



SITE INFORMATION

Closure Report
Triste Draw 30 Federal CTB (01.29.2026)
Incident ID: nAPP2603035929
Lea County, New Mexico
Unit M, Sec 30, T23S, R33E
32.26939°, -103.61761°

Crude Oil Release
Point of Release: Flare Fire
Release Date: 01.29.2026
Volume Released: 0 Barrels of Crude Oil
Volume Recovered: 0 Barrels of Crude Oil

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

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

TABLE OF CONTENTS

1.0 SITE INFORMATION AND BACKGROUND

2.0 SITE CHARACTERIZATION AND GROUNDWATER

3.0 NMAC REGULATORY CRITERIA

4.0 REMEDIATION ACTIVITIES

5.0 CONCLUSIONS

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 23, 2026

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

Re: **Closure Report**
Triste Draw 30 Federal 1 CTB (01.29.2026)
Incident ID: nAPP2603035929
Coterra Energy Operating Co.
Site Location: Unit M, S30, T23S, R33E
32.26939°, -103.61761°
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 site remediation conducted at the Triste Draw 30 Federal 1 CTB, located at 32.26939°, -103.61761° within Unit M, S30, T23S, R33E, in Lea County, New Mexico (Figures 1 and 2).

1.0 Site Information and Background

Based on the Notification of Release obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on January 25, 2026, due to fluids carried over to the flare scrubber, resulting in a fire. The incident resulted in the release of zero (0) barrels of crude oil, with zero (0) barrels recovered. The area affected by the fire is approximately 926 square feet. See Figure 3. The Notification of Release form is attached in Appendix C.

2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no known water sources within a 0.50-mile radius of the location. The nearest Groundwater Determination Bore (GWDB) is located approximately 0.47 miles East of the site in S30, T23S, 33E, and was drilled in 2025. The GWDB was drilled to a depth of 105 feet below ground surface (ft bgs) with no evidence of groundwater detected. A copy of the 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 Remediation Activities

On February 17, 2026, Carmona Resources personnel were onsite to collect confirmation samples. Prior to arriving on site, a Coterra contractor was on site to conduct a 0.5 ft surface scrape within the affected area. Before collecting composite confirmation samples, the NMOCD division office was notified via NMOCD portal on February 12, 2026, per Subsection D of 19.15.29.12 NMAC, see Appendix C. The area was excavated to a depth of 0.5 ft bgs. A total of five (5) horizontal samples (H-1 through H-5) were collected for horizontal delineation, and seven (7) confirmation floor samples (CS-1 through CS-7) were collected every 200 square feet to ensure the proper removal of contaminated soil. Composite confirmation sidewall samples were not collected due to the excavation depth not exceeding 0.5 ft bgs. 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 excavation depths and confirmation sample locations are shown in Figure 3.

Approximately 926 square feet of impacted area was remediated, resulting in the removal of an estimated 18 cubic yards of soil, which was transported offsite for proper disposal at an approved facility. Due to the shallow nature of the surface scrape, 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 does not pose any safety or stability risks for oil field operations. Once the wells on site have been plugged and abandoned, and all facility equipment has been removed, the entire well pad will be reclaimed per NMAC 19.15.29.13.

5.0 Conclusion

Based on the assessment and analytical data from the remediation, no further actions are required at the site. Cimarex 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

