26 05:58	1
o-Terphenyl (Surr)	107		70 - 130	02/02/26 11:06	02/05/26 05:58	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	499	F1	50.4		mg/Kg			02/02/26 18:19	5

**Client Sample ID: CS - 7 (0-0.25')**

**Lab Sample ID: 890-9415-7**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 01:36	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 01:36	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 01:36	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/03/26 14:36	02/07/26 01:36	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 01:36	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/03/26 14:36	02/07/26 01:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	133	S1+	70 - 130	02/03/26 14:36	02/07/26 01:36	1
1,4-Difluorobenzene (Surr)	108		70 - 130	02/03/26 14:36	02/07/26 01:36	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			02/07/26 01:36	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			02/05/26 06:12	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 06:12	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 06:12	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 7 (0-0.25')**

**Lab Sample ID: 890-9415-7**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 06:12	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	100		70 - 130				02/02/26 11:06	02/05/26 06:12	1
o-Terphenyl (Surr)	108		70 - 130				02/02/26 11:06	02/05/26 06:12	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	624		10.0		mg/Kg			02/02/26 18:40	1

**Client Sample ID: CS - 8 (0-0.25')**

**Lab Sample ID: 890-9415-8**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 01:56	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/07/26 01:56	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/07/26 01:56	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/03/26 14:36	02/07/26 01:56	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/07/26 01:56	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/03/26 14:36	02/07/26 01:56	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130				02/03/26 14:36	02/07/26 01:56	1
1,4-Difluorobenzene (Surr)	109		70 - 130				02/03/26 14:36	02/07/26 01:56	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			02/07/26 01:56	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			02/05/26 06:26	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 06:26	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 06:26	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/02/26 11:06	02/05/26 06:26	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	108		70 - 130				02/02/26 11:06	02/05/26 06:26	1
o-Terphenyl (Surr)	115		70 - 130				02/02/26 11:06	02/05/26 06:26	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	191		9.96		mg/Kg			02/02/26 18:47	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 9 (0-0.25')**

**Lab Sample ID: 890-9415-9**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 02:16	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 02:16	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 02:16	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		02/03/26 14:36	02/07/26 02:16	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 02:16	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		02/03/26 14:36	02/07/26 02:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	142	S1+	70 - 130	02/03/26 14:36	02/07/26 02:16	1
1,4-Difluorobenzene (Surr)	107		70 - 130	02/03/26 14:36	02/07/26 02:16	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			02/07/26 02:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/05/26 06:40	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		02/02/26 11:06	02/05/26 06:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 06:40	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 06:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	106		70 - 130	02/02/26 11:06	02/05/26 06:40	1
o-Terphenyl (Surr)	112		70 - 130	02/02/26 11:06	02/05/26 06:40	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.92	U	9.92		mg/Kg			02/02/26 18:54	1

**Client Sample ID: CS - 10 (0-0.25')**

**Lab Sample ID: 890-9415-10**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 02:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 02:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 02:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/03/26 14:36	02/07/26 02:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 02:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/03/26 14:36	02/07/26 02:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	138	S1+	70 - 130	02/03/26 14:36	02/07/26 02:37	1
1,4-Difluorobenzene (Surr)	113		70 - 130	02/03/26 14:36	02/07/26 02:37	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 10 (0-0.25')**

**Lab Sample ID: 890-9415-10**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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			02/07/26 02:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/05/26 06:55	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 06:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 06:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/02/26 11:06	02/05/26 06:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	102		70 - 130	02/02/26 11:06	02/05/26 06:55	1
o-Terphenyl (Surr)	108		70 - 130	02/02/26 11:06	02/05/26 06:55	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	321		9.90		mg/Kg			02/02/26 19:00	1

**Client Sample ID: CS - 11 (0-0.25')**

**Lab Sample ID: 890-9415-11**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 04:11	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:36	02/07/26 04:11	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:36	02/07/26 04:11	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		02/03/26 14:36	02/07/26 04:11	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:36	02/07/26 04:11	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		02/03/26 14:36	02/07/26 04:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130	02/03/26 14:36	02/07/26 04:11	1
1,4-Difluorobenzene (Surr)	110		70 - 130	02/03/26 14:36	02/07/26 04:11	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			02/07/26 04:11	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			02/05/26 07:08	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		02/02/26 11:06	02/05/26 07:08	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 07:08	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 11 (0-0.25')**

**Lab Sample ID: 890-9415-11**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 07:08	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	103		70 - 130				02/02/26 11:06	02/05/26 07:08	1
o-Terphenyl (Surr)	109		70 - 130				02/02/26 11:06	02/05/26 07:08	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	520		9.90		mg/Kg			02/02/26 19:21	1

**Client Sample ID: CS - 12 (0-0.25')**

**Lab Sample ID: 890-9415-12**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 04:32	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 04:32	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 04:32	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/03/26 14:36	02/07/26 04:32	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 04:32	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/03/26 14:36	02/07/26 04:32	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130				02/03/26 14:36	02/07/26 04:32	1
1,4-Difluorobenzene (Surr)	108		70 - 130				02/03/26 14:36	02/07/26 04:32	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			02/07/26 04:32	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			02/05/26 07:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		02/02/26 11:06	02/05/26 07:23	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		02/02/26 11:06	02/05/26 07:23	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		02/02/26 11:06	02/05/26 07:23	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	109		70 - 130				02/02/26 11:06	02/05/26 07:23	1
o-Terphenyl (Surr)	112		70 - 130				02/02/26 11:06	02/05/26 07:23	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	231		10.1		mg/Kg			02/02/26 19:28	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 13 (0-0.25')**

**Lab Sample ID: 890-9415-13**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 04:52	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/07/26 04:52	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/07/26 04:52	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/03/26 14:36	02/07/26 04:52	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/07/26 04:52	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/03/26 14:36	02/07/26 04:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	137	S1+	70 - 130	02/03/26 14:36	02/07/26 04:52	1
1,4-Difluorobenzene (Surr)	103		70 - 130	02/03/26 14:36	02/07/26 04:52	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			02/07/26 04:52	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			02/05/26 07:37	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	<50.5	U	50.5		mg/Kg		02/02/26 11:06	02/05/26 07:37	1
Diesel Range Organics (Over C10-C28)	<50.5	U	50.5		mg/Kg		02/02/26 11:06	02/05/26 07:37	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		02/02/26 11:06	02/05/26 07:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	103		70 - 130	02/02/26 11:06	02/05/26 07:37	1
o-Terphenyl (Surr)	112		70 - 130	02/02/26 11:06	02/05/26 07:37	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	445		9.98		mg/Kg			02/02/26 19:35	1

**Client Sample ID: CS - 14 (0-0.25')**

**Lab Sample ID: 890-9415-14**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 05:13	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 05:13	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 05:13	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		02/03/26 14:36	02/07/26 05:13	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 05:13	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		02/03/26 14:36	02/07/26 05:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	132	S1+	70 - 130	02/03/26 14:36	02/07/26 05:13	1
1,4-Difluorobenzene (Surr)	112		70 - 130	02/03/26 14:36	02/07/26 05:13	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 14 (0-0.25')**

**Lab Sample ID: 890-9415-14**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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			02/07/26 05:13	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			02/05/26 07:50	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		02/02/26 11:06	02/05/26 07:50	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		02/02/26 11:06	02/05/26 07:50	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		02/02/26 11:06	02/05/26 07:50	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	109		70 - 130				02/02/26 11:06	02/05/26 07:50	1
o-Terphenyl (Surr)	113		70 - 130				02/02/26 11:06	02/05/26 07:50	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	482		10.0		mg/Kg			02/02/26 19:42	1

**Client Sample ID: CS - 15 (0-0.25')**

**Lab Sample ID: 890-9415-15**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 05:33	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 05:33	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 05:33	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/03/26 14:36	02/07/26 05:33	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 05:33	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/03/26 14:36	02/07/26 05:33	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene (Surr)	128		70 - 130				02/03/26 14:36	02/07/26 05:33	1
1,4-Difluorobenzene (Surr)	107		70 - 130				02/03/26 14:36	02/07/26 05:33	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			02/07/26 05:33	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			02/05/26 09:17	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	<50.1	U F1	50.1		mg/Kg		02/02/26 11:08	02/05/26 09:17	1
Diesel Range Organics (Over C10-C28)	<50.1	U F1	50.1		mg/Kg		02/02/26 11:08	02/05/26 09:17	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 15 (0-0.25')**

**Lab Sample ID: 890-9415-15**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/02/26 11:08	02/05/26 09:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	119		70 - 130				02/02/26 11:08	02/05/26 09:17	1
o-Terphenyl (Surr)	120		70 - 130				02/02/26 11:08	02/05/26 09:17	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	876		50.4		mg/Kg			02/02/26 19:49	5

**Client Sample ID: CS - 16 (0-0.25')**

**Lab Sample ID: 890-9415-16**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 05:53	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:36	02/07/26 05:53	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:36	02/07/26 05:53	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		02/03/26 14:36	02/07/26 05:53	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:36	02/07/26 05:53	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		02/03/26 14:36	02/07/26 05:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130				02/03/26 14:36	02/07/26 05:53	1
1,4-Difluorobenzene (Surr)	109		70 - 130				02/03/26 14:36	02/07/26 05:53	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			02/07/26 05:53	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/05/26 10:01	1