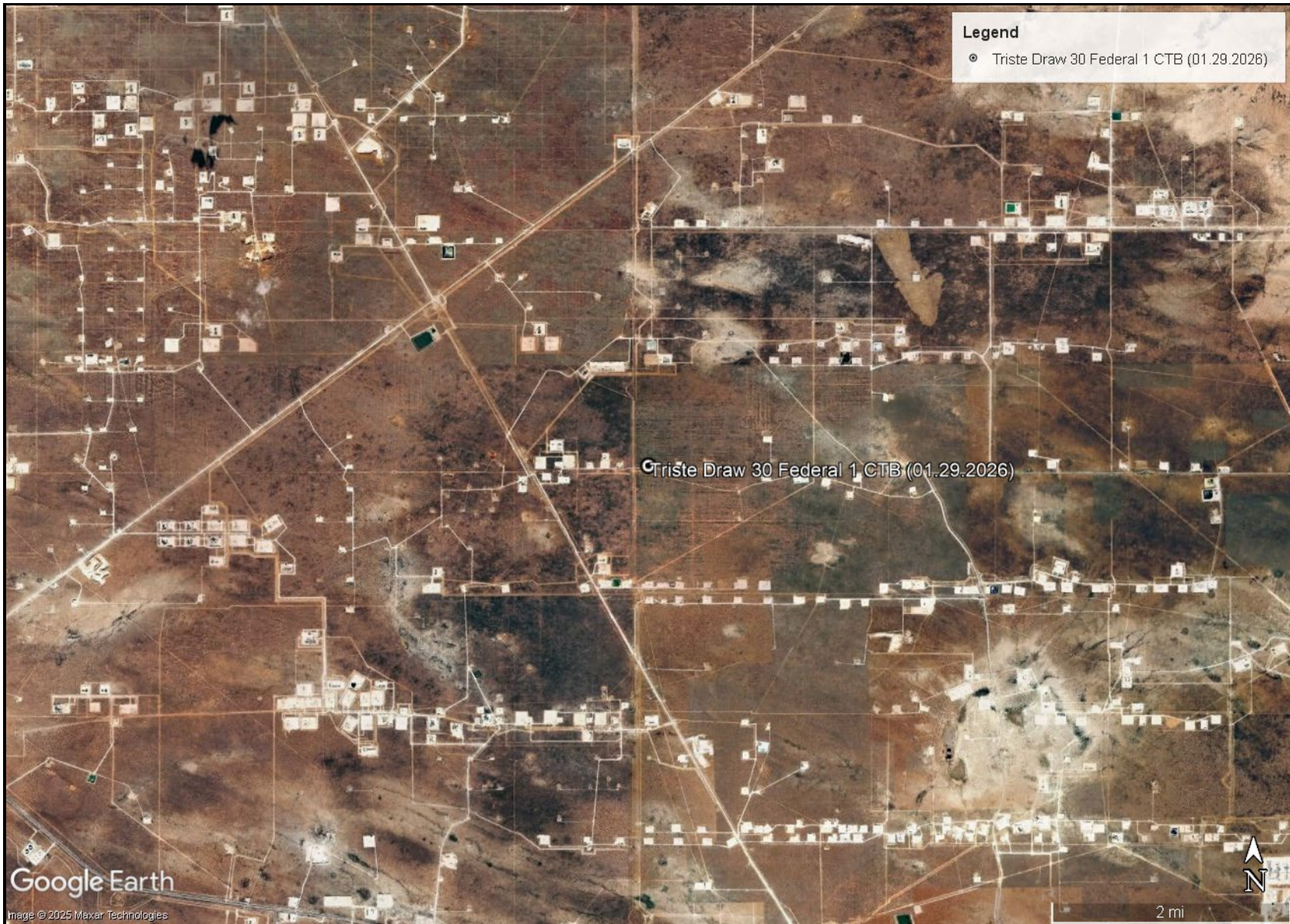
Ashton Thielke
Director of Operations

Gilbert Priego Jr
Project Manager

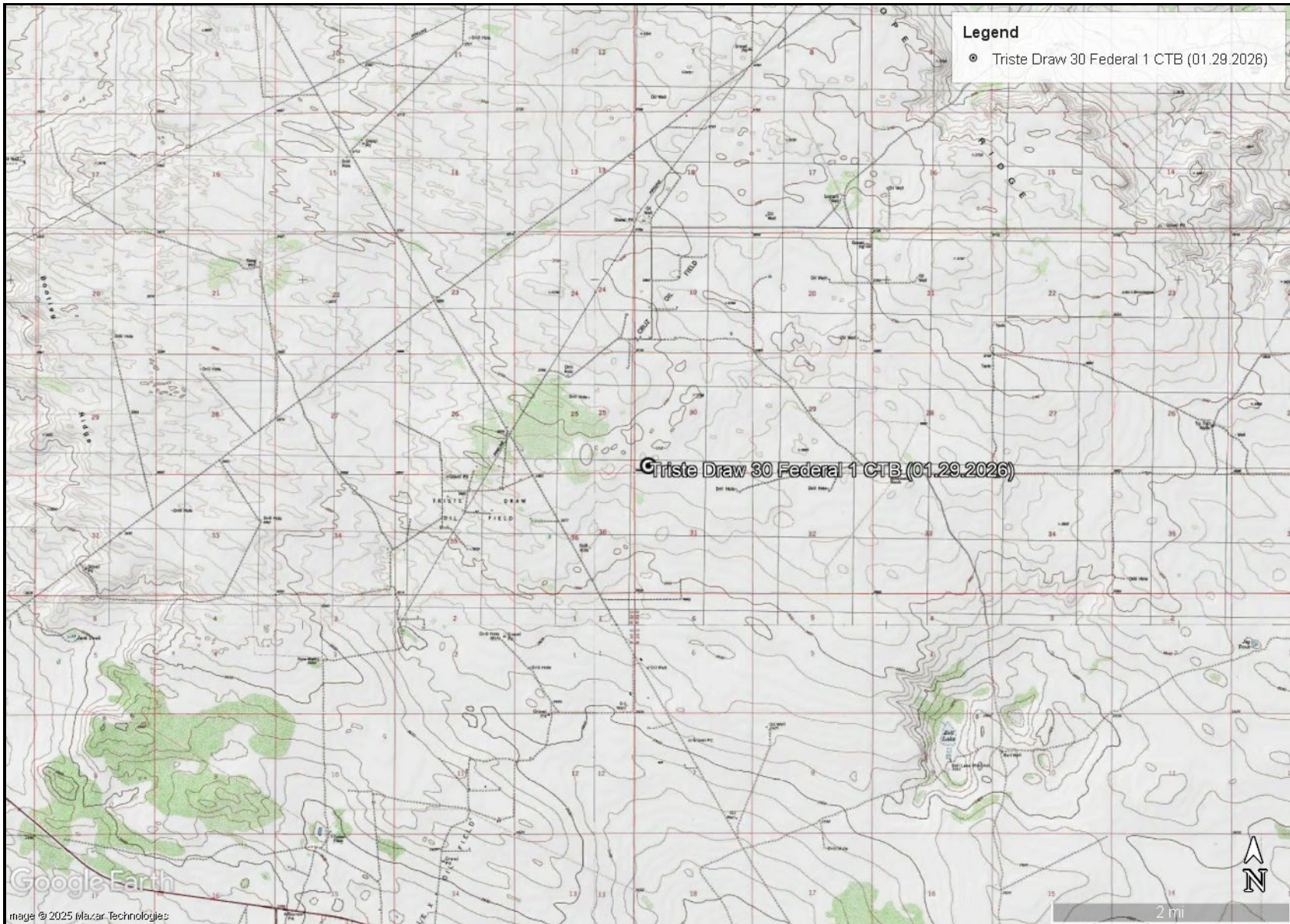
FIGURES

CARMONA RESOURCES





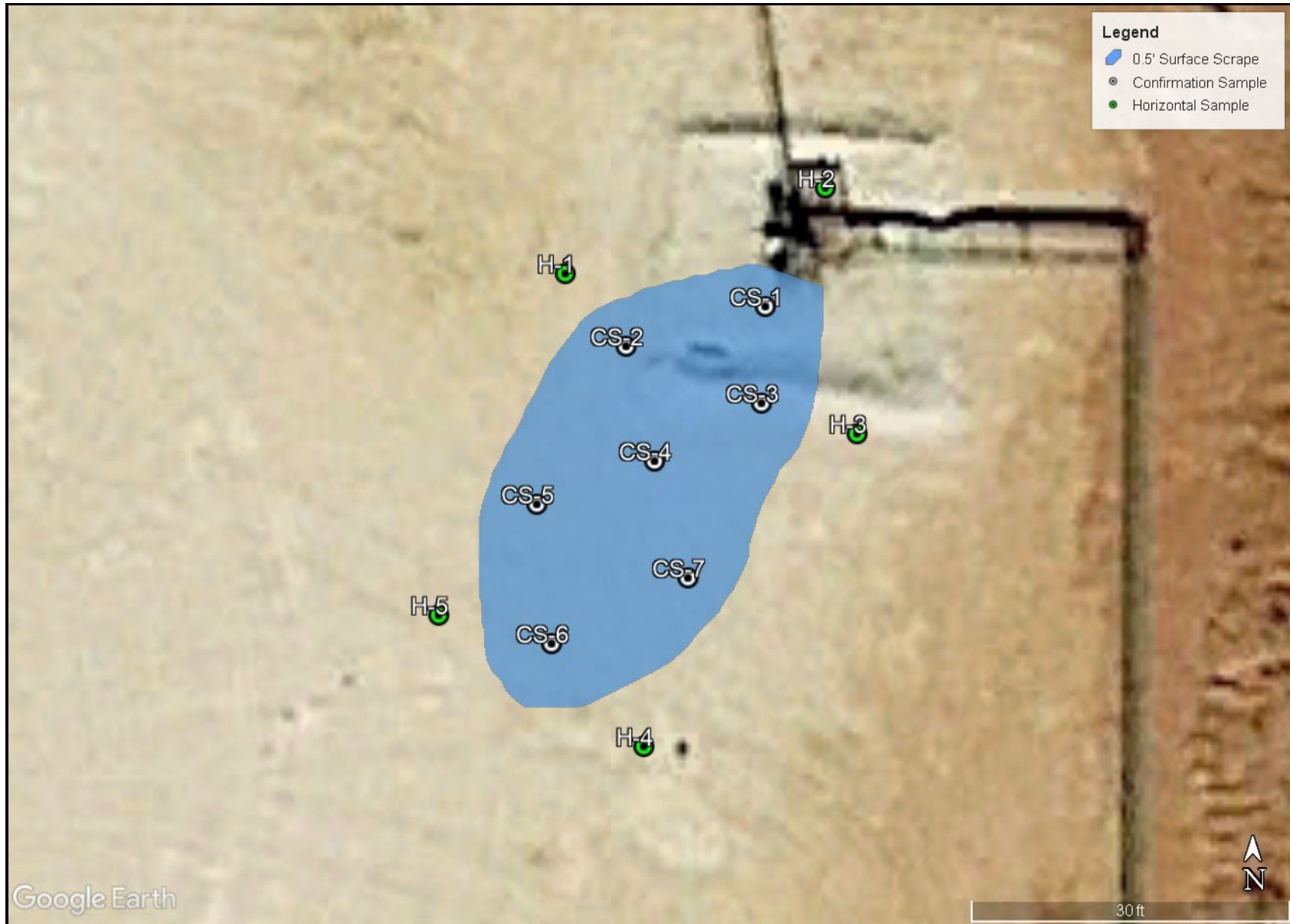
<p>OVERVIEW MAP COTERRA ENERGY OPERATING CO. TRISTE DRAW 30 FEDERAL CTB (01.29.2026) LEA COUNTY, NEW MEXICO 32.26939°, -103.61761°</p>	<p>CARMONA RESOURCES </p>	<p>FIGURE 1</p>
--	--	-----------------



TOPOGRAPHIC MAP
COTERRA ENERGY OPERATING CO.
TRISTE DRAW 30 FEDERAL CTB (01.29.2026)
LEA COUNTY, NEW MEXICO
32.26939°, -103.61761°



FIGURE 2



EXCAVATION DEPTH MAP
COTERRA ENERGY OPERATING CO.
TRISTE DRAW 30 FEDERAL CTB (01.29.2026)
LEA COUNTY, NEW MEXICO
32.26939°, -103.61761°



FIGURE 3

APPENDIX A

CARMONA RESOURCES



Table 1
Coterra Energy Operating Co.
Triste Draw Federal 1 CTB (01.29.2026)
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						
CS-1	2/17/2026	0.5'	<49.8	<49.8	<49.8	<49.8	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	59.4
CS-2	2/17/2026	0.5'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	11.9
CS-3	2/17/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	54.8
CS-4	2/17/2026	0.5'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	86.0
CS-5	2/17/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	12.4
CS-6	2/17/2026	0.5'	<50.2	<50.2	<50.2	<50.2	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	52.0
CS-7	2/17/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	10.3
<i>Regulatory Criteria^A</i>			1,000 mg/kg			2,500 mg/kg	10 mg/kg				50 mg/kg	20,000 mg/kg

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH - Total Petroleum Hydrocarbons

ft - feet

(CS) - Confirmation Sample

Table 1
Coterra Energy Operating Co.
Triste Draw Federal 1 CTB (01.29.2026)
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	2/17/2026	0-0.5'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	12.9
H-2	2/17/2026	0-0.5'	<49.8	<49.8	<49.8	<49.8	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	<10.1
H-3	2/17/2026	0-0.5'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	<9.90
H-4	2/17/2026	0-0.5'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	15.6
H-5	2/17/2026	0-0.5'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	<10.1
<i>Regulatory Criteria^A</i>						100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

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

APPENDIX B

CARMONA RESOURCES



PHOTOGRAPHIC LOG

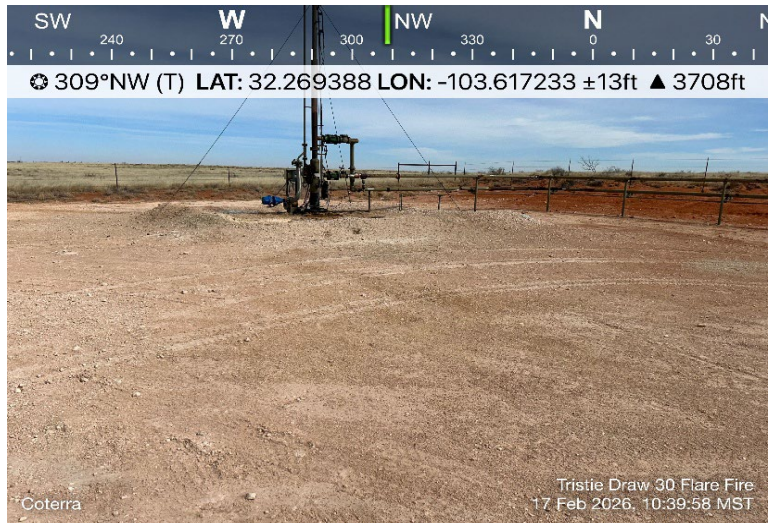
Coterra Energy Operating Co.

Photograph No. 1

Facility: Triste Draw 30 Federal CTB
(01.29.2026)

County: Lea County, New Mexico

Description:
View Northwest, area of CS-1 through CS-7.

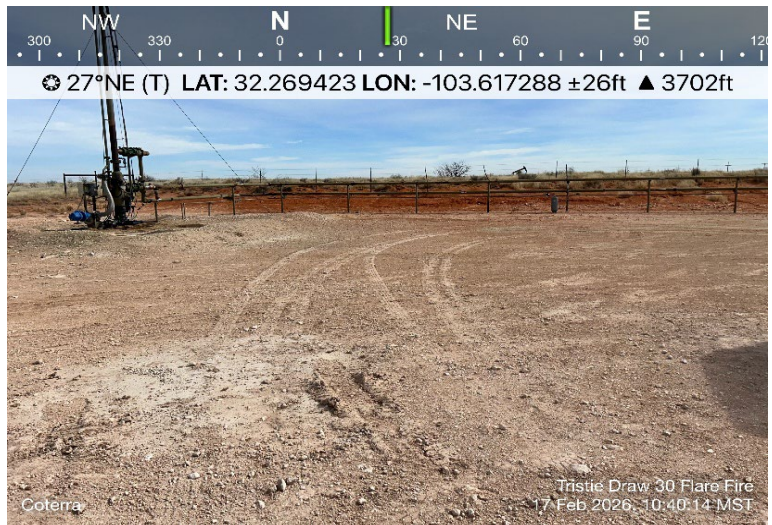


Photograph No. 2

Facility: Triste Draw 30 Federal CTB
(01.29.2026)

County: Lea County, New Mexico

Description:
View Northeast, area of CS-1 through CS-7.



Photograph No. 3

Facility: Triste Draw 30 Federal CTB
(01.29.2026)

County: Lea County, New Mexico

Description:
View Southeast, area of CS-1 through CS-7.



APPENDIX C

CARMONA RESOURCES



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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS

Action 548486

QUESTIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 548486
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	Triste Draw 30 Federal 1 CTB
Date Release Discovered	01/29/2026
Surface Owner	Private

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

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Cause: Equipment Failure Dump Line Crude Oil Released: 0 BBL (Unknown Released Amount) Recovered: 0 BBL Lost: 0 BBL.
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	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	We had a reportable fire at the Triste Draw 30 State 1 CTB due to fluid carrying over to the flare. The facility experienced a loss of instrument air, which caused fluid carryover and filled the horizontal separator. Once the separator reached capacity, the fluid was sent to the high-pressure flare scrubber and subsequently released to the flare tip, resulting in a fire. Upon discovery of the fire, immediate action was taken by the Operator to isolate the flare, extinguish the fire, and shut down the facility. No emergency services were contacted due to the fire. No injuries or impact to the environment resulted from the incident. Impact remained on the facility pad. We will be scheduling an assessment and remediation of the affected area in the coming weeks. Released: Unknown barrels of crude oil Recovered: 0 barrels

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 548486

QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 548486
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more; (2) an unauthorized release of a volume that: (a) results in a fire or is the result of a fire.
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

Initial Response

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

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

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

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

General Information
Phone: (505) 629-6116

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

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

ACKNOWLEDGMENTS

Action 548486

ACKNOWLEDGMENTS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 548486
	Action Type: [NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I acknowledge that I am authorized to submit notification of a release 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.

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 548486

CONDITIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 548486
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created By	Condition	Condition Date
lluig	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	1/30/2026

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 553454

QUESTIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 553454
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2603035929
Incident Name	NAPP2603035929 TRISTE DRAW 30 FEDERAL 1 CTB @ FAPP2125852585
Incident Type	Fire
Incident Status	Notification Accepted
Incident Facility	[fAPP2125852585] TRISTE DRAW 30 FEDERAL

Location of Release Source	
Site Name	Triste Draw 30 Federal 1 CTB
Date Release Discovered	01/29/2026
Surface Owner	Private

Sampling Event General Information	
<i>Please answer all the questions in this group.</i>	
What is the sampling surface area in square feet	635
What is the estimated number of samples that will be gathered	15
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/17/2026
Time sampling will commence	09:00 AM
Please provide any information necessary for observers to contact samplers	Carmona Resources - 432-813-8988 Entire area has been hydrovacc'd and scrapped. Will collect composite confirmation surface samples and horizontal delineation samples as the excavation is not deeper than 6 inches and no sidewalls can be collected.
Please provide any information necessary for navigation to sampling site	32.26939,-103.61761

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 553454

CONDITIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 553454
	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.	2/12/2026
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.	2/12/2026

APPENDIX D

CARMONA RESOURCES

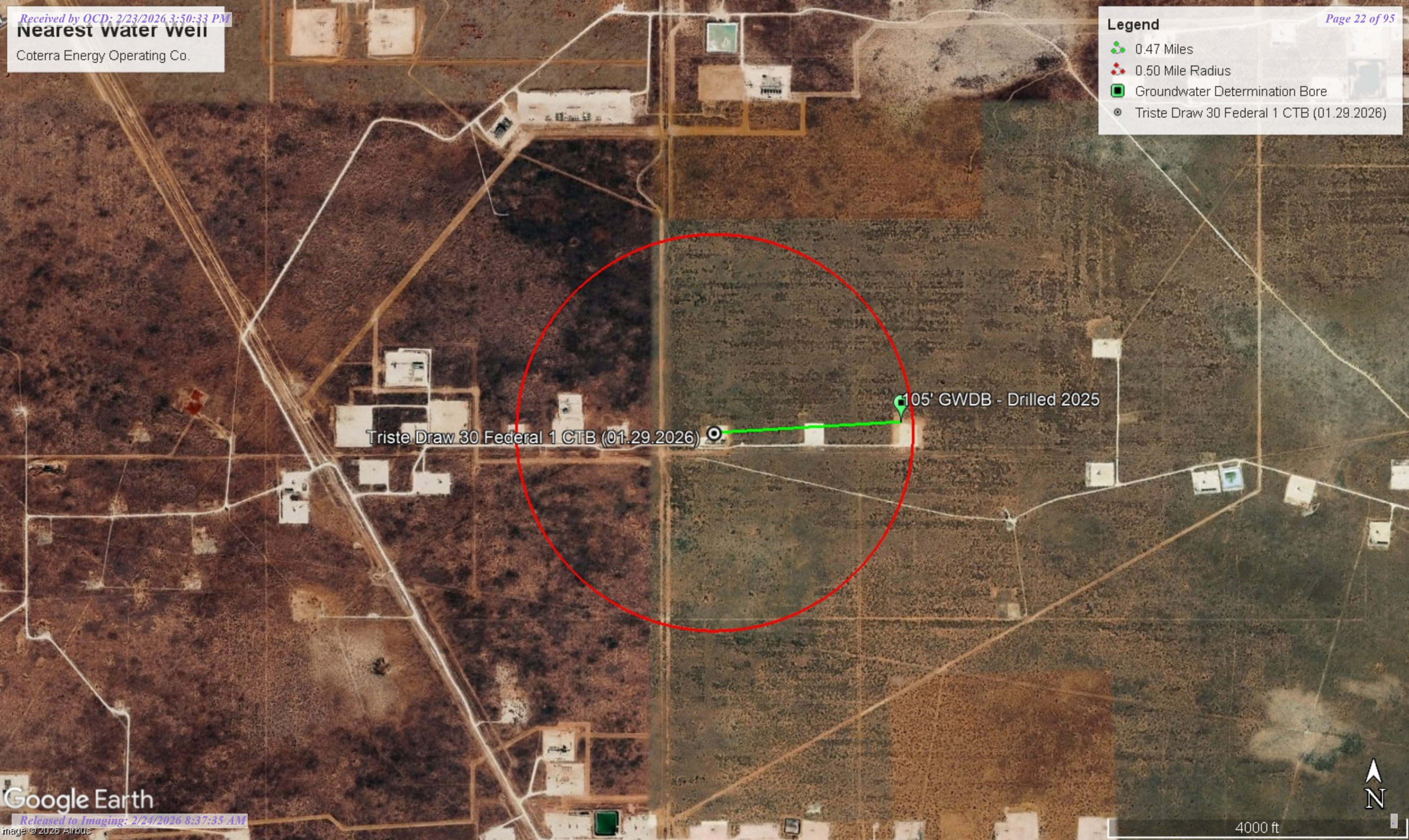


Nearest water well

Coterra Energy Operating Co.

Legend

- 0.47 Miles
- 0.50 Mile Radius
- Groundwater Determination Bore
- Triste Draw 30 Federal 1 CTB (01.29.2026)



Triste Draw 30 Federal 1 CTB (01.29.2026)



105' GWDB - Drilled 2025




LOW Karst

Coterra Energy Operating Co.

Legend

-  Low
-  Triste Draw 30 Federal 1 CTB (01.29.2026)

Triste Draw 30 Federal 1 CTB (01.29.2026) 





New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW#### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.) (R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are smallest to largest)

(meters)

(In feet)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Distance	Well Depth	Depth Water	Water Column
C.05013 POD1		CUB	LE	SW	SW	SE	30	23S	33E	630949.0	3571185.4	●	754	105		
C.04551 POD1		CUB	LE	SE	SE	SW	31	23S	33E	630671.0	3569556.5	●	1647			
C.02276		CUB	LE	SW	NW	SE	19	23S	33E	630848.0	3573154.0 *	●	2122	650	400	250
C.02275		CUB	LE	SW	SW	NE	19	23S	33E	630843.0	3573557.0 *	●	2507	650	400	250
C.02277		CUB	LE	NE	SW	SE	20	23S	33E	632663.0	3572970.0 *	●	3075	550	400	150
C.02279		CUB	LE	SW	SE	SW	28	23S	33E	633691.0	3571173.0 *	●	3495	650	400	250
C.04707 POD1		CUB	LE	SE	SW	SW	33	23S	33E	633412.6	3569469.4	●	3621			
C.03591 POD1		CUB	LE	NE	NW	SE	05	24S	33E	632731.3	3568518.0	●	3642			

Average Depth to Water: **400 feet**

Minimum Depth: **400 feet**

Maximum Depth: **400 feet**

Record Count: 8

UTM Filters (in meters):

Easting: 630196.00

Northing: 3571134.00

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

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) Pod-1		WELL TAG ID NO.		OSE FILE NO(S) C-05013		
	WELL OWNER NAME(S) Coterra Energy Co.				PHONE (OPTIONAL) 432-208-3035		
	WELL OWNER MAILING ADDRESS 840 Gessner Rd, Ste. 1400				CITY Houston	STATE TX	ZIP 77024-4152
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE 32	MINUTES 16	SECONDS 11.13	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84	
		LONGITUDE 103	36	34.61	W		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE SWSE S-30 T-23S R-33E							

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 10/21/25	DRILLING ENDED 10/21/25	DEPTH OF COMPLETED WELL (FT) 105	BORE HOLE DEPTH (FT) 105	DEPTH WATER FIRST ENCOUNTERED (FT) Dry Hole			
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN *add <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED) <small>Centralizer info below</small>				STATIC WATER LEVEL IN COMPLETED WELL (FT)	DATE STATIC MEASURED		
	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



PLUGGING RECORD



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

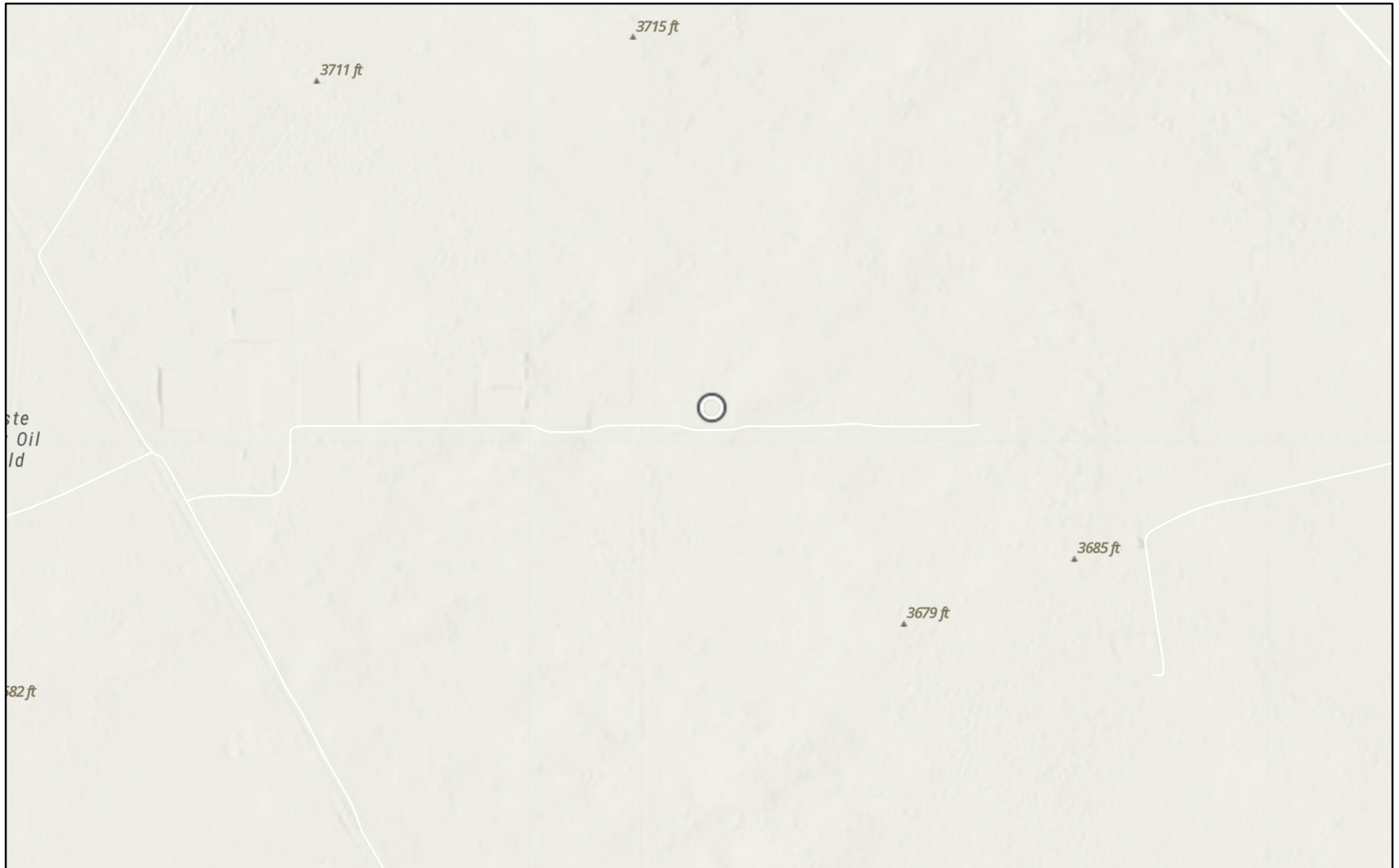
I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: C-05013 Pod-1
Well owner: Coterra Energy Co. Phone No.: 432-208-3035
Mailing address: 840 Gessner Rd, Ste. 1400
City: Houston State: TX Zip code: 77024-4152