**Method: SW846 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		02/02/26 11:08	02/05/26 10:01	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 10:01	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 10:01	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	108		70 - 130				02/02/26 11:08	02/05/26 10:01	1
o-Terphenyl (Surr)	112		70 - 130				02/02/26 11:08	02/05/26 10:01	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	807		9.96		mg/Kg			02/02/26 19:56	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 17 (0-0.25')**

**Lab Sample ID: 890-9415-17**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 06:14	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 06:14	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 06:14	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/03/26 14:36	02/07/26 06:14	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/07/26 06:14	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/03/26 14:36	02/07/26 06:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	138	S1+	70 - 130	02/03/26 14:36	02/07/26 06:14	1
1,4-Difluorobenzene (Surr)	106		70 - 130	02/03/26 14:36	02/07/26 06:14	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			02/07/26 06:14	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			02/05/26 10:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 10:16	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 10:16	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 10:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130	02/02/26 11:08	02/05/26 10:16	1
o-Terphenyl (Surr)	113		70 - 130	02/02/26 11:08	02/05/26 10:16	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	833		9.92		mg/Kg			02/02/26 20:16	1

**Client Sample ID: CS - 18 (0-0.25')**

**Lab Sample ID: 890-9415-18**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 06:34	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/07/26 06:34	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/07/26 06:34	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/03/26 14:36	02/07/26 06:34	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:36	02/07/26 06:34	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/03/26 14:36	02/07/26 06:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	134	S1+	70 - 130	02/03/26 14:36	02/07/26 06:34	1
1,4-Difluorobenzene (Surr)	112		70 - 130	02/03/26 14:36	02/07/26 06:34	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 18 (0-0.25')**

**Lab Sample ID: 890-9415-18**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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			02/07/26 06:34	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/05/26 10:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 10:30	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 10:30	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 10:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	116		70 - 130	02/02/26 11:08	02/05/26 10:30	1
o-Terphenyl (Surr)	120		70 - 130	02/02/26 11:08	02/05/26 10:30	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	235		10.1		mg/Kg			02/02/26 20:23	1

**Client Sample ID: CS - 19 (0-0.25')**

**Lab Sample ID: 890-9415-19**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 06:54	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 06:54	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 06:54	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		02/03/26 14:36	02/07/26 06:54	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:36	02/07/26 06:54	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		02/03/26 14:36	02/07/26 06:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	129		70 - 130	02/03/26 14:36	02/07/26 06:54	1
1,4-Difluorobenzene (Surr)	106		70 - 130	02/03/26 14:36	02/07/26 06:54	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			02/07/26 06:54	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/05/26 10:44	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 10:44	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 10:44	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 19 (0-0.25')**

**Lab Sample ID: 890-9415-19**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 10:44	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	115		70 - 130				02/02/26 11:08	02/05/26 10:44	1
o-Terphenyl (Surr)	118		70 - 130				02/02/26 11:08	02/05/26 10:44	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	241		9.94		mg/Kg			02/02/26 20:44	1

**Client Sample ID: CS - 20 (0-0.25')**

**Lab Sample ID: 890-9415-20**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:36	02/07/26 07:15	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 07:15	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 07:15	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/03/26 14:36	02/07/26 07:15	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:36	02/07/26 07:15	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/03/26 14:36	02/07/26 07:15	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene (Surr)	138	S1+	70 - 130				02/03/26 14:36	02/07/26 07:15	1
1,4-Difluorobenzene (Surr)	106		70 - 130				02/03/26 14:36	02/07/26 07:15	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			02/07/26 07:15	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.5	U	50.5		mg/Kg			02/05/26 10:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.5	U	50.5		mg/Kg		02/02/26 11:08	02/05/26 10:59	1
Diesel Range Organics (Over C10-C28)	<50.5	U	50.5		mg/Kg		02/02/26 11:08	02/05/26 10:59	1
Oil Range Organics (Over C28-C36)	<50.5	U	50.5		mg/Kg		02/02/26 11:08	02/05/26 10:59	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	98		70 - 130				02/02/26 11:08	02/05/26 10:59	1
o-Terphenyl (Surr)	103		70 - 130				02/02/26 11:08	02/05/26 10:59	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	202		9.92		mg/Kg			02/02/26 20:51	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 21 (0-0.25')**

**Lab Sample ID: 890-9415-21**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:34	02/06/26 23:18	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/06/26 23:18	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/06/26 23:18	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/03/26 14:34	02/06/26 23:18	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/06/26 23:18	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/03/26 14:34	02/06/26 23:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		70 - 130	02/03/26 14:34	02/06/26 23:18	1
1,4-Difluorobenzene (Surr)	99		70 - 130	02/03/26 14:34	02/06/26 23:18	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			02/06/26 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	<50.2	U	50.2		mg/Kg			02/05/26 11:14	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		02/02/26 11:08	02/05/26 11:14	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		02/02/26 11:08	02/05/26 11:14	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		02/02/26 11:08	02/05/26 11:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	111		70 - 130	02/02/26 11:08	02/05/26 11:14	1
o-Terphenyl (Surr)	112		70 - 130	02/02/26 11:08	02/05/26 11:14	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	368		10.1		mg/Kg			02/02/26 20:58	1

**Client Sample ID: CS - 22 (0-0.25')**

**Lab Sample ID: 890-9415-22**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:34	02/06/26 23:38	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:34	02/06/26 23:38	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:34	02/06/26 23:38	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/03/26 14:34	02/06/26 23:38	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:34	02/06/26 23:38	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/03/26 14:34	02/06/26 23:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		70 - 130	02/03/26 14:34	02/06/26 23:38	1
1,4-Difluorobenzene (Surr)	98		70 - 130	02/03/26 14:34	02/06/26 23:38	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 22 (0-0.25')**

**Lab Sample ID: 890-9415-22**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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			02/06/26 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	<50.3	U	50.3		mg/Kg			02/05/26 11:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.3	U	50.3		mg/Kg		02/02/26 11:08	02/05/26 11:29	1
Diesel Range Organics (Over C10-C28)	<50.3	U	50.3		mg/Kg		02/02/26 11:08	02/05/26 11:29	1
Oil Range Organics (Over C28-C36)	<50.3	U	50.3		mg/Kg		02/02/26 11:08	02/05/26 11:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	101		70 - 130	02/02/26 11:08	02/05/26 11:29	1
o-Terphenyl (Surr)	105		70 - 130	02/02/26 11:08	02/05/26 11:29	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			02/02/26 21:05	1

**Client Sample ID: CS - 23 (0-0.25')**

**Lab Sample ID: 890-9415-23**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:34	02/06/26 23:59	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:34	02/06/26 23:59	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:34	02/06/26 23:59	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		02/03/26 14:34	02/06/26 23:59	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/03/26 14:34	02/06/26 23:59	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		02/03/26 14:34	02/06/26 23:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130	02/03/26 14:34	02/06/26 23:59	1
1,4-Difluorobenzene (Surr)	102		70 - 130	02/03/26 14:34	02/06/26 23:59	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			02/06/26 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	<50.0	U	50.0		mg/Kg			02/05/26 11:44	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 11:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 11:44	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 23 (0-0.25')**

**Lab Sample ID: 890-9415-23**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 11:44	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	122		70 - 130				02/02/26 11:08	02/05/26 11:44	1
o-Terphenyl (Surr)	125		70 - 130				02/02/26 11:08	02/05/26 11:44	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	948		9.94		mg/Kg			02/02/26 21:12	1

**Client Sample ID: CS - 24 (0-0.25')**

**Lab Sample ID: 890-9415-24**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:34	02/07/26 00:19	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:34	02/07/26 00:19	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:34	02/07/26 00:19	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/03/26 14:34	02/07/26 00:19	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/03/26 14:34	02/07/26 00:19	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/03/26 14:34	02/07/26 00:19	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
4-Bromofluorobenzene (Surr)	105		70 - 130				02/03/26 14:34	02/07/26 00:19	1
1,4-Difluorobenzene (Surr)	96		70 - 130				02/03/26 14:34	02/07/26 00:19	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			02/07/26 00:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/05/26 11:58	1

**Method: SW846 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		02/02/26 11:08	02/05/26 11:58	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 11:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 11:58	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1-Chlorooctane (Surr)	98		70 - 130				02/02/26 11:08	02/05/26 11:58	1
o-Terphenyl (Surr)	102		70 - 130				02/02/26 11:08	02/05/26 11:58	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	633		9.98		mg/Kg			02/02/26 21:18	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 25 (0-0.25')**

**Lab Sample ID: 890-9415-25**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:34	02/07/26 00:40	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:34	02/07/26 00:40	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:34	02/07/26 00:40	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		02/03/26 14:34	02/07/26 00:40	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/03/26 14:34	02/07/26 00:40	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		02/03/26 14:34	02/07/26 00:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	02/03/26 14:34	02/07/26 00:40	1
1,4-Difluorobenzene (Surr)	96		70 - 130	02/03/26 14:34	02/07/26 00:40	1

**Method: TAL SOP Total BTEX - Total BTEX Calculation**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			02/07/26 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			02/05/26 12:27	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		02/02/26 11:08	02/05/26 12:27	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 12:27	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 12:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	117		70 - 130	02/02/26 11:08	02/05/26 12:27	1
o-Terphenyl (Surr)	116		70 - 130	02/02/26 11:08	02/05/26 12:27	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	473		9.94		mg/Kg			02/02/26 21:25	1

**Client Sample ID: CS - 26 (0-0.25')**

**Lab Sample ID: 890-9415-26**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:34	02/07/26 01:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/07/26 01:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/07/26 01:00	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/03/26 14:34	02/07/26 01:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/07/26 01:00	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/03/26 14:34	02/07/26 01:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		70 - 130	02/03/26 14:34	02/07/26 01:00	1
1,4-Difluorobenzene (Surr)	99		70 - 130	02/03/26 14:34	02/07/26 01:00	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 26 (0-0.25')**

**Lab Sample ID: 890-9415-26**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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			02/07/26 01:00	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			02/05/26 12:42	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/02/26 11:08	02/05/26 12:42	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/02/26 11:08	02/05/26 12:42	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/02/26 11:08	02/05/26 12:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	115		70 - 130	02/02/26 11:08	02/05/26 12:42	1
o-Terphenyl (Surr)	120		70 - 130	02/02/26 11:08	02/05/26 12:42	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	883	F1	9.98		mg/Kg			02/02/26 15:10	1

**Client Sample ID: CS - 27 (0-0.25')**

**Lab Sample ID: 890-9415-27**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:34	02/07/26 01:21	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/07/26 01:21	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/07/26 01:21	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/03/26 14:34	02/07/26 01:21	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/07/26 01:21	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/03/26 14:34	02/07/26 01:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		70 - 130	02/03/26 14:34	02/07/26 01:21	1
1,4-Difluorobenzene (Surr)	103		70 - 130	02/03/26 14:34	02/07/26 01:21	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			02/07/26 01:21	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			02/05/26 12:57	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		02/02/26 11:08	02/05/26 12:57	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 12:57	1

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### Client Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 27 (0-0.25')**

**Lab Sample ID: 890-9415-27**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/02/26 11:08	02/05/26 12:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	115		70 - 130				02/02/26 11:08	02/05/26 12:57	1
o-Terphenyl (Surr)	119		70 - 130				02/02/26 11:08	02/05/26 12:57	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	814		49.6		mg/Kg			02/02/26 15:16	5

**Client Sample ID: CS - 28 (0-0.25')**

**Lab Sample ID: 890-9415-28**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

**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		02/03/26 14:34	02/07/26 01:41	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:34	02/07/26 01:41	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:34	02/07/26 01:41	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/03/26 14:34	02/07/26 01:41	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/03/26 14:34	02/07/26 01:41	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/03/26 14:34	02/07/26 01:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130				02/03/26 14:34	02/07/26 01:41	1
1,4-Difluorobenzene (Surr)	101		70 - 130				02/03/26 14:34	02/07/26 01:41	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			02/07/26 01:41	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			02/05/26 13:12	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 13:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 13:12	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 13:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	101		70 - 130				02/02/26 11:08	02/05/26 13:12	1
o-Terphenyl (Surr)	102		70 - 130				02/02/26 11:08	02/05/26 13:12	1

**Method: EPA 300.0 - Anions, Ion Chromatography - Soluble**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	211		10.1		mg/Kg			02/02/26 15:23	1

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## Surrogate Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

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

Matrix: Solid

Prep Type: Total/NA

## Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	BFB1	DFBZ1
		(70-130)	(70-130)
890-9415-1	CS - 1 (0-0.25')	132 S1+	108
890-9415-1 MS	CS - 1 (0-0.25')	122	104
890-9415-1 MSD	CS - 1 (0-0.25')	125	104
890-9415-2	CS - 2 (0-0.25')	95	92
890-9415-3	CS - 3 (0-0.25')	132 S1+	105
890-9415-4	CS - 4 (0-0.25')	129	109
890-9415-5	CS - 5 (0-0.25')	125	107
890-9415-6	CS - 6 (0-0.25')	129	105
890-9415-7	CS - 7 (0-0.25')	133 S1+	108
890-9415-8	CS - 8 (0-0.25')	134 S1+	109
890-9415-9	CS - 9 (0-0.25')	142 S1+	107
890-9415-10	CS - 10 (0-0.25')	138 S1+	113
890-9415-11	CS - 11 (0-0.25')	134 S1+	110
890-9415-12	CS - 12 (0-0.25')	132 S1+	108
890-9415-13	CS - 13 (0-0.25')	137 S1+	103
890-9415-14	CS - 14 (0-0.25')	132 S1+	112
890-9415-15	CS - 15 (0-0.25')	128	107
890-9415-16	CS - 16 (0-0.25')	134 S1+	109
890-9415-17	CS - 17 (0-0.25')	138 S1+	106
890-9415-18	CS - 18 (0-0.25')	134 S1+	112
890-9415-19	CS - 19 (0-0.25')	129	106
890-9415-20	CS - 20 (0-0.25')	138 S1+	106
890-9415-21	CS - 21 (0-0.25')	96	99
890-9415-21 MS	CS - 21 (0-0.25')	97	104
890-9415-21 MSD	CS - 21 (0-0.25')	94	102
890-9415-22	CS - 22 (0-0.25')	97	98
890-9415-23	CS - 23 (0-0.25')	99	102
890-9415-24	CS - 24 (0-0.25')	105	96
890-9415-25	CS - 25 (0-0.25')	103	96
890-9415-26	CS - 26 (0-0.25')	105	99
890-9415-27	CS - 27 (0-0.25')	98	103
890-9415-28	CS - 28 (0-0.25')	100	101
LCS 880-130692/1-A	Lab Control Sample	95	101
LCS 880-130693/1-A	Lab Control Sample	117	101
LCSD 880-130692/2-A	Lab Control Sample Dup	92	102
LCSD 880-130693/2-A	Lab Control Sample Dup	116	102
MB 880-130692/5-A	Method Blank	103	98
MB 880-130693/5-A	Method Blank	127	103
MB 880-130814/5-A	Method Blank	131 S1+	101
MB 880-130815/5-A	Method Blank	99	93

## Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

### Surrogate Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**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)
890-9414-A-1-C MS	Matrix Spike	137 S1+	126
890-9414-A-1-D MSD	Matrix Spike Duplicate	136 S1+	123
890-9415-1	CS - 1 (0-0.25')	105	109
890-9415-2	CS - 2 (0-0.25')	105	110
890-9415-3	CS - 3 (0-0.25')	111	112
890-9415-4	CS - 4 (0-0.25')	105	109
890-9415-5	CS - 5 (0-0.25')	100	106
890-9415-6	CS - 6 (0-0.25')	100	107
890-9415-7	CS - 7 (0-0.25')	100	108
890-9415-8	CS - 8 (0-0.25')	108	115
890-9415-9	CS - 9 (0-0.25')	106	112
890-9415-10	CS - 10 (0-0.25')	102	108
890-9415-11	CS - 11 (0-0.25')	103	109
890-9415-12	CS - 12 (0-0.25')	109	112
890-9415-13	CS - 13 (0-0.25')	103	112
890-9415-14	CS - 14 (0-0.25')	109	113
890-9415-15	CS - 15 (0-0.25')	119	120
890-9415-15 MS	CS - 15 (0-0.25')	105	123
890-9415-15 MSD	CS - 15 (0-0.25')	95	111
890-9415-16	CS - 16 (0-0.25')	108	112
890-9415-17	CS - 17 (0-0.25')	109	113
890-9415-18	CS - 18 (0-0.25')	116	120
890-9415-19	CS - 19 (0-0.25')	115	118
890-9415-20	CS - 20 (0-0.25')	98	103
890-9415-21	CS - 21 (0-0.25')	111	112
890-9415-22	CS - 22 (0-0.25')	101	105
890-9415-23	CS - 23 (0-0.25')	122	125
890-9415-24	CS - 24 (0-0.25')	98	102
890-9415-25	CS - 25 (0-0.25')	117	116
890-9415-26	CS - 26 (0-0.25')	115	120
890-9415-27	CS - 27 (0-0.25')	115	119
890-9415-28	CS - 28 (0-0.25')	101	102
LCS 880-130523/2-A	Lab Control Sample	106	100
LCS 880-130524/2-A	Lab Control Sample	86	86
LCSD 880-130523/3-A	Lab Control Sample Dup	102	96
LCSD 880-130524/3-A	Lab Control Sample Dup	85	87
MB 880-130523/1-A	Method Blank	103	100
MB 880-130524/1-A	Method Blank	127	119

**Surrogate Legend**

1CO = 1-Chlorooctane (Surr)  
 OTPH = o-Terphenyl (Surr)

### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

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

Lab Sample ID: MB 880-130692/5-A  
 Matrix: Solid  
 Analysis Batch: 131025

Client Sample ID: Method Blank  
 Prep Type: Total/NA  
 Prep Batch: 130692

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/06/26 22:56	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/06/26 22:56	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/06/26 22:56	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/03/26 14:34	02/06/26 22:56	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:34	02/06/26 22:56	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/03/26 14:34	02/06/26 22:56	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	02/03/26 14:34	02/06/26 22:56	1
1,4-Difluorobenzene (Surr)	98		70 - 130	02/03/26 14:34	02/06/26 22:56	1

Lab Sample ID: LCS 880-130692/1-A  
 Matrix: Solid  
 Analysis Batch: 131025

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 130692

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1011		mg/Kg		101	70 - 130
Toluene	0.100	0.1012		mg/Kg		101	70 - 130
Ethylbenzene	0.100	0.08904		mg/Kg		89	70 - 130
m-Xylene & p-Xylene	0.200	0.1766		mg/Kg		88	70 - 130
o-Xylene	0.100	0.08683		mg/Kg		87	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	95		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: LCSD 880-130692/2-A  
 Matrix: Solid  
 Analysis Batch: 131025