II. WELL PLUGGING INFORMATION:

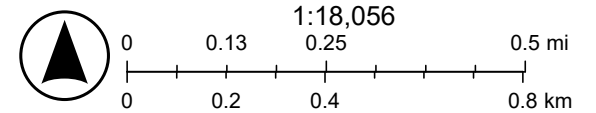
- 1) Name of well drilling company that plugged well: H&R Enterprises, LLC
- 2) New Mexico Well Driller License No.: WD-1862 Expiration Date: 6/16/27
- 3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Nathan Smelcer
- 4) Date well plugging began: 10/23/25 Date well plugging concluded: 10/23/25
- 5) GPS Well Location: Latitude: 32 deg, 16 min, 11.13 sec
Longitude: 103 deg, 36 min, 34.61 sec, WGS 84
- 6) Depth of well confirmed at initiation of plugging as: 105 ft below ground level (bgl),
by the following manner: well sounder
- 7) Static water level measured at initiation of plugging: Dry ft bgl
- 8) Date well plugging plan of operations was approved by the State Engineer: 9/19/25
- 9) Were all plugging activities consistent with an approved plugging plan? yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

Triste Draw 30 State 1H CTB Flare Fire (01.29.2026)



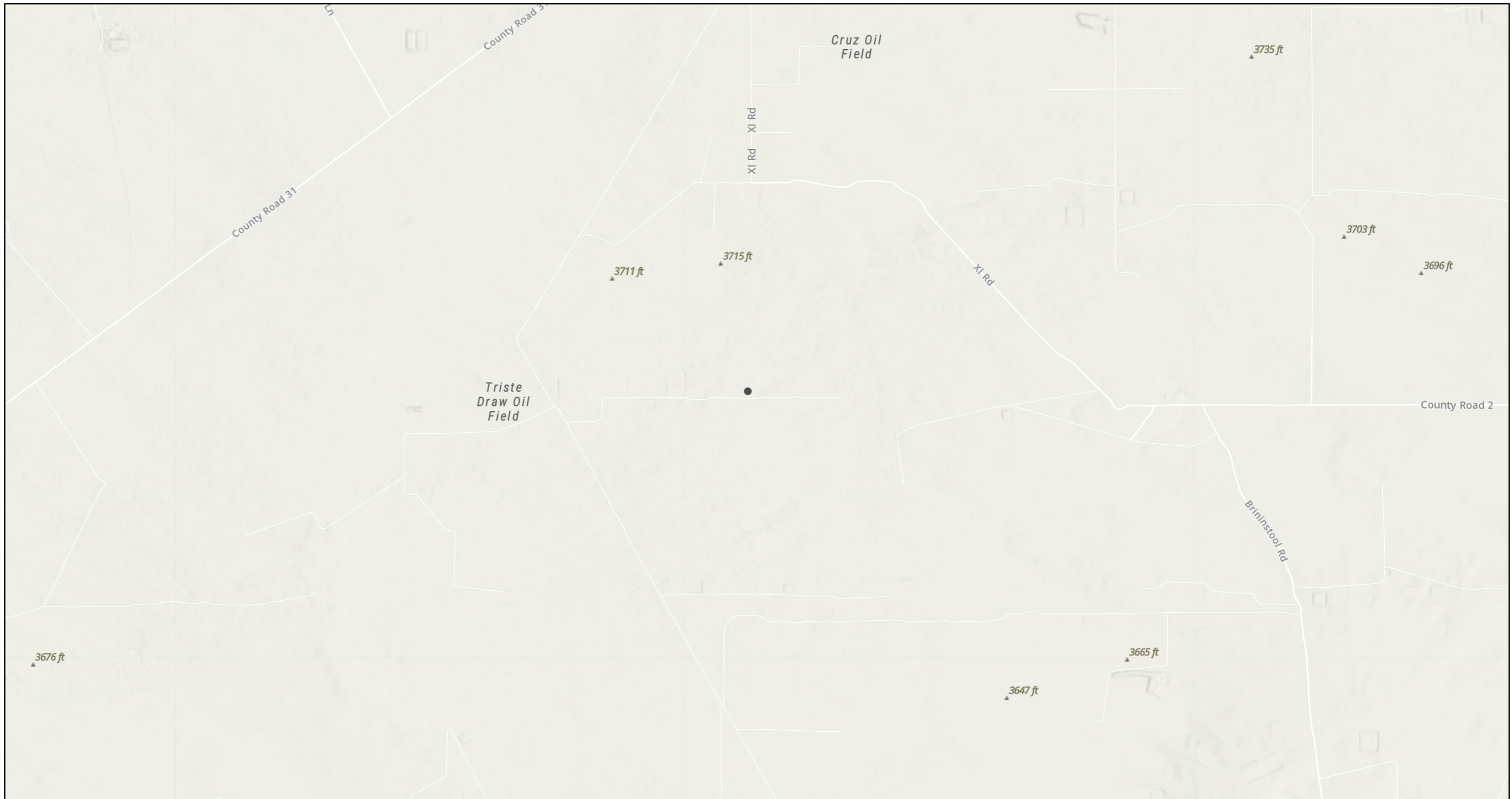
2/10/2026

World_Hillshade



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

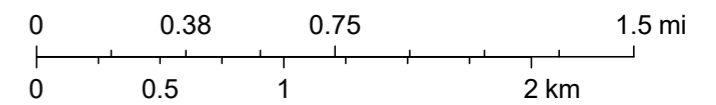
Triste Draw 30 State 1H CTB Flare Fire (01.29.2026)



2/10/2026, 11:24:38 AM

 OSW Water Bodys

1:36,112



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

Triste Draw 30 State 1H CTB Flare Fire (01



February 10, 2026

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

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

- Lake
- Other
- Riverine

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

APPENDIX E

CARMONA RESOURCES





Environment Testing

- 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 2/20/2026 12:59:45 PM

JOB DESCRIPTION

Tristie Draw 30 Federal 1 CTB
 Lea County New Mexico

JOB NUMBER

880-68435-1

Eurofins Midland
 1211 W. Florida Ave
 Midland TX 79701



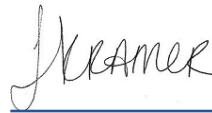
Eurofins Midland

Job Notes

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

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

Authorization



Generated
2/20/2026 12:59:45 PM

Authorized for release by
Jessica Kramer, Project Manager
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: Tristie Draw 30 Federal 1 CTB

Laboratory Job ID: 880-68435-1
SDG: Lea County New Mexico

Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Client Sample Results	6
Surrogate Summary	10
QC Sample Results	11
QC Association Summary	17
Lab Chronicle	20
Certification Summary	22
Method Summary	23
Sample Summary	24
Chain of Custody	25
Receipt Checklists	26

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

Definitions/Glossary

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
SDG: Lea County New Mexico

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
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: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1

Job ID: 880-68435-1

Eurofins Midland

Job Narrative 880-68435-1

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 2/17/2026 2:57 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 4.0°C.

GC VOA

Method 8021B: Surrogate recovery for the following samples were outside control limits: H-1 (0-0.5') (880-68435-1), H-2 (0-0.5') (880-68435-2), (CCV 880-132317/2), (LCS 880-132336/1-A), (LCSD 880-132336/2-A), (880-68386-A-3-H), (880-68386-A-3-F MS) and (880-68386-A-3-G MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-132336 and analytical batch 880-132317 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following samples were outside the upper control limit: H-3 (0-0.5') (880-68435-3) and H-4 (0-0.5') (880-68435-4). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following sample was outside control limits: (CCV 880-132317/20). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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

Diesel Range Organics

Method 8015B NM: The method blank for preparation batch 880-132044 and analytical batch 880-132179 contained Oil Range Organics (Over C28-C36) and Total TPH above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the method blank; therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8015B NM: The matrix spike (MS) recoveries for preparation batch 880-132044 and analytical batch 880-132179 were outside control limits. Non-homogeneity is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: (LCS 880-132147/2-A) and (LCSD 880-132147/3-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: The surrogate recovery for the blank associated with preparation batch 880-132147 and analytical batch 880-132449 was outside the upper control limits.

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

HPLC/IC

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

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-68435-1

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/19/26 06:08	02/19/26 12:37	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/19/26 06:08	02/19/26 12:37	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/19/26 06:08	02/19/26 12:37	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/19/26 06:08	02/19/26 12:37	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/19/26 06:08	02/19/26 12:37	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/19/26 06:08	02/19/26 12:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	166	S1+	70 - 130	02/19/26 06:08	02/19/26 12:37	1
1,4-Difluorobenzene (Surr)	88		70 - 130	02/19/26 06:08	02/19/26 12:37	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			02/19/26 12:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/18/26 16:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/17/26 07:50	02/18/26 16:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/17/26 07:50	02/18/26 16:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/17/26 07:50	02/18/26 16:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	86		70 - 130	02/17/26 07:50	02/18/26 16:37	1
o-Terphenyl (Surr)	93		70 - 130	02/17/26 07:50	02/18/26 16:37	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.9		9.92		mg/Kg			02/18/26 18:59	1

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

Lab Sample ID: 880-68435-2

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/19/26 06:08	02/19/26 12:57	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/19/26 06:08	02/19/26 12:57	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/19/26 06:08	02/19/26 12:57	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		02/19/26 06:08	02/19/26 12:57	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/19/26 06:08	02/19/26 12:57	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		02/19/26 06:08	02/19/26 12:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	166	S1+	70 - 130	02/19/26 06:08	02/19/26 12:57	1
1,4-Difluorobenzene (Surr)	101		70 - 130	02/19/26 06:08	02/19/26 12:57	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-68435-2

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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			02/19/26 12:57	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/18/26 16:51	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/17/26 07:50	02/18/26 16:51	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/17/26 07:50	02/18/26 16:51	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/17/26 07:50	02/18/26 16:51	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	86		70 - 130				02/17/26 07:50	02/18/26 16:51	1
o-Terphenyl (Surr)	92		70 - 130				02/17/26 07:50	02/18/26 16:51	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			02/18/26 19:05	1

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

Lab Sample ID: 880-68435-3

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/19/26 09:12	02/19/26 13:17	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/19/26 09:12	02/19/26 13:17	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/19/26 09:12	02/19/26 13:17	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/19/26 09:12	02/19/26 13:17	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/19/26 09:12	02/19/26 13:17	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/19/26 09:12	02/19/26 13:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	158	S1+	70 - 130				02/19/26 09:12	02/19/26 13:17	1
1,4-Difluorobenzene (Surr)	86		70 - 130				02/19/26 09:12	02/19/26 13:17	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			02/19/26 13:17	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/18/26 17:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/17/26 07:50	02/18/26 17:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/17/26 07:50	02/18/26 17:07	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-68435-3

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/17/26 07:50	02/18/26 17:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	87		70 - 130				02/17/26 07:50	02/18/26 17:07	1
o-Terphenyl (Surr)	92		70 - 130				02/17/26 07:50	02/18/26 17:07	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.90	U	9.90		mg/Kg			02/18/26 19:22	1