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 130692

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.1003		mg/Kg		100	70 - 130	1	35
Toluene	0.100	0.1025		mg/Kg		103	70 - 130	1	35
Ethylbenzene	0.100	0.08982		mg/Kg		90	70 - 130	1	35
m-Xylene & p-Xylene	0.200	0.1771		mg/Kg		89	70 - 130	0	35
o-Xylene	0.100	0.08651		mg/Kg		87	70 - 130	0	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	92		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-9415-21 MS  
 Matrix: Solid  
 Analysis Batch: 131025

Client Sample ID: CS - 21 (0-0.25')  
 Prep Type: Total/NA  
 Prep Batch: 130692

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08217		mg/Kg		82	70 - 130
Toluene	<0.00200	U	0.100	0.08415		mg/Kg		84	70 - 130

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

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

Lab Sample ID: 890-9415-21 MS

Client Sample ID: CS - 21 (0-0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 131025

Prep Batch: 130692

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec
	Result	Qualifier		Added	Result				
Ethylbenzene	<0.00200	U	0.100	0.07694		mg/Kg		77	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1517		mg/Kg		76	70 - 130
o-Xylene	<0.00200	U	0.100	0.07615		mg/Kg		76	70 - 130

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 890-9415-21 MSD

Client Sample ID: CS - 21 (0-0.25')

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 131025

Prep Batch: 130692

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	RPD
	Result	Qualifier		Added	Result					
Benzene	<0.00200	U	0.100	0.08147		mg/Kg		81	70 - 130	1 35
Toluene	<0.00200	U	0.100	0.08435		mg/Kg		84	70 - 130	0 35
Ethylbenzene	<0.00200	U	0.100	0.07465		mg/Kg		75	70 - 130	3 35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1467		mg/Kg		73	70 - 130	3 35
o-Xylene	<0.00200	U	0.100	0.07341		mg/Kg		73	70 - 130	4 35

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	94		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: MB 880-130693/5-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 131023

Prep Batch: 130693

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/06/26 23:12	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/06/26 23:12	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/06/26 23:12	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/03/26 14:36	02/06/26 23:12	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/03/26 14:36	02/06/26 23:12	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/03/26 14:36	02/06/26 23:12	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	127		70 - 130	02/03/26 14:36	02/06/26 23:12	1
1,4-Difluorobenzene (Surr)	103		70 - 130	02/03/26 14:36	02/06/26 23:12	1

Lab Sample ID: LCS 880-130693/1-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 131023

Prep Batch: 130693

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec
Benzene	0.100	0.09953		mg/Kg		100	70 - 130
Toluene	0.100	0.09504		mg/Kg		95	70 - 130
Ethylbenzene	0.100	0.1003		mg/Kg		100	70 - 130
m-Xylene & p-Xylene	0.200	0.2093		mg/Kg		105	70 - 130

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

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

Lab Sample ID: LCS 880-130693/1-A  
 Matrix: Solid  
 Analysis Batch: 131023

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 130693

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	0.100	0.1075		mg/Kg		108	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	117		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: LCSD 880-130693/2-A  
 Matrix: Solid  
 Analysis Batch: 131023

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 130693

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	0.100	0.1082		mg/Kg		108	70 - 130	8	35
Toluene	0.100	0.09913		mg/Kg		99	70 - 130	4	35
Ethylbenzene	0.100	0.1020		mg/Kg		102	70 - 130	2	35
m-Xylene & p-Xylene	0.200	0.2117		mg/Kg		106	70 - 130	1	35
o-Xylene	0.100	0.1091		mg/Kg		109	70 - 130	1	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	116		70 - 130
1,4-Difluorobenzene (Surr)	102		70 - 130

Lab Sample ID: 890-9415-1 MS  
 Matrix: Solid  
 Analysis Batch: 131023

Client Sample ID: CS - 1 (0-0.25')  
 Prep Type: Total/NA  
 Prep Batch: 130693

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.08531		mg/Kg		85	70 - 130
Toluene	<0.00200	U	0.100	0.07844		mg/Kg		78	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.08096		mg/Kg		81	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1693		mg/Kg		85	70 - 130
o-Xylene	<0.00200	U	0.100	0.08817		mg/Kg		88	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	122		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: 890-9415-1 MSD  
 Matrix: Solid  
 Analysis Batch: 131023

Client Sample ID: CS - 1 (0-0.25')  
 Prep Type: Total/NA  
 Prep Batch: 130693

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Benzene	<0.00200	U	0.100	0.08730		mg/Kg		87	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.08274		mg/Kg		83	70 - 130	5	35
Ethylbenzene	<0.00200	U	0.100	0.08663		mg/Kg		87	70 - 130	7	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1821		mg/Kg		91	70 - 130	7	35
o-Xylene	<0.00200	U	0.100	0.09481		mg/Kg		95	70 - 130	7	35

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

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

Lab Sample ID: 890-9415-1 MSD  
 Matrix: Solid  
 Analysis Batch: 131023

Client Sample ID: CS - 1 (0-0.25')  
 Prep Type: Total/NA  
 Prep Batch: 130693

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	125		70 - 130
1,4-Difluorobenzene (Surr)	104		70 - 130

Lab Sample ID: MB 880-130814/5-A  
 Matrix: Solid  
 Analysis Batch: 131023

Client Sample ID: Method Blank  
 Prep Type: Total/NA  
 Prep Batch: 130814

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 11:39	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 11:39	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 11:39	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/04/26 12:33	02/06/26 11:39	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:33	02/06/26 11:39	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/04/26 12:33	02/06/26 11:39	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	131	S1+	70 - 130	02/04/26 12:33	02/06/26 11:39	1
1,4-Difluorobenzene (Surr)	101		70 - 130	02/04/26 12:33	02/06/26 11:39	1

Lab Sample ID: MB 880-130815/5-A  
 Matrix: Solid  
 Analysis Batch: 131025

Client Sample ID: Method Blank  
 Prep Type: Total/NA  
 Prep Batch: 130815

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:37	02/06/26 11:40	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:37	02/06/26 11:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:37	02/06/26 11:40	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/04/26 12:37	02/06/26 11:40	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/04/26 12:37	02/06/26 11:40	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/04/26 12:37	02/06/26 11:40	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	99		70 - 130	02/04/26 12:37	02/06/26 11:40	1
1,4-Difluorobenzene (Surr)	93		70 - 130	02/04/26 12:37	02/06/26 11:40	1

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

Lab Sample ID: MB 880-130523/1-A  
 Matrix: Solid  
 Analysis Batch: 130770

Client Sample ID: Method Blank  
 Prep Type: Total/NA  
 Prep Batch: 130523

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 01:59	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 01:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:06	02/05/26 01:59	1

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

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

**Lab Sample ID: MB 880-130523/1-A**  
**Matrix: Solid**  
**Analysis Batch: 130770**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 130523**

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane (Surr)	103		70 - 130	02/02/26 11:06	02/05/26 01:59	1
o-Terphenyl (Surr)	100		70 - 130	02/02/26 11:06	02/05/26 01:59	1

**Lab Sample ID: LCS 880-130523/2-A**  
**Matrix: Solid**  
**Analysis Batch: 130770**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 130523**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
							LCS	LCS
Gasoline Range Organics (GRO)-C6-C10	1000	873.5		mg/Kg		87	70 - 130	
Diesel Range Organics (Over C10-C28)	1000	972.7		mg/Kg		97	70 - 130	

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	106		70 - 130
o-Terphenyl (Surr)	100		70 - 130

**Lab Sample ID: LCSD 880-130523/3-A**  
**Matrix: Solid**  
**Analysis Batch: 130770**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 130523**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits		RPD	
							LCSD	LCSD	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	1000	912.3		mg/Kg		91	70 - 130	4	20	
Diesel Range Organics (Over C10-C28)	1000	1031		mg/Kg		103	70 - 130	6	20	

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	102		70 - 130
o-Terphenyl (Surr)	96		70 - 130

**Lab Sample ID: 890-9414-A-1-C MS**  
**Matrix: Solid**  
**Analysis Batch: 130770**

**Client Sample ID: Matrix Spike**  
**Prep Type: Total/NA**  
**Prep Batch: 130523**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
									MS	MS
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	1000	1785	F1	mg/Kg		178	70 - 130	
Diesel Range Organics (Over C10-C28)	<50.0	U F1	1000	2105	F1	mg/Kg		210	70 - 130	

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	137	S1+	70 - 130
o-Terphenyl (Surr)	126		70 - 130

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

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

**Lab Sample ID: 890-9414-A-1-D MSD**  
**Matrix: Solid**  
**Analysis Batch: 130770**

**Client Sample ID: Matrix Spike Duplicate**  
**Prep Type: Total/NA**  
**Prep Batch: 130523**

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U F1	1000	1866	F1	mg/Kg		186	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	1000	2084	F1	mg/Kg		208	70 - 130	1	20
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>								
1-Chlorooctane (Surr)	136	S1+	70 - 130								
o-Terphenyl (Surr)	123		70 - 130								

**Lab Sample ID: MB 880-130524/1-A**  
**Matrix: Solid**  
**Analysis Batch: 130872**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 130524**

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 07:10	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 07:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/02/26 11:08	02/05/26 07:10	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>			<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>	
1-Chlorooctane (Surr)	127		70 - 130			02/02/26 11:08	02/05/26 07:10	1	
o-Terphenyl (Surr)	119		70 - 130			02/02/26 11:08	02/05/26 07:10	1	

**Lab Sample ID: LCS 880-130524/2-A**  
**Matrix: Solid**  
**Analysis Batch: 130872**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 130524**

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec	RPD	Limit
		Result	Qualifier				Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	854.5		mg/Kg		85	70 - 130		
Diesel Range Organics (Over C10-C28)	1000	941.6		mg/Kg		94	70 - 130		
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>						
1-Chlorooctane (Surr)	86		70 - 130						
o-Terphenyl (Surr)	86		70 - 130						

**Lab Sample ID: LCSD 880-130524/3-A**  
**Matrix: Solid**  
**Analysis Batch: 130872**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**  
**Prep Batch: 130524**

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec	RPD	Limit
		Result	Qualifier				Limits		
Gasoline Range Organics (GRO)-C6-C10	1000	831.5		mg/Kg		83	70 - 130	3	20
Diesel Range Organics (Over C10-C28)	1000	910.4		mg/Kg		91	70 - 130	3	20

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

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

Lab Sample ID: LCSD 880-130524/3-A  
 Matrix: Solid  
 Analysis Batch: 130872

Client Sample ID: Lab Control Sample Dup  
 Prep Type: Total/NA  
 Prep Batch: 130524

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	85		70 - 130
o-Terphenyl (Surr)	87		70 - 130

Lab Sample ID: 890-9415-15 MS  
 Matrix: Solid  
 Analysis Batch: 130872

Client Sample ID: CS - 15 (0-0.25')  
 Prep Type: Total/NA  
 Prep Batch: 130524

Analyte	Sample	Sample	Spike	MS		Unit	D	%Rec	%Rec	Limits
	Result	Qualifier		Result	Qualifier					
Gasoline Range Organics (GRO)-C6-C10	<50.1	U F1	1000	1865	F1	mg/Kg		185	70 - 130	
Diesel Range Organics (Over C10-C28)	<50.1	U F1	1000	2220	F1	mg/Kg		222	70 - 130	

Surrogate	MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	105		70 - 130
o-Terphenyl (Surr)	123		70 - 130

Lab Sample ID: 890-9415-15 MSD  
 Matrix: Solid  
 Analysis Batch: 130872

Client Sample ID: CS - 15 (0-0.25')  
 Prep Type: Total/NA  
 Prep Batch: 130524

Analyte	Sample	Sample	Spike	MSD		Unit	D	%Rec	%Rec	Limits	RPD	RPD	Limit
	Result	Qualifier		Result	Qualifier								
Gasoline Range Organics (GRO)-C6-C10	<50.1	U F1	1000	1788	F1	mg/Kg		177	70 - 130	4	20		
Diesel Range Organics (Over C10-C28)	<50.1	U F1	1000	2039	F1	mg/Kg		204	70 - 130	9	20		

Surrogate	MSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	95		70 - 130
o-Terphenyl (Surr)	111		70 - 130

#### Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-130403/1-A  
 Matrix: Solid  
 Analysis Batch: 130515

Client Sample ID: Method Blank  
 Prep Type: Soluble

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Chloride	<10.0	U	10.0		mg/Kg			02/02/26 13:55	1

Lab Sample ID: LCS 880-130403/2-A  
 Matrix: Solid  
 Analysis Batch: 130515

Client Sample ID: Lab Control Sample  
 Prep Type: Soluble

Analyte	Spike	LCS		Unit	D	%Rec	%Rec	Limits
		Result	Qualifier					
Chloride	250	256.8		mg/Kg		103	90 - 110	

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

#### Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-130403/3-A  
 Matrix: Solid  
 Analysis Batch: 130515

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	259.0		mg/Kg		104	90 - 110	1	20

Lab Sample ID: 890-9414-A-2-B MS  
 Matrix: Solid  
 Analysis Batch: 130515

Client Sample ID: Matrix Spike  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<10.0	U	250	267.3		mg/Kg		104	90 - 110

Lab Sample ID: 890-9414-A-2-C MSD  
 Matrix: Solid  
 Analysis Batch: 130515

Client Sample ID: Matrix Spike Duplicate  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<10.0	U	250	265.3		mg/Kg		103	90 - 110	1	20

Lab Sample ID: MB 880-130406/1-A  
 Matrix: Solid  
 Analysis Batch: 130542

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			02/02/26 17:59	1

Lab Sample ID: LCS 880-130406/2-A  
 Matrix: Solid  
 Analysis Batch: 130542

Client Sample ID: Lab Control Sample  
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	254.5		mg/Kg		102	90 - 110

Lab Sample ID: LCSD 880-130406/3-A  
 Matrix: Solid  
 Analysis Batch: 130542

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	256.1		mg/Kg		102	90 - 110	1	20

Lab Sample ID: 890-9415-6 MS  
 Matrix: Solid  
 Analysis Batch: 130542

Client Sample ID: CS - 6 (0-0.25')  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	499	F1	1260	2103	F1	mg/Kg		127	90 - 110

Lab Sample ID: 890-9415-6 MSD  
 Matrix: Solid  
 Analysis Batch: 130542

Client Sample ID: CS - 6 (0-0.25')  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	499	F1	1260	2115	F1	mg/Kg		128	90 - 110	1	20

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### QC Sample Results

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

#### Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-9415-16 MS  
 Matrix: Solid  
 Analysis Batch: 130542

Client Sample ID: CS - 16 (0-0.25')  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	807		249	1046		mg/Kg		96	90 - 110

Lab Sample ID: 890-9415-16 MSD  
 Matrix: Solid  
 Analysis Batch: 130542

Client Sample ID: CS - 16 (0-0.25')  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	807		249	1046		mg/Kg		96	90 - 110	0	20

Lab Sample ID: MB 880-130410/1-A  
 Matrix: Solid  
 Analysis Batch: 130566

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			02/02/26 14:34	1

Lab Sample ID: LCS 880-130410/2-A  
 Matrix: Solid  
 Analysis Batch: 130566

Client Sample ID: Lab Control Sample  
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	259.6		mg/Kg		104	90 - 110

Lab Sample ID: LCSD 880-130410/3-A  
 Matrix: Solid  
 Analysis Batch: 130566

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

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	257.2		mg/Kg		103	90 - 110	1	20

Lab Sample ID: 890-9415-26 MS  
 Matrix: Solid  
 Analysis Batch: 130566

Client Sample ID: CS - 26 (0-0.25')  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	883	F1	250	1091	F1	mg/Kg		83	90 - 110

Lab Sample ID: 890-9415-26 MSD  
 Matrix: Solid  
 Analysis Batch: 130566

Client Sample ID: CS - 26 (0-0.25')  
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	883	F1	250	1076	F1	mg/Kg		77	90 - 110	1	20

### QC Association Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

#### GC VOA

##### Prep Batch: 130692

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-21	CS - 21 (0-0.25')	Total/NA	Solid	5035	
890-9415-22	CS - 22 (0-0.25')	Total/NA	Solid	5035	
890-9415-23	CS - 23 (0-0.25')	Total/NA	Solid	5035	
890-9415-24	CS - 24 (0-0.25')	Total/NA	Solid	5035	
890-9415-25	CS - 25 (0-0.25')	Total/NA	Solid	5035	
890-9415-26	CS - 26 (0-0.25')	Total/NA	Solid	5035	
890-9415-27	CS - 27 (0-0.25')	Total/NA	Solid	5035	
890-9415-28	CS - 28 (0-0.25')	Total/NA	Solid	5035	
MB 880-130692/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-130692/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-130692/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-9415-21 MS	CS - 21 (0-0.25')	Total/NA	Solid	5035	
890-9415-21 MSD	CS - 21 (0-0.25')	Total/NA	Solid	5035	

##### Prep Batch: 130693

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-1	CS - 1 (0-0.25')	Total/NA	Solid	5035	
890-9415-2	CS - 2 (0-0.25')	Total/NA	Solid	5035	
890-9415-3	CS - 3 (0-0.25')	Total/NA	Solid	5035	
890-9415-4	CS - 4 (0-0.25')	Total/NA	Solid	5035	
890-9415-5	CS - 5 (0-0.25')	Total/NA	Solid	5035	
890-9415-6	CS - 6 (0-0.25')	Total/NA	Solid	5035	
890-9415-7	CS - 7 (0-0.25')	Total/NA	Solid	5035	
890-9415-8	CS - 8 (0-0.25')	Total/NA	Solid	5035	
890-9415-9	CS - 9 (0-0.25')	Total/NA	Solid	5035	
890-9415-10	CS - 10 (0-0.25')	Total/NA	Solid	5035	
890-9415-11	CS - 11 (0-0.25')	Total/NA	Solid	5035	
890-9415-12	CS - 12 (0-0.25')	Total/NA	Solid	5035	
890-9415-13	CS - 13 (0-0.25')	Total/NA	Solid	5035	
890-9415-14	CS - 14 (0-0.25')	Total/NA	Solid	5035	
890-9415-15	CS - 15 (0-0.25')	Total/NA	Solid	5035	
890-9415-16	CS - 16 (0-0.25')	Total/NA	Solid	5035	
890-9415-17	CS - 17 (0-0.25')	Total/NA	Solid	5035	
890-9415-18	CS - 18 (0-0.25')	Total/NA	Solid	5035	
890-9415-19	CS - 19 (0-0.25')	Total/NA	Solid	5035	
890-9415-20	CS - 20 (0-0.25')	Total/NA	Solid	5035	
MB 880-130693/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-130693/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-130693/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-9415-1 MS	CS - 1 (0-0.25')	Total/NA	Solid	5035	
890-9415-1 MSD	CS - 1 (0-0.25')	Total/NA	Solid	5035	

##### Prep Batch: 130814

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-130814/5-A	Method Blank	Total/NA	Solid	5035	