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

Lab Sample ID: 880-68435-4

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/19/26 06:08	02/19/26 13:38	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/19/26 06:08	02/19/26 13:38	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/19/26 06:08	02/19/26 13:38	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/19/26 06:08	02/19/26 13:38	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/19/26 06:08	02/19/26 13:38	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/19/26 06:08	02/19/26 13:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	140	S1+	70 - 130				02/19/26 06:08	02/19/26 13:38	1
1,4-Difluorobenzene (Surr)	98		70 - 130				02/19/26 06:08	02/19/26 13:38	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			02/19/26 13:38	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			02/18/26 17:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		02/17/26 07:50	02/18/26 17:21	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		02/17/26 07:50	02/18/26 17:21	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		02/17/26 07:50	02/18/26 17:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	89		70 - 130				02/17/26 07:50	02/18/26 17:21	1
o-Terphenyl (Surr)	95		70 - 130				02/17/26 07:50	02/18/26 17:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	15.6		10.1		mg/Kg			02/18/26 19:27	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-68435-5

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/19/26 06:08	02/19/26 13:58	1
Toluene	<0.00202	U	0.00202		mg/Kg		02/19/26 06:08	02/19/26 13:58	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		02/19/26 06:08	02/19/26 13:58	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		02/19/26 06:08	02/19/26 13:58	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		02/19/26 06:08	02/19/26 13:58	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		02/19/26 06:08	02/19/26 13:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	75		70 - 130	02/19/26 06:08	02/19/26 13:58	1
1,4-Difluorobenzene (Surr)	77		70 - 130	02/19/26 06:08	02/19/26 13:58	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			02/19/26 13:58	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/20/26 09:53	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 09:53	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 09:53	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 09:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	111		70 - 130	02/17/26 18:07	02/20/26 09:53	1
o-Terphenyl (Surr)	122		70 - 130	02/17/26 18:07	02/20/26 09:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.1	U	10.1		mg/Kg			02/18/26 19:44	1

Surrogate Summary

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-68386-A-3-F MS	Matrix Spike	149 S1+	88
880-68386-A-3-G MSD	Matrix Spike Duplicate	144 S1+	99
880-68435-1	H-1 (0-0.5')	166 S1+	88
880-68435-2	H-2 (0-0.5')	166 S1+	101
880-68435-3	H-3 (0-0.5')	158 S1+	86
880-68435-4	H-4 (0-0.5')	140 S1+	98
880-68435-5	H-5 (0-0.5')	75	77
LCS 880-132336/1-A	Lab Control Sample	155 S1+	97
LCSD 880-132336/2-A	Lab Control Sample Dup	148 S1+	91
MB 880-132336/5-A	Method Blank	161 S1+	75

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)
880-68435-1	H-1 (0-0.5')	86	93
880-68435-2	H-2 (0-0.5')	86	92
880-68435-3	H-3 (0-0.5')	87	92
880-68435-4	H-4 (0-0.5')	89	95
880-68435-5	H-5 (0-0.5')	111	122
880-68435-5 MS	H-5 (0-0.5')	130	121
880-68435-5 MSD	H-5 (0-0.5')	127	120
890-9469-A-22-B MS	Matrix Spike	116	111
890-9469-A-22-C MSD	Matrix Spike Duplicate	116	113
LCS 880-132044/2-A	Lab Control Sample	117	113
LCS 880-132147/2-A	Lab Control Sample	132 S1+	129
LCSD 880-132044/3-A	Lab Control Sample Dup	118	115
LCSD 880-132147/3-A	Lab Control Sample Dup	131 S1+	127
MB 880-132044/1-A	Method Blank	112	130
MB 880-132147/1-A	Method Blank	128	149 S1+

Surrogate Legend

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

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-132336/5-A
 Matrix: Solid
 Analysis Batch: 132317

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 132336

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/19/26 06:08	02/19/26 11:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/19/26 06:08	02/19/26 11:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/19/26 06:08	02/19/26 11:13	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/19/26 06:08	02/19/26 11:13	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/19/26 06:08	02/19/26 11:13	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/19/26 06:08	02/19/26 11:13	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	161	S1+	70 - 130	02/19/26 06:08	02/19/26 11:13	1
1,4-Difluorobenzene (Surr)	75		70 - 130	02/19/26 06:08	02/19/26 11:13	1

Lab Sample ID: LCS 880-132336/1-A
 Matrix: Solid
 Analysis Batch: 132317

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 132336

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1002		mg/Kg		100	70 - 130
Toluene	0.100	0.09962		mg/Kg		100	70 - 130
Ethylbenzene	0.100	0.09480		mg/Kg		95	70 - 130
m-Xylene & p-Xylene	0.200	0.2039		mg/Kg		102	70 - 130
o-Xylene	0.100	0.09701		mg/Kg		97	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	155	S1+	70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: LCSD 880-132336/2-A
 Matrix: Solid
 Analysis Batch: 132317

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 132336

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1021		mg/Kg		102	70 - 130	2	35
Toluene	0.100	0.09630		mg/Kg		96	70 - 130	3	35
Ethylbenzene	0.100	0.09156		mg/Kg		92	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.1936		mg/Kg		97	70 - 130	5	35
o-Xylene	0.100	0.1046		mg/Kg		105	70 - 130	8	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	148	S1+	70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Lab Sample ID: 880-68386-A-3-F MS
 Matrix: Solid
 Analysis Batch: 132317

Client Sample ID: Matrix Spike
 Prep Type: Total/NA
 Prep Batch: 132336

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.1194		mg/Kg		119	70 - 130
Toluene	<0.00200	U	0.100	0.1167		mg/Kg		117	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-68386-A-3-F MS

Client Sample ID: Matrix Spike

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 132317

Prep Batch: 132336

Analyte	Sample	Sample	Spike Added	MS	MS	Unit	D	%Rec	%Rec Limits
	Result	Qualifier		Result	Qualifier				
Ethylbenzene	<0.00200	U	0.100	0.1069		mg/Kg		107	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2304		mg/Kg		115	70 - 130
o-Xylene	<0.00200	U	0.100	0.1251		mg/Kg		125	70 - 130

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	149	S1+	70 - 130
1,4-Difluorobenzene (Surr)	88		70 - 130

Lab Sample ID: 880-68386-A-3-G MSD

Client Sample ID: Matrix Spike Duplicate

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 132317

Prep Batch: 132336

Analyte	Sample	Sample	Spike Added	MSD	MSD	Unit	D	%Rec	%Rec Limits	RPD	Limit
	Result	Qualifier		Result	Qualifier						
Benzene	<0.00200	U	0.100	0.1136		mg/Kg		114	70 - 130	5	35
Toluene	<0.00200	U	0.100	0.1098		mg/Kg		110	70 - 130	6	35
Ethylbenzene	<0.00200	U	0.100	0.1007		mg/Kg		101	70 - 130	6	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2143		mg/Kg		107	70 - 130	7	35
o-Xylene	<0.00200	U	0.100	0.1183		mg/Kg		118	70 - 130	6	35

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	144	S1+	70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

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

Lab Sample ID: MB 880-132044/1-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 132179

Prep Batch: 132044

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		02/17/26 07:50	02/18/26 11:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/17/26 07:50	02/18/26 11:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/17/26 07:50	02/18/26 11:25	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1-Chlorooctane (Surr)	112		70 - 130	02/17/26 07:50	02/18/26 11:25	1
o-Terphenyl (Surr)	130		70 - 130	02/17/26 07:50	02/18/26 11:25	1

Lab Sample ID: LCS 880-132044/2-A

Client Sample ID: Lab Control Sample

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 132179

Prep Batch: 132044

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Gasoline Range Organics (GRO)-C6-C10	1000	926.2		mg/Kg		93	70 - 130
Diesel Range Organics (Over C10-C28)	1000	839.6		mg/Kg		84	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

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

Lab Sample ID: LCS 880-132044/2-A
Matrix: Solid
Analysis Batch: 132179

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 132044

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	117		70 - 130
o-Terphenyl (Surr)	113		70 - 130

Lab Sample ID: LCSD 880-132044/3-A
Matrix: Solid
Analysis Batch: 132179

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 132044

Analyte	Spike Added	LCSD LCSD		Unit	D	%Rec	%Rec		RPD	Limit
		Result	Qualifier				Limits	RPD		
Gasoline Range Organics (GRO)-C6-C10	1000	943.4		mg/Kg		94	70 - 130	2		20
Diesel Range Organics (Over C10-C28)	1000	828.1		mg/Kg		83	70 - 130	1		20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	118		70 - 130
o-Terphenyl (Surr)	115		70 - 130

Lab Sample ID: 890-9469-A-22-B MS
Matrix: Solid
Analysis Batch: 132179

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 132044

Analyte	Sample Result	Sample Qualifier	Spike Added	MS MS		Unit	D	%Rec	%Rec	
				Result	Qualifier				Limits	RPD
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	991	911.5		mg/Kg		92	70 - 130	
Diesel Range Organics (Over C10-C28)	<50.0	U F1	991	675.7	F1	mg/Kg		68	70 - 130	

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	116		70 - 130
o-Terphenyl (Surr)	111		70 - 130

Lab Sample ID: 890-9469-A-22-C MSD
Matrix: Solid
Analysis Batch: 132179

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 132044

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD MSD		Unit	D	%Rec	%Rec		RPD	Limit
				Result	Qualifier				Limits	RPD		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	991	918.4		mg/Kg		93	70 - 130	1		20
Diesel Range Organics (Over C10-C28)	<50.0	U F1	991	697.5		mg/Kg		70	70 - 130	3		20

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
1-Chlorooctane (Surr)	116		70 - 130
o-Terphenyl (Surr)	113		70 - 130

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

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

Lab Sample ID: MB 880-132147/1-A
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 132147

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 07:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 07:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 07:52	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	128		70 - 130	02/17/26 18:07	02/20/26 07:52	1
o-Terphenyl (Surr)	149	S1+	70 - 130	02/17/26 18:07	02/20/26 07:52	1

Lab Sample ID: LCS 880-132147/2-A
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 132147

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	983.0		mg/Kg		98	70 - 130
Diesel Range Organics (Over C10-C28)	1000	970.4		mg/Kg		97	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	132	S1+	70 - 130
o-Terphenyl (Surr)	129		70 - 130

Lab Sample ID: LCSD 880-132147/3-A
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 132147

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	1002		mg/Kg		100	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	1000	923.9		mg/Kg		92	70 - 130	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	131	S1+	70 - 130
o-Terphenyl (Surr)	127		70 - 130

Lab Sample ID: 880-68435-5 MS
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: H-5 (0-0.5')
 Prep Type: Total/NA
 Prep Batch: 132147

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1103		mg/Kg		110	70 - 130
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	837.8		mg/Kg		84	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-68435-5 MS
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: H-5 (0-0.5')
 Prep Type: Total/NA
 Prep Batch: 132147

Surrogate	%Recovery	MS MS Qualifier	Limits
1-Chlorooctane (Surr)	130		70 - 130
o-Terphenyl (Surr)	121		70 - 130