##### Prep Batch: 130815

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-130815/5-A	Method Blank	Total/NA	Solid	5035	

### QC Association Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

#### GC VOA

##### Analysis Batch: 131023

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-1	CS - 1 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-2	CS - 2 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-3	CS - 3 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-4	CS - 4 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-5	CS - 5 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-6	CS - 6 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-7	CS - 7 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-8	CS - 8 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-9	CS - 9 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-10	CS - 10 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-11	CS - 11 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-12	CS - 12 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-13	CS - 13 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-14	CS - 14 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-15	CS - 15 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-16	CS - 16 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-17	CS - 17 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-18	CS - 18 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-19	CS - 19 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-20	CS - 20 (0-0.25')	Total/NA	Solid	8021B	130693
MB 880-130693/5-A	Method Blank	Total/NA	Solid	8021B	130693
MB 880-130814/5-A	Method Blank	Total/NA	Solid	8021B	130814
LCS 880-130693/1-A	Lab Control Sample	Total/NA	Solid	8021B	130693
LCS 880-130693/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	130693
890-9415-1 MS	CS - 1 (0-0.25')	Total/NA	Solid	8021B	130693
890-9415-1 MSD	CS - 1 (0-0.25')	Total/NA	Solid	8021B	130693

##### Analysis Batch: 131025

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-21	CS - 21 (0-0.25')	Total/NA	Solid	8021B	130692
890-9415-22	CS - 22 (0-0.25')	Total/NA	Solid	8021B	130692
890-9415-23	CS - 23 (0-0.25')	Total/NA	Solid	8021B	130692
890-9415-24	CS - 24 (0-0.25')	Total/NA	Solid	8021B	130692
890-9415-25	CS - 25 (0-0.25')	Total/NA	Solid	8021B	130692
890-9415-26	CS - 26 (0-0.25')	Total/NA	Solid	8021B	130692
890-9415-27	CS - 27 (0-0.25')	Total/NA	Solid	8021B	130692
890-9415-28	CS - 28 (0-0.25')	Total/NA	Solid	8021B	130692
MB 880-130692/5-A	Method Blank	Total/NA	Solid	8021B	130692
MB 880-130815/5-A	Method Blank	Total/NA	Solid	8021B	130815
LCS 880-130692/1-A	Lab Control Sample	Total/NA	Solid	8021B	130692
LCS 880-130692/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	130692
890-9415-21 MS	CS - 21 (0-0.25')	Total/NA	Solid	8021B	130692
890-9415-21 MSD	CS - 21 (0-0.25')	Total/NA	Solid	8021B	130692

##### Analysis Batch: 131247

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-1	CS - 1 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-2	CS - 2 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-3	CS - 3 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-4	CS - 4 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-5	CS - 5 (0-0.25')	Total/NA	Solid	Total BTEX	

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## QC Association Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

## GC VOA (Continued)

## Analysis Batch: 131247 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-6	CS - 6 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-7	CS - 7 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-8	CS - 8 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-9	CS - 9 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-10	CS - 10 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-11	CS - 11 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-12	CS - 12 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-13	CS - 13 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-14	CS - 14 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-15	CS - 15 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-16	CS - 16 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-17	CS - 17 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-18	CS - 18 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-19	CS - 19 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-20	CS - 20 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-21	CS - 21 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-22	CS - 22 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-23	CS - 23 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-24	CS - 24 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-25	CS - 25 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-26	CS - 26 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-27	CS - 27 (0-0.25')	Total/NA	Solid	Total BTEX	
890-9415-28	CS - 28 (0-0.25')	Total/NA	Solid	Total BTEX	

## GC Semi VOA

## Prep Batch: 130523

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-1	CS - 1 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-2	CS - 2 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-3	CS - 3 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-4	CS - 4 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-5	CS - 5 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-6	CS - 6 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-7	CS - 7 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-8	CS - 8 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-9	CS - 9 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-10	CS - 10 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-11	CS - 11 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-12	CS - 12 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-13	CS - 13 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-14	CS - 14 (0-0.25')	Total/NA	Solid	8015NM Prep	
MB 880-130523/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-130523/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-130523/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9414-A-1-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-9414-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

## Prep Batch: 130524

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-15	CS - 15 (0-0.25')	Total/NA	Solid	8015NM Prep	

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## QC Association Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

## GC Semi VOA (Continued)

## Prep Batch: 130524 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-16	CS - 16 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-17	CS - 17 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-18	CS - 18 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-19	CS - 19 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-20	CS - 20 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-21	CS - 21 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-22	CS - 22 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-23	CS - 23 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-24	CS - 24 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-25	CS - 25 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-26	CS - 26 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-27	CS - 27 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-28	CS - 28 (0-0.25')	Total/NA	Solid	8015NM Prep	
MB 880-130524/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-130524/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-130524/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9415-15 MS	CS - 15 (0-0.25')	Total/NA	Solid	8015NM Prep	
890-9415-15 MSD	CS - 15 (0-0.25')	Total/NA	Solid	8015NM Prep	

## Analysis Batch: 130770

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-1	CS - 1 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-2	CS - 2 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-3	CS - 3 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-4	CS - 4 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-5	CS - 5 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-6	CS - 6 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-7	CS - 7 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-8	CS - 8 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-9	CS - 9 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-10	CS - 10 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-11	CS - 11 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-12	CS - 12 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-13	CS - 13 (0-0.25')	Total/NA	Solid	8015B NM	130523
890-9415-14	CS - 14 (0-0.25')	Total/NA	Solid	8015B NM	130523
MB 880-130523/1-A	Method Blank	Total/NA	Solid	8015B NM	130523
LCS 880-130523/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	130523
LCSD 880-130523/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	130523
890-9414-A-1-C MS	Matrix Spike	Total/NA	Solid	8015B NM	130523
890-9414-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	130523

## Analysis Batch: 130872

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-15	CS - 15 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-16	CS - 16 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-17	CS - 17 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-18	CS - 18 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-19	CS - 19 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-20	CS - 20 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-21	CS - 21 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-22	CS - 22 (0-0.25')	Total/NA	Solid	8015B NM	130524

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## QC Association Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

## GC Semi VOA (Continued)

## Analysis Batch: 130872 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-23	CS - 23 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-24	CS - 24 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-25	CS - 25 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-26	CS - 26 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-27	CS - 27 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-28	CS - 28 (0-0.25')	Total/NA	Solid	8015B NM	130524
MB 880-130524/1-A	Method Blank	Total/NA	Solid	8015B NM	130524
LCS 880-130524/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	130524
LCSD 880-130524/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	130524
890-9415-15 MS	CS - 15 (0-0.25')	Total/NA	Solid	8015B NM	130524
890-9415-15 MSD	CS - 15 (0-0.25')	Total/NA	Solid	8015B NM	130524

## Analysis Batch: 130933

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-1	CS - 1 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-2	CS - 2 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-3	CS - 3 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-4	CS - 4 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-5	CS - 5 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-6	CS - 6 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-7	CS - 7 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-8	CS - 8 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-9	CS - 9 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-10	CS - 10 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-11	CS - 11 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-12	CS - 12 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-13	CS - 13 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-14	CS - 14 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-15	CS - 15 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-16	CS - 16 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-17	CS - 17 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-18	CS - 18 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-19	CS - 19 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-20	CS - 20 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-21	CS - 21 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-22	CS - 22 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-23	CS - 23 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-24	CS - 24 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-25	CS - 25 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-26	CS - 26 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-27	CS - 27 (0-0.25')	Total/NA	Solid	8015 NM	
890-9415-28	CS - 28 (0-0.25')	Total/NA	Solid	8015 NM	

## HPLC/IC

## Leach Batch: 130403

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-1	CS - 1 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-2	CS - 2 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-3	CS - 3 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-4	CS - 4 (0-0.25')	Soluble	Solid	DI Leach	

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## QC Association Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

## HPLC/IC (Continued)

## Leach Batch: 130403 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-5	CS - 5 (0-0.25')	Soluble	Solid	DI Leach	
MB 880-130403/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-130403/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-130403/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-9414-A-2-B MS	Matrix Spike	Soluble	Solid	DI Leach	
890-9414-A-2-C MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

## Leach Batch: 130406

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-6	CS - 6 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-7	CS - 7 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-8	CS - 8 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-9	CS - 9 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-10	CS - 10 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-11	CS - 11 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-12	CS - 12 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-13	CS - 13 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-14	CS - 14 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-15	CS - 15 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-16	CS - 16 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-17	CS - 17 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-18	CS - 18 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-19	CS - 19 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-20	CS - 20 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-21	CS - 21 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-22	CS - 22 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-23	CS - 23 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-24	CS - 24 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-25	CS - 25 (0-0.25')	Soluble	Solid	DI Leach	
MB 880-130406/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-130406/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-130406/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-9415-6 MS	CS - 6 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-6 MSD	CS - 6 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-16 MS	CS - 16 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-16 MSD	CS - 16 (0-0.25')	Soluble	Solid	DI Leach	

## Leach Batch: 130410

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-26	CS - 26 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-27	CS - 27 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-28	CS - 28 (0-0.25')	Soluble	Solid	DI Leach	
MB 880-130410/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-130410/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-130410/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-9415-26 MS	CS - 26 (0-0.25')	Soluble	Solid	DI Leach	
890-9415-26 MSD	CS - 26 (0-0.25')	Soluble	Solid	DI Leach	

## Analysis Batch: 130515

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-1	CS - 1 (0-0.25')	Soluble	Solid	300.0	130403