Lab Sample ID: 880-68435-5 MSD
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: H-5 (0-0.5')
 Prep Type: Total/NA
 Prep Batch: 132147

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1107		mg/Kg		111	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	811.1		mg/Kg		81	70 - 130	3	20

Surrogate	%Recovery	MSD MSD Qualifier	Limits
1-Chlorooctane (Surr)	127		70 - 130
o-Terphenyl (Surr)	120		70 - 130

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-132227/1-A
 Matrix: Solid
 Analysis Batch: 132254

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			02/18/26 17:29	1

Lab Sample ID: LCS 880-132227/2-A
 Matrix: Solid
 Analysis Batch: 132254

Client Sample ID: Lab Control Sample
 Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	226.4		mg/Kg		91	90 - 110

Lab Sample ID: LCSD 880-132227/3-A
 Matrix: Solid
 Analysis Batch: 132254

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	226.4		mg/Kg		91	90 - 110	0	20

Lab Sample ID: 880-68435-2 MS
 Matrix: Solid
 Analysis Batch: 132254

Client Sample ID: H-2 (0-0.5')
 Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	<10.1	U	253	236.4		mg/Kg		91	90 - 110

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
SDG: Lea County New Mexico

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 880-68435-2 MSD
Matrix: Solid
Analysis Batch: 132254

Client Sample ID: H-2 (0-0.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<10.1	U	253	237.3		mg/Kg		91	90 - 110	0	20

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

QC Association Summary

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

GC VOA

Analysis Batch: 132317

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-1	H-1 (0-0.5')	Total/NA	Solid	8021B	132336
880-68435-2	H-2 (0-0.5')	Total/NA	Solid	8021B	132336
880-68435-3	H-3 (0-0.5')	Total/NA	Solid	8021B	132336
880-68435-4	H-4 (0-0.5')	Total/NA	Solid	8021B	132336
880-68435-5	H-5 (0-0.5')	Total/NA	Solid	8021B	132336
MB 880-132336/5-A	Method Blank	Total/NA	Solid	8021B	132336
LCS 880-132336/1-A	Lab Control Sample	Total/NA	Solid	8021B	132336
LCSD 880-132336/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	132336
880-68386-A-3-F MS	Matrix Spike	Total/NA	Solid	8021B	132336
880-68386-A-3-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	132336

Prep Batch: 132336

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-1	H-1 (0-0.5')	Total/NA	Solid	5035	
880-68435-2	H-2 (0-0.5')	Total/NA	Solid	5035	
880-68435-3	H-3 (0-0.5')	Total/NA	Solid	5035	
880-68435-4	H-4 (0-0.5')	Total/NA	Solid	5035	
880-68435-5	H-5 (0-0.5')	Total/NA	Solid	5035	
MB 880-132336/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-132336/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-132336/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-68386-A-3-F MS	Matrix Spike	Total/NA	Solid	5035	
880-68386-A-3-G MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 132412

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-1	H-1 (0-0.5')	Total/NA	Solid	Total BTEX	
880-68435-2	H-2 (0-0.5')	Total/NA	Solid	Total BTEX	
880-68435-3	H-3 (0-0.5')	Total/NA	Solid	Total BTEX	
880-68435-4	H-4 (0-0.5')	Total/NA	Solid	Total BTEX	
880-68435-5	H-5 (0-0.5')	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 132044

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-1	H-1 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-68435-2	H-2 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-68435-3	H-3 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-68435-4	H-4 (0-0.5')	Total/NA	Solid	8015NM Prep	
MB 880-132044/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-132044/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-132044/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9469-A-22-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
890-9469-A-22-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 132147

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-5	H-5 (0-0.5')	Total/NA	Solid	8015NM Prep	
MB 880-132147/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-132147/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	

Eurofins Midland

QC Association Summary

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

GC Semi VOA (Continued)

Prep Batch: 132147 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 880-132147/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-68435-5 MS	H-5 (0-0.5')	Total/NA	Solid	8015NM Prep	
880-68435-5 MSD	H-5 (0-0.5')	Total/NA	Solid	8015NM Prep	

Analysis Batch: 132179

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-1	H-1 (0-0.5')	Total/NA	Solid	8015B NM	132044
880-68435-2	H-2 (0-0.5')	Total/NA	Solid	8015B NM	132044
880-68435-3	H-3 (0-0.5')	Total/NA	Solid	8015B NM	132044
880-68435-4	H-4 (0-0.5')	Total/NA	Solid	8015B NM	132044
MB 880-132044/1-A	Method Blank	Total/NA	Solid	8015B NM	132044
LCS 880-132044/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	132044
LCSD 880-132044/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	132044
890-9469-A-22-B MS	Matrix Spike	Total/NA	Solid	8015B NM	132044
890-9469-A-22-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	132044

Analysis Batch: 132303

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-1	H-1 (0-0.5')	Total/NA	Solid	8015 NM	
880-68435-2	H-2 (0-0.5')	Total/NA	Solid	8015 NM	
880-68435-3	H-3 (0-0.5')	Total/NA	Solid	8015 NM	
880-68435-4	H-4 (0-0.5')	Total/NA	Solid	8015 NM	
880-68435-5	H-5 (0-0.5')	Total/NA	Solid	8015 NM	

Analysis Batch: 132449

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-5	H-5 (0-0.5')	Total/NA	Solid	8015B NM	132147
MB 880-132147/1-A	Method Blank	Total/NA	Solid	8015B NM	132147
LCS 880-132147/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	132147
LCSD 880-132147/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	132147
880-68435-5 MS	H-5 (0-0.5')	Total/NA	Solid	8015B NM	132147
880-68435-5 MSD	H-5 (0-0.5')	Total/NA	Solid	8015B NM	132147

HPLC/IC

Leach Batch: 132227

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-1	H-1 (0-0.5')	Soluble	Solid	DI Leach	
880-68435-2	H-2 (0-0.5')	Soluble	Solid	DI Leach	
880-68435-3	H-3 (0-0.5')	Soluble	Solid	DI Leach	
880-68435-4	H-4 (0-0.5')	Soluble	Solid	DI Leach	
880-68435-5	H-5 (0-0.5')	Soluble	Solid	DI Leach	
MB 880-132227/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-132227/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-132227/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-68435-2 MS	H-2 (0-0.5')	Soluble	Solid	DI Leach	
880-68435-2 MSD	H-2 (0-0.5')	Soluble	Solid	DI Leach	

Analysis Batch: 132254

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-1	H-1 (0-0.5')	Soluble	Solid	300.0	132227

Eurofins Midland

QC Association Summary

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
SDG: Lea County New Mexico

HPLC/IC (Continued)

Analysis Batch: 132254 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68435-2	H-2 (0-0.5')	Soluble	Solid	300.0	132227
880-68435-3	H-3 (0-0.5')	Soluble	Solid	300.0	132227
880-68435-4	H-4 (0-0.5')	Soluble	Solid	300.0	132227
880-68435-5	H-5 (0-0.5')	Soluble	Solid	300.0	132227
MB 880-132227/1-A	Method Blank	Soluble	Solid	300.0	132227
LCS 880-132227/2-A	Lab Control Sample	Soluble	Solid	300.0	132227
LCSD 880-132227/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	132227
880-68435-2 MS	H-2 (0-0.5')	Soluble	Solid	300.0	132227
880-68435-2 MSD	H-2 (0-0.5')	Soluble	Solid	300.0	132227

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

Lab Chronicle

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-68435-1

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	132336	02/19/26 06:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132317	02/19/26 12:37	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132412	02/19/26 12:37	SA	EET MID
Total/NA	Analysis	8015 NM		1			132303	02/18/26 16:37	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	132044	02/17/26 07:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132179	02/18/26 16:37	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	132227	02/18/26 11:56	SI	EET MID
Soluble	Analysis	300.0		1			132254	02/18/26 18:59	CS	EET MID

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

Lab Sample ID: 880-68435-2

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	132336	02/19/26 06:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132317	02/19/26 12:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132412	02/19/26 12:57	SA	EET MID
Total/NA	Analysis	8015 NM		1			132303	02/18/26 16:51	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	132044	02/17/26 07:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132179	02/18/26 16:51	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	132227	02/18/26 11:56	SI	EET MID
Soluble	Analysis	300.0		1			132254	02/18/26 19:05	CS	EET MID

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

Lab Sample ID: 880-68435-3

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	132336	02/19/26 09:12	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132317	02/19/26 13:17	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132412	02/19/26 13:17	SA	EET MID
Total/NA	Analysis	8015 NM		1			132303	02/18/26 17:07	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	132044	02/17/26 07:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132179	02/18/26 17:07	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	132227	02/18/26 11:56	SI	EET MID
Soluble	Analysis	300.0		1			132254	02/18/26 19:22	CS	EET MID

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

Lab Sample ID: 880-68435-4

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	132336	02/19/26 06:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132317	02/19/26 13:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132412	02/19/26 13:38	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-68435-4

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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			132303	02/18/26 17:21	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	132044	02/17/26 07:50	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132179	02/18/26 17:21	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	132227	02/18/26 11:56	SI	EET MID
Soluble	Analysis	300.0		1			132254	02/18/26 19:27	CS	EET MID

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

Lab Sample ID: 880-68435-5

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	132336	02/19/26 06:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132317	02/19/26 13:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132412	02/19/26 13:58	SA	EET MID
Total/NA	Analysis	8015 NM		1			132303	02/20/26 09:53	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	132147	02/17/26 18:07	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132449	02/20/26 09:53	FC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	132227	02/18/26 11:56	SI	EET MID
Soluble	Analysis	300.0		1			132254	02/18/26 19:44	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: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
SDG: Lea County New Mexico

Laboratory: Eurofins Midland

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

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704400	06-30-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8015 NM		Solid	Total TPH
Total BTEX		Solid	Total BTEX

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

Method Summary

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
SDG: Lea County New Mexico

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

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
- TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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



Sample Summary

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68435-1
SDG: Lea County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
880-68435-1	H-1 (0-0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas
880-68435-2	H-2 (0-0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas
880-68435-3	H-3 (0-0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas
880-68435-4	H-4 (0-0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas
880-68435-5	H-5 (0-0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas

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



880-68435 Chain of Custody

Chain of Custody

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 Marientfield St, Suite 600
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, TX 79701
Phone:	432-813-8988	Email:	laci.luig@coterra.com & ThielkeA@carmonaresources.com

Work Order Comments

Program: UST/PST PRP Ironfields RRC perfund

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:

SAMPLE RECEIPT		Temp Blank:		Yes/No		Thermometer ID:		Wet Ice:		Yes/No		
Received Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1RS		-0.2		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		4.2		
Cooler Custody Seals:	Yes No	N/A	N/A	Temperature Reading:		4.2		Corrected Temperature:		4.0		
Sample Custody Seals:	Yes No	N/A	N/A	Temperature Reading:		4.2		Corrected Temperature:		4.0		
Total Containers:												
Project Name:	Tristie Draw 30 Federal 1 CTB		Turn Around		72 Hour		Parameters		BTEX 8021B		Chloride 300.0	
Project Number:	3151		<input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush		Due Date:		Prva. Code		TPH 8015M (GRO + DRO + MRO)		Hold	
Project Location:	Lea County, New Mexico		Due Date:		72 Hour		Prva. Code		TPH 8015M (GRO + DRO + MRO)		Hold	
Sampler's Name:	JR		Due Date:		72 Hour		Prva. Code		TPH 8015M (GRO + DRO + MRO)		Hold	
PO #:			Due Date:		72 Hour		Prva. Code		TPH 8015M (GRO + DRO + MRO)		Hold	
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST					Preservative Codes
H-1 (0-0.5')	2/17/2026		X		G	1						None: NO DI Water: H ₂ O
H-2 (0-0.5')	2/17/2026		X		G	1						Cool: Cool MeOH: Me
H-3 (0-0.5')	2/17/2026		X		G	1						HCL: HC HNO ₃ : HN
H-4 (0-0.5')	2/17/2026		X		G	1						H ₂ SO ₄ : H ₂ NaOH: Na
H-5 (0-0.5')	2/17/2026		X		G	1						H ₃ PO ₄ : HP NaHSO ₄ : NABIS
												Na ₂ S ₂ O ₃ : NaSO ₃
												Zn Acetate+NaOH: Zn
												NaOH+Ascorbic Acid: SAPC
												Sample Comments

Comments:

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
	2/17/26 2:57		2-17-26 1415



Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 880-68435-1
SDG Number: Lea County New Mexico

Login Number: 68435
List Number: 1
Creator: Lee, Randall

List Source: Eurofins Midland

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

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



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 2/20/2026 4:58:14 PM

JOB DESCRIPTION

Tristie Draw 30 Federal 1 CTB
 Lea County New Mexico

JOB NUMBER

880-68448-1

Eurofins Midland
 1211 W. Florida Ave
 Midland TX 79701



Eurofins Midland

Job Notes

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

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

Authorization



Generated
2/20/2026 4:58:14 PM

Authorized for release by
Jessica Kramer, Project Manager
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: Tristie Draw 30 Federal 1 CTB

Laboratory Job ID: 880-68448-1
SDG: Lea County New Mexico

Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Client Sample Results	6
Surrogate Summary	12
QC Sample Results	13
QC Association Summary	19
Lab Chronicle	22
Certification Summary	25
Method Summary	26
Sample Summary	27
Chain of Custody	28
Receipt Checklists	29

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

Definitions/Glossary

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
SDG: Lea County New Mexico

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
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: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1

Job ID: 880-68448-1

Eurofins Midland

Job Narrative 880-68448-1

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 2/17/2026 2:57 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 4.0°C.

GC VOA

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-132336 and analytical batch 880-132317 was outside the upper control limits.

Method 8021B: Surrogate recovery for the following sample was outside control limits: CS-6 (0.5') (880-68448-6). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following sample was outside control limits: (CCV 880-132317/20). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: Surrogate recovery for the following samples were outside control limits: (LCS 880-132336/1-A), (LCSD 880-132336/2-A), (880-68386-A-3-H), (880-68386-A-3-F MS) and (880-68386-A-3-G 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: Surrogate recovery for the following samples were outside control limits: (LCS 880-132147/2-A) and (LCSD 880-132147/3-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: The surrogate recovery for the blank associated with preparation batch 880-132147 and analytical batch 880-132449 was outside the upper control limits.

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

HPLC/IC

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-132243 and analytical batch 880-132273 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

Client Sample ID: CS-1 (0.5')

Lab Sample ID: 880-68448-1

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/18/26 13:40	02/19/26 03:33	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/18/26 13:40	02/19/26 03:33	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/18/26 13:40	02/19/26 03:33	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		02/18/26 13:40	02/19/26 03:33	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/18/26 13:40	02/19/26 03:33	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		02/18/26 13:40	02/19/26 03:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		70 - 130	02/18/26 13:40	02/19/26 03:33	1
1,4-Difluorobenzene (Surr)	112		70 - 130	02/18/26 13:40	02/19/26 03:33	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			02/19/26 03:33	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/20/26 11:38	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/17/26 18:07	02/20/26 11:38	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/17/26 18:07	02/20/26 11:38	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/17/26 18:07	02/20/26 11:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130	02/17/26 18:07	02/20/26 11:38	1
o-Terphenyl (Surr)	118		70 - 130	02/17/26 18:07	02/20/26 11:38	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	59.4		10.0		mg/Kg			02/18/26 21:26	1

Client Sample ID: CS-2 (0.5')

Lab Sample ID: 880-68448-2

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/18/26 13:40	02/19/26 03:54	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/18/26 13:40	02/19/26 03:54	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/18/26 13:40	02/19/26 03:54	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		02/18/26 13:40	02/19/26 03:54	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/18/26 13:40	02/19/26 03:54	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		02/18/26 13:40	02/19/26 03:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	02/18/26 13:40	02/19/26 03:54	1
1,4-Difluorobenzene (Surr)	117		70 - 130	02/18/26 13:40	02/19/26 03:54	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

Client Sample ID: CS-2 (0.5')

Lab Sample ID: 880-68448-2

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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			02/19/26 03:54	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			02/20/26 11:53	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		02/17/26 18:07	02/20/26 11:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		02/17/26 18:07	02/20/26 11:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		02/17/26 18:07	02/20/26 11:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130	02/17/26 18:07	02/20/26 11:53	1
o-Terphenyl (Surr)	116		70 - 130	02/17/26 18:07	02/20/26 11:53	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	11.9		10.1		mg/Kg			02/18/26 21:32	1

Client Sample ID: CS-3 (0.5')

Lab Sample ID: 880-68448-3

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/18/26 13:40	02/19/26 04:14	1
Toluene	<0.00201	U	0.00201		mg/Kg		02/18/26 13:40	02/19/26 04:14	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		02/18/26 13:40	02/19/26 04:14	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		02/18/26 13:40	02/19/26 04:14	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		02/18/26 13:40	02/19/26 04:14	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		02/18/26 13:40	02/19/26 04:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	110		70 - 130	02/18/26 13:40	02/19/26 04:14	1
1,4-Difluorobenzene (Surr)	117		70 - 130	02/18/26 13:40	02/19/26 04:14	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			02/19/26 04:14	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/20/26 12:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 12:07	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 12:07	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

Client Sample ID: CS-3 (0.5')

Lab Sample ID: 880-68448-3

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/17/26 18:07	02/20/26 12:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130				02/17/26 18:07	02/20/26 12:07	1
o-Terphenyl (Surr)	116		70 - 130				02/17/26 18:07	02/20/26 12:07	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	54.8		10.0		mg/Kg			02/18/26 21:37	1

Client Sample ID: CS-4 (0.5')

Lab Sample ID: 880-68448-4

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/18/26 13:40	02/19/26 04:35	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/18/26 13:40	02/19/26 04:35	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/18/26 13:40	02/19/26 04:35	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		02/18/26 13:40	02/19/26 04:35	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/18/26 13:40	02/19/26 04:35	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		02/18/26 13:40	02/19/26 04:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		70 - 130				02/18/26 13:40	02/19/26 04:35	1
1,4-Difluorobenzene (Surr)	115		70 - 130				02/18/26 13:40	02/19/26 04:35	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			02/19/26 04:35	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			02/20/26 12:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		02/17/26 18:07	02/20/26 12:21	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		02/17/26 18:07	02/20/26 12:21	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		02/17/26 18:07	02/20/26 12:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130				02/17/26 18:07	02/20/26 12:21	1
o-Terphenyl (Surr)	119		70 - 130				02/17/26 18:07	02/20/26 12:21	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	86.0		10.1		mg/Kg			02/18/26 21:54	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

Client Sample ID: CS-5 (0.5')

Lab Sample ID: 880-68448-5

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/18/26 13:40	02/19/26 04:56	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/18/26 13:40	02/19/26 04:56	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/18/26 13:40	02/19/26 04:56	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/18/26 13:40	02/19/26 04:56	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/18/26 13:40	02/19/26 04:56	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/18/26 13:40	02/19/26 04:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		70 - 130	02/18/26 13:40	02/19/26 04:56	1
1,4-Difluorobenzene (Surr)	116		70 - 130	02/18/26 13:40	02/19/26 04:56	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			02/19/26 04:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			02/20/26 12:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 12:36	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 12:36	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 12:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	112		70 - 130	02/17/26 18:07	02/20/26 12:36	1
o-Terphenyl (Surr)	121		70 - 130	02/17/26 18:07	02/20/26 12:36	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	12.4		10.1		mg/Kg			02/18/26 22:00	1

Client Sample ID: CS-6 (0.5')

Lab Sample ID: 880-68448-6

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/19/26 06:08	02/19/26 14:19	1
Toluene	<0.00199	U	0.00199		mg/Kg		02/19/26 06:08	02/19/26 14:19	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		02/19/26 06:08	02/19/26 14:19	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		02/19/26 06:08	02/19/26 14:19	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		02/19/26 06:08	02/19/26 14:19	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		02/19/26 06:08	02/19/26 14:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	162	S1+	70 - 130	02/19/26 06:08	02/19/26 14:19	1
1,4-Difluorobenzene (Surr)	97		70 - 130	02/19/26 06:08	02/19/26 14:19	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

Client Sample ID: CS-6 (0.5')

Lab Sample ID: 880-68448-6

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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			02/19/26 14:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			02/20/26 12:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		02/17/26 18:07	02/20/26 12:49	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		02/17/26 18:07	02/20/26 12:49	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		02/17/26 18:07	02/20/26 12:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	109		70 - 130	02/17/26 18:07	02/20/26 12:49	1
o-Terphenyl (Surr)	116		70 - 130	02/17/26 18:07	02/20/26 12:49	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	52.0		9.90		mg/Kg			02/18/26 22:05	1

Client Sample ID: CS-7 (0.5')

Lab Sample ID: 880-68448-7

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/19/26 06:08	02/19/26 14:39	1
Toluene	<0.00198	U	0.00198		mg/Kg		02/19/26 06:08	02/19/26 14:39	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		02/19/26 06:08	02/19/26 14:39	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		02/19/26 06:08	02/19/26 14:39	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		02/19/26 06:08	02/19/26 14:39	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		02/19/26 06:08	02/19/26 14:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		70 - 130	02/19/26 06:08	02/19/26 14:39	1
1,4-Difluorobenzene (Surr)	78		70 - 130	02/19/26 06:08	02/19/26 14:39	1

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			02/19/26 14:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			02/20/26 13:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		02/17/26 18:07	02/20/26 13:19	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		02/17/26 18:07	02/20/26 13:19	1

Eurofins Midland

Client Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

Client Sample ID: CS-7 (0.5')

Lab Sample ID: 880-68448-7

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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		02/17/26 18:07	02/20/26 13:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	103		70 - 130				02/17/26 18:07	02/20/26 13:19	1
o-Terphenyl (Surr)	109		70 - 130				02/17/26 18:07	02/20/26 13:19	1

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	10.3		10.1		mg/Kg			02/18/26 22:11	1