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## QC Association Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

## HPLC/IC (Continued)

## Analysis Batch: 130515 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-2	CS - 2 (0-0.25')	Soluble	Solid	300.0	130403
890-9415-3	CS - 3 (0-0.25')	Soluble	Solid	300.0	130403
890-9415-4	CS - 4 (0-0.25')	Soluble	Solid	300.0	130403
890-9415-5	CS - 5 (0-0.25')	Soluble	Solid	300.0	130403
MB 880-130403/1-A	Method Blank	Soluble	Solid	300.0	130403
LCS 880-130403/2-A	Lab Control Sample	Soluble	Solid	300.0	130403
LCSD 880-130403/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	130403
890-9414-A-2-B MS	Matrix Spike	Soluble	Solid	300.0	130403
890-9414-A-2-C MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	130403

## Analysis Batch: 130542

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-6	CS - 6 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-7	CS - 7 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-8	CS - 8 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-9	CS - 9 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-10	CS - 10 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-11	CS - 11 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-12	CS - 12 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-13	CS - 13 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-14	CS - 14 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-15	CS - 15 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-16	CS - 16 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-17	CS - 17 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-18	CS - 18 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-19	CS - 19 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-20	CS - 20 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-21	CS - 21 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-22	CS - 22 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-23	CS - 23 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-24	CS - 24 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-25	CS - 25 (0-0.25')	Soluble	Solid	300.0	130406
MB 880-130406/1-A	Method Blank	Soluble	Solid	300.0	130406
LCS 880-130406/2-A	Lab Control Sample	Soluble	Solid	300.0	130406
LCSD 880-130406/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	130406
890-9415-6 MS	CS - 6 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-6 MSD	CS - 6 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-16 MS	CS - 16 (0-0.25')	Soluble	Solid	300.0	130406
890-9415-16 MSD	CS - 16 (0-0.25')	Soluble	Solid	300.0	130406

## Analysis Batch: 130566

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9415-26	CS - 26 (0-0.25')	Soluble	Solid	300.0	130410
890-9415-27	CS - 27 (0-0.25')	Soluble	Solid	300.0	130410
890-9415-28	CS - 28 (0-0.25')	Soluble	Solid	300.0	130410
MB 880-130410/1-A	Method Blank	Soluble	Solid	300.0	130410
LCS 880-130410/2-A	Lab Control Sample	Soluble	Solid	300.0	130410
LCSD 880-130410/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	130410
890-9415-26 MS	CS - 26 (0-0.25')	Soluble	Solid	300.0	130410
890-9415-26 MSD	CS - 26 (0-0.25')	Soluble	Solid	300.0	130410

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### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 1 (0-0.25')**

**Lab Sample ID: 890-9415-1**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 23:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/06/26 23:33	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 04:34	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 04:34	SA	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 16:56	CS	EET MID

**Client Sample ID: CS - 2 (0-0.25')**

**Lab Sample ID: 890-9415-2**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/06/26 23:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/06/26 23:54	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 04:48	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 04:48	SA	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 17:03	CS	EET MID

**Client Sample ID: CS - 3 (0-0.25')**

**Lab Sample ID: 890-9415-3**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 00:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 00:14	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 05:01	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 05:01	SA	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 17:10	CS	EET MID

**Client Sample ID: CS - 4 (0-0.25')**

**Lab Sample ID: 890-9415-4**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 00:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 00:34	SA	EET MID

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### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 4 (0-0.25')**

**Lab Sample ID: 890-9415-4**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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			130933	02/05/26 05:16	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 05:16	SA	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 17:17	CS	EET MID

**Client Sample ID: CS - 5 (0-0.25')**

**Lab Sample ID: 890-9415-5**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 00:55	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 00:55	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 05:44	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 05:44	SA	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130403	01/30/26 13:30	SA	EET MID
Soluble	Analysis	300.0		1			130515	02/02/26 17:24	CS	EET MID

**Client Sample ID: CS - 6 (0-0.25')**

**Lab Sample ID: 890-9415-6**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 01:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 01:15	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 05:58	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 05:58	SA	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		5			130542	02/02/26 18:19	CS	EET MID

**Client Sample ID: CS - 7 (0-0.25')**

**Lab Sample ID: 890-9415-7**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 01:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 01:36	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 06:12	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 06:12	SA	EET MID

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### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 7 (0-0.25')**

**Lab Sample ID: 890-9415-7**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 18:40	CS	EET MID

**Client Sample ID: CS - 8 (0-0.25')**

**Lab Sample ID: 890-9415-8**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 01:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 01:56	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 06:26	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 06:26	SA	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 18:47	CS	EET MID

**Client Sample ID: CS - 9 (0-0.25')**

**Lab Sample ID: 890-9415-9**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 02:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 02:16	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 06:40	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 06:40	SA	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 18:54	CS	EET MID

**Client Sample ID: CS - 10 (0-0.25')**

**Lab Sample ID: 890-9415-10**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 02:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 02:37	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 06:55	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 06:55	SA	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 19:00	CS	EET MID

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### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 11 (0-0.25')**

**Lab Sample ID: 890-9415-11**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 04:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 04:11	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 07:08	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 07:08	SA	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 19:21	CS	EET MID

**Client Sample ID: CS - 12 (0-0.25')**

**Lab Sample ID: 890-9415-12**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 04:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 04:32	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 07:23	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 07:23	SA	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 19:28	CS	EET MID

**Client Sample ID: CS - 13 (0-0.25')**

**Lab Sample ID: 890-9415-13**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 04:52	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 04:52	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 07:37	SA	EET MID
Total/NA	Prep	8015NM Prep			9.91 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 07:37	SA	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 19:35	CS	EET MID

**Client Sample ID: CS - 14 (0-0.25')**

**Lab Sample ID: 890-9415-14**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 05:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 05:13	SA	EET MID

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### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 14 (0-0.25')**

**Lab Sample ID: 890-9415-14**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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			130933	02/05/26 07:50	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	130523	02/02/26 11:06	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130770	02/05/26 07:50	SA	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 19:42	CS	EET MID

**Client Sample ID: CS - 15 (0-0.25')**

**Lab Sample ID: 890-9415-15**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 05:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 05:33	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 09:17	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 09:17	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		5			130542	02/02/26 19:49	CS	EET MID

**Client Sample ID: CS - 16 (0-0.25')**

**Lab Sample ID: 890-9415-16**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 05:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 05:53	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 10:01	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 10:01	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 19:56	CS	EET MID

**Client Sample ID: CS - 17 (0-0.25')**

**Lab Sample ID: 890-9415-17**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 06:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 06:14	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 10:16	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 10:16	FC	EET MID

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### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 17 (0-0.25')**

**Lab Sample ID: 890-9415-17**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 20:16	CS	EET MID

**Client Sample ID: CS - 18 (0-0.25')**

**Lab Sample ID: 890-9415-18**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 06:34	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 06:34	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 10:30	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 10:30	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 20:23	CS	EET MID

**Client Sample ID: CS - 19 (0-0.25')**

**Lab Sample ID: 890-9415-19**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 06:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 06:54	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 10:44	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 10:44	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 20:44	CS	EET MID

**Client Sample ID: CS - 20 (0-0.25')**

**Lab Sample ID: 890-9415-20**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130693	02/03/26 14:36	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131023	02/07/26 07:15	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 07:15	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 10:59	SA	EET MID
Total/NA	Prep	8015NM Prep			9.91 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 10:59	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 20:51	CS	EET MID

Eurofins Carlsbad

### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 21 (0-0.25')**

**Lab Sample ID: 890-9415-21**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130692	02/03/26 14:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131025	02/06/26 23:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/06/26 23:18	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 11:14	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 11:14	FC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 20:58	CS	EET MID

**Client Sample ID: CS - 22 (0-0.25')**

**Lab Sample ID: 890-9415-22**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130692	02/03/26 14:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131025	02/06/26 23:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/06/26 23:38	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 11:29	SA	EET MID
Total/NA	Prep	8015NM Prep			9.95 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 11:29	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 21:05	CS	EET MID

**Client Sample ID: CS - 23 (0-0.25')**

**Lab Sample ID: 890-9415-23**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130692	02/03/26 14:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131025	02/06/26 23:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/06/26 23:59	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 11:44	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 11:44	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 21:12	CS	EET MID

**Client Sample ID: CS - 24 (0-0.25')**

**Lab Sample ID: 890-9415-24**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130692	02/03/26 14:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131025	02/07/26 00:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 00:19	SA	EET MID

Eurofins Carlsbad

### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 24 (0-0.25')**

**Lab Sample ID: 890-9415-24**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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			130933	02/05/26 11:58	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 11:58	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 21:18	CS	EET MID

**Client Sample ID: CS - 25 (0-0.25')**

**Lab Sample ID: 890-9415-25**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130692	02/03/26 14:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131025	02/07/26 00:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 00:40	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 12:27	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 12:27	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	130406	01/30/26 13:33	SA	EET MID
Soluble	Analysis	300.0		1			130542	02/02/26 21:25	CS	EET MID

**Client Sample ID: CS - 26 (0-0.25')**

**Lab Sample ID: 890-9415-26**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130692	02/03/26 14:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131025	02/07/26 01:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 01:00	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 12:42	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 12:42	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	130410	01/30/26 13:35	SA	EET MID
Soluble	Analysis	300.0		1			130566	02/02/26 15:10	CS	EET MID

**Client Sample ID: CS - 27 (0-0.25')**

**Lab Sample ID: 890-9415-27**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130692	02/03/26 14:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131025	02/07/26 01:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 01:21	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 12:57	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 12:57	FC	EET MID

Eurofins Carlsbad

### Lab Chronicle

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

**Client Sample ID: CS - 27 (0-0.25')**

**Lab Sample ID: 890-9415-27**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130410	01/30/26 13:35	SA	EET MID
Soluble	Analysis	300.0		5			130566	02/02/26 15:16	CS	EET MID

**Client Sample ID: CS - 28 (0-0.25')**

**Lab Sample ID: 890-9415-28**

Date Collected: 01/29/26 00:00

Matrix: Solid

Date Received: 01/29/26 16:43

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	130692	02/03/26 14:34	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	131025	02/07/26 01:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			131247	02/07/26 01:41	SA	EET MID
Total/NA	Analysis	8015 NM		1			130933	02/05/26 13:12	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	130524	02/02/26 11:08	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	130872	02/05/26 13:12	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	130410	01/30/26 13:35	SA	EET MID
Soluble	Analysis	300.0		1			130566	02/02/26 15:23	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: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
SDG: 3002

#### 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
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### Method Summary

Client: Carmona Resources  
 Project/Site: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

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: PARADE STATE COM 704H (10.26.2022)

Job ID: 890-9415-1  
 SDG: 3002

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
890-9415-1	CS - 1 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-2	CS - 2 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-3	CS - 3 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-4	CS - 4 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-5	CS - 5 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-6	CS - 6 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-7	CS - 7 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-8	CS - 8 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-9	CS - 9 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-10	CS - 10 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-11	CS - 11 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-12	CS - 12 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-13	CS - 13 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-14	CS - 14 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-15	CS - 15 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-16	CS - 16 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-17	CS - 17 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-18	CS - 18 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-19	CS - 19 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-20	CS - 20 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-21	CS - 21 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-22	CS - 22 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-23	CS - 23 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-24	CS - 24 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-25	CS - 25 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-26	CS - 26 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-27	CS - 27 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas
890-9415-28	CS - 28 (0-0.25')	Solid	01/29/26 00:00	01/29/26 16:43	Texas

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# Chain of Custody

Work Order No: \_\_\_\_\_

Page 2 of 3

Project Manager:	Ashton Thielke	Bill to: (if different)	Laci Luig
Company Name:	Carmona Resources	Company Name:	Cimarex Energy
Address:	310 W Wall St Ste 500	Address:	600 N Marlenfield St, Suite 600
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, TX 79701
Phone:	432-813-8988	Email:	laci.luig@coterra.com & ashton.thielke@coterra.com

Work Order Comments

Program:  PRP  Brownfields  IRC  Jperfund

State of Project:  Level II  Level III  ST/UST  RRP  Level IV

Reporting:  Level II  Level III  ST/UST  RRP  Level IV

Deliverables:  EDD  ADaPT  Other:

Project Name:	Parade State Com 704H (10.26.2022)		Pres. Code		ANALYSIS REQUEST	None: NO Cool: Cool HCL: HC H <sub>2</sub> SO <sub>4</sub> : H <sub>2</sub> H <sub>3</sub> PO <sub>4</sub> : HP NaHSO <sub>4</sub> : NABIS Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> : NaSO <sub>3</sub> Zn Acetate+NaOH: Zn NaOH+Ascorbic Acid: SACP
Project Number:	3002	<input checked="" type="checkbox"/> Routine <input type="checkbox"/> Rush				
Project Location:	Lea County, New Mexico	Due Date:	Standard TAT			
Sampler's Name:	CMM/JDC					

Sample Identification	Date	Time	Soil	Water	Grab/Comp	Parameters		# of Cont
						Temp Blank:	Wet Ice:	
CS-11 (0-0.25')	1/29/2026		X		C	Yes	No	X
CS-12 (0-0.25')	1/29/2026		X		C	Yes	No	X
CS-13 (0-0.25')	1/29/2026		X		C	Yes	No	X
CS-14 (0-0.25')	1/29/2026		X		C	Yes	No	X
CS-15 (0-0.25')	1/29/2026		X		C	Yes	No	X
CS-16 (0-0.25')	1/29/2026		X		C	Yes	No	X
CS-17 (0-0.25')	1/29/2026		X		C	Yes	No	X
CS-18 (0-0.25')	1/29/2026		X		C	Yes	No	X
CS-19 (0-0.25')	1/29/2026		X		C	Yes	No	X
CS-20 (0-0.25')	1/29/2026		X		C	Yes	No	X

Turn Around

Temp Blank: Yes No  Yes  No

Thermometer ID: 11100

Correction Factor: -0.7

Temperature Reading: 5.2

Corrected Temperature: 5.0

Received Intact:  Yes  No

Cooler Custody Seals: Yes No  Yes  No

Sample Custody Seals: Yes No  Yes  No

Total Containers: 50

Comments:

Relinquished by: (Signature) Cuba Date/Time 1-28-26

Received by: (Signature) Burns Date/Time 1-29/26







### Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-9415-1

SDG Number: 3002

**Login Number: 9415**

**List Number: 1**

**Creator: Bruns, Shannon**

**List Source: Eurofins Carlsbad**

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	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	

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### Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-9415-1

SDG Number: 3002

**Login Number: 9415**

**List Number: 2**

**Creator: Laing, Edmundo**

**List Source: Eurofins Midland**  
**List Creation: 02/02/26 09:06 AM**

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

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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 556126

**QUESTIONS**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556126
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2230546063
Incident Name	NAPP2230546063 PARADE STATE COM 704H @ 30-025-46506
Incident Type	Release Other
Incident Status	Remediation Closure Report Received
Incident Well	[30-025-46506] PARADE STATE COM #704H

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	PARADE STATE COM 704H
Date Release Discovered	10/26/2022
Surface Owner	State

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

<b>Nature and Volume of Release</b>	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	Not answered.
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Cause: Human Error   Flow Line - Production   Other (Specify)   Released: 16 BBL   Recovered: 10 BBL   Lost: 6 BBL.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Release = Crude Oil/Produced Water Mixture Cause of Release: The flowline of Parade State Com Well 704H was accidentally struck on October 26, 2022, during ongoing site operations. The well was instantaneously shut-in, and mitigation was initiated. As per the attached calculations, 15.6 barrels of liquid were released, remaining localized to the site. Approximately 10 barrels of liquid were recovered by vacuum truck. Impacted soil was removed from the area and disposed of properly.

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QUESTIONS, Page 2

Action 556126

**QUESTIONS (continued)**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556126
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>No</b>
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>

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

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

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

I hereby agree and sign off to the above statement	Name: Ashton Thielke Title: EHS Specialist Email: Ashton.Thielke@coterra.com Date: 02/19/2026
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QUESTIONS, Page 3

Action 556126

**QUESTIONS (continued)**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556126
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Site Characterization**  
*Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.*

What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	Direct Measurement
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between ½ and 1 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between ½ and 1 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between ½ and 1 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

**Remediation Plan**

*Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.*

Requesting a remediation plan approval with this submission	Yes
<i>Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No

**Soil Contamination Sampling:** (Provide the highest observable value for each, in milligrams per kilograms.)

Chloride (EPA 300.0 or SM4500 Cl B)	982
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	0
GRO+DRO (EPA SW-846 Method 8015M)	0
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0

*Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.*

On what estimated date will the remediation commence	01/29/2026
On what date will (or did) the final sampling or liner inspection occur	01/29/2026
On what date will (or was) the remediation complete(d)	01/29/2026
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	5436
What is the estimated volume (in cubic yards) that will be remediated	60

*These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.*

*The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.*

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QUESTIONS, Page 4

Action 556126

**QUESTIONS (continued)**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556126
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

**Remediation Plan (continued)**

Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

**This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:**

(Select all answers below that apply.)

(Ex Situ) Excavation and <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	<a href="#">fEEM0112342028 LEA LAND LANDFILL</a>
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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

I hereby agree and sign off to the above statement	Name: Ashton Thielke Title: EHS Specialist Email: <a href="mailto:Ashton.Thielke@coterra.com">Ashton.Thielke@coterra.com</a> Date: 02/19/2026
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The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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QUESTIONS, Page 5

Action 556126

**QUESTIONS (continued)**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556126
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Deferral Requests Only</b>	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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QUESTIONS, Page 6

Action 556126

**QUESTIONS (continued)**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556126
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Sampling Event Information</b>	
Last sampling notification (C-141N) recorded	<b>546980</b>
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	<b>01/29/2026</b>
What was the (estimated) number of samples that were to be gathered	<b>28</b>
What was the sampling surface area in square feet	<b>5400</b>

<b>Remediation Closure Request</b>	
<i>Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.</i>	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	5436
What was the total volume (cubic yards) remediated	60
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	Out of an abundance of caution, the area was scraped prior to being sampled. All composite samples indicated no further remediation needed to take place onsite.

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

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

I hereby agree and sign off to the above statement	Name: Ashton Thielke Title: EHS Specialist Email: Ashton.Thielke@coterra.com Date: 02/19/2026
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QUESTIONS, Page 7

Action 556126

**QUESTIONS (continued)**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
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	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Reclamation Report</b>	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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CONDITIONS

Action 556126

**CONDITIONS**

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556126
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**CONDITIONS**

Created By	Condition	Condition Date
nvez	Remediation has met 19.15.29 NMAC requirements. Soil impacts exceeding the reclamation standards have been left in place and are required to meet 19.15.29.13D (1) NMAC once the site is no longer reasonably needed for production or subsequent drilling ops.	3/27/2026