Surrogate Summary

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (70-130)	DFBZ1 (70-130)
880-68386-A-3-F MS	Matrix Spike	149 S1+	88
880-68386-A-3-G MSD	Matrix Spike Duplicate	144 S1+	99
880-68448-1	CS-1 (0.5')	104	112
880-68448-2	CS-2 (0.5')	110	117
880-68448-3	CS-3 (0.5')	110	117
880-68448-4	CS-4 (0.5')	112	115
880-68448-5	CS-5 (0.5')	106	116
880-68448-6	CS-6 (0.5')	162 S1+	97
880-68448-7	CS-7 (0.5')	107	78
890-9490-A-1-C MS	Matrix Spike	100	111
890-9490-A-1-D MSD	Matrix Spike Duplicate	107	110
LCS 880-131960/1-A	Lab Control Sample	106	111
LCS 880-132336/1-A	Lab Control Sample	155 S1+	97
LCSD 880-131960/2-A	Lab Control Sample Dup	104	113
LCSD 880-132336/2-A	Lab Control Sample Dup	148 S1+	91
MB 880-131960/5-A	Method Blank	100	111
MB 880-132217/5-A	Method Blank	97	107
MB 880-132336/5-A	Method Blank	161 S1+	75

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)
880-68435-A-5-B MS	Matrix Spike	130	121
880-68435-A-5-C MSD	Matrix Spike Duplicate	127	120
880-68448-1	CS-1 (0.5')	109	118
880-68448-2	CS-2 (0.5')	109	116
880-68448-3	CS-3 (0.5')	109	116
880-68448-4	CS-4 (0.5')	109	119
880-68448-5	CS-5 (0.5')	112	121
880-68448-6	CS-6 (0.5')	109	116
880-68448-7	CS-7 (0.5')	103	109
LCS 880-132147/2-A	Lab Control Sample	132 S1+	129
LCSD 880-132147/3-A	Lab Control Sample Dup	131 S1+	127
MB 880-132147/1-A	Method Blank	128	149 S1+

Surrogate Legend

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

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-131960/5-A
 Matrix: Solid
 Analysis Batch: 132168

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 131960

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		02/16/26 13:40	02/18/26 22:42	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/16/26 13:40	02/18/26 22:42	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/16/26 13:40	02/18/26 22:42	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/16/26 13:40	02/18/26 22:42	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/16/26 13:40	02/18/26 22:42	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/16/26 13:40	02/18/26 22:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130	02/16/26 13:40	02/18/26 22:42	1
1,4-Difluorobenzene (Surr)	111		70 - 130	02/16/26 13:40	02/18/26 22:42	1

Lab Sample ID: LCS 880-131960/1-A
 Matrix: Solid
 Analysis Batch: 132168

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 131960

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1014		mg/Kg		101	70 - 130
Toluene	0.100	0.09526		mg/Kg		95	70 - 130
Ethylbenzene	0.100	0.1023		mg/Kg		102	70 - 130
m-Xylene & p-Xylene	0.200	0.1927		mg/Kg		96	70 - 130
o-Xylene	0.100	0.09370		mg/Kg		94	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	106		70 - 130
1,4-Difluorobenzene (Surr)	111		70 - 130

Lab Sample ID: LCSD 880-131960/2-A
 Matrix: Solid
 Analysis Batch: 132168

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 131960

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.08732		mg/Kg		87	70 - 130	15	35
Toluene	0.100	0.08119		mg/Kg		81	70 - 130	16	35
Ethylbenzene	0.100	0.08645		mg/Kg		86	70 - 130	17	35
m-Xylene & p-Xylene	0.200	0.1678		mg/Kg		84	70 - 130	14	35
o-Xylene	0.100	0.08020		mg/Kg		80	70 - 130	16	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	104		70 - 130
1,4-Difluorobenzene (Surr)	113		70 - 130

Lab Sample ID: 890-9490-A-1-C MS
 Matrix: Solid
 Analysis Batch: 132168

Client Sample ID: Matrix Spike
 Prep Type: Total/NA
 Prep Batch: 131960

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.09563		mg/Kg		96	70 - 130
Toluene	<0.00200	U	0.100	0.08808		mg/Kg		88	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 890-9490-A-1-C MS

Client Sample ID: Matrix Spike

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 132168

Prep Batch: 131960

Analyte	Sample	Sample	Spike Added	MS	MS	Unit	D	%Rec	%Rec Limits
	Result	Qualifier		Result	Qualifier				
Ethylbenzene	<0.00200	U	0.100	0.09142		mg/Kg		91	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1779		mg/Kg		89	70 - 130
o-Xylene	<0.00200	U	0.100	0.08250		mg/Kg		82	70 - 130

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	100		70 - 130
1,4-Difluorobenzene (Surr)	111		70 - 130

Lab Sample ID: 890-9490-A-1-D MSD

Client Sample ID: Matrix Spike Duplicate

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 132168

Prep Batch: 131960

Analyte	Sample	Sample	Spike Added	MSD	MSD	Unit	D	%Rec	%Rec Limits	RPD	Limit
	Result	Qualifier		Result	Qualifier						
Benzene	<0.00200	U	0.100	0.09059		mg/Kg		91	70 - 130	5	35
Toluene	<0.00200	U	0.100	0.08200		mg/Kg		82	70 - 130	7	35
Ethylbenzene	<0.00200	U	0.100	0.08776		mg/Kg		88	70 - 130	4	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1694		mg/Kg		85	70 - 130	5	35
o-Xylene	<0.00200	U	0.100	0.08087		mg/Kg		81	70 - 130	2	35

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	110		70 - 130

Lab Sample ID: MB 880-132217/5-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 132168

Prep Batch: 132217

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00200	U	0.00200		mg/Kg		02/18/26 07:00	02/18/26 12:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/18/26 07:00	02/18/26 12:03	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/18/26 07:00	02/18/26 12:03	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/18/26 07:00	02/18/26 12:03	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/18/26 07:00	02/18/26 12:03	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/18/26 07:00	02/18/26 12:03	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	97		70 - 130	02/18/26 07:00	02/18/26 12:03	1
1,4-Difluorobenzene (Surr)	107		70 - 130	02/18/26 07:00	02/18/26 12:03	1

Lab Sample ID: MB 880-132336/5-A

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 132317

Prep Batch: 132336

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	<0.00200	U	0.00200		mg/Kg		02/19/26 06:08	02/19/26 11:13	1
Toluene	<0.00200	U	0.00200		mg/Kg		02/19/26 06:08	02/19/26 11:13	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		02/19/26 06:08	02/19/26 11:13	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		02/19/26 06:08	02/19/26 11:13	1

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

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

Lab Sample ID: MB 880-132336/5-A
Matrix: Solid
Analysis Batch: 132317

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 132336

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
o-Xylene	<0.00200	U	0.00200		mg/Kg		02/19/26 06:08	02/19/26 11:13	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		02/19/26 06:08	02/19/26 11:13	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	161	S1+	70 - 130	02/19/26 06:08	02/19/26 11:13	1
1,4-Difluorobenzene (Surr)	75		70 - 130	02/19/26 06:08	02/19/26 11:13	1

Lab Sample ID: LCS 880-132336/1-A
Matrix: Solid
Analysis Batch: 132317

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 132336

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec Limits
		Result	Qualifier				
Benzene	0.100	0.1002		mg/Kg		100	70 - 130
Toluene	0.100	0.09962		mg/Kg		100	70 - 130
Ethylbenzene	0.100	0.09480		mg/Kg		95	70 - 130
m-Xylene & p-Xylene	0.200	0.2039		mg/Kg		102	70 - 130
o-Xylene	0.100	0.09701		mg/Kg		97	70 - 130

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	155	S1+	70 - 130
1,4-Difluorobenzene (Surr)	97		70 - 130

Lab Sample ID: LCSD 880-132336/2-A
Matrix: Solid
Analysis Batch: 132317

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 132336

Analyte	Spike Added	LCSD	LCSD	Unit	D	%Rec	%Rec Limits	RPD	Limit
		Result	Qualifier						
Benzene	0.100	0.1021		mg/Kg		102	70 - 130	2	35
Toluene	0.100	0.09630		mg/Kg		96	70 - 130	3	35
Ethylbenzene	0.100	0.09156		mg/Kg		92	70 - 130	3	35
m-Xylene & p-Xylene	0.200	0.1936		mg/Kg		97	70 - 130	5	35
o-Xylene	0.100	0.1046		mg/Kg		105	70 - 130	8	35

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	148	S1+	70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Lab Sample ID: 880-68386-A-3-F MS
Matrix: Solid
Analysis Batch: 132317

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 132336

Analyte	Sample	Sample	Spike Added	MS	MS	Unit	D	%Rec	%Rec Limits
	Result	Qualifier		Result	Qualifier				
Benzene	<0.00200	U	0.100	0.1194		mg/Kg		119	70 - 130
Toluene	<0.00200	U	0.100	0.1167		mg/Kg		117	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.1069		mg/Kg		107	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2304		mg/Kg		115	70 - 130
o-Xylene	<0.00200	U	0.100	0.1251		mg/Kg		125	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

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

Lab Sample ID: 880-68386-A-3-F MS
 Matrix: Solid
 Analysis Batch: 132317

Client Sample ID: Matrix Spike
 Prep Type: Total/NA
 Prep Batch: 132336

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	149	S1+	70 - 130
1,4-Difluorobenzene (Surr)	88		70 - 130

Lab Sample ID: 880-68386-A-3-G MSD
 Matrix: Solid
 Analysis Batch: 132317

Client Sample ID: Matrix Spike Duplicate
 Prep Type: Total/NA
 Prep Batch: 132336

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD		Unit	D	%Rec	%Rec		RPD	Limit
				Result	Qualifier				Limits	RPD		
Benzene	<0.00200	U	0.100	0.1136		mg/Kg		114	70 - 130	5	35	
Toluene	<0.00200	U	0.100	0.1098		mg/Kg		110	70 - 130	6	35	
Ethylbenzene	<0.00200	U	0.100	0.1007		mg/Kg		101	70 - 130	6	35	
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2143		mg/Kg		107	70 - 130	7	35	
o-Xylene	<0.00200	U	0.100	0.1183		mg/Kg		118	70 - 130	6	35	

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	144	S1+	70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

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

Lab Sample ID: MB 880-132147/1-A
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 132147

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		02/17/26 18:07	02/20/26 07:52	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 07:52	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		02/17/26 18:07	02/20/26 07:52	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	128		70 - 130	02/17/26 18:07	02/20/26 07:52	1
o-Terphenyl (Surr)	149	S1+	70 - 130	02/17/26 18:07	02/20/26 07:52	1

Lab Sample ID: LCS 880-132147/2-A
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 132147

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec	
		Result	Qualifier				Limits	RPD
Gasoline Range Organics (GRO)-C6-C10	1000	983.0		mg/Kg		98	70 - 130	
Diesel Range Organics (Over C10-C28)	1000	970.4		mg/Kg		97	70 - 130	

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	132	S1+	70 - 130
o-Terphenyl (Surr)	129		70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

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

Lab Sample ID: LCSD 880-132147/3-A
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: Lab Control Sample Dup
 Prep Type: Total/NA
 Prep Batch: 132147

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit	
Gasoline Range Organics (GRO)-C6-C10	1000	1002		mg/Kg		100	70 - 130	2	20	
Diesel Range Organics (Over C10-C28)	1000	923.9		mg/Kg		92	70 - 130	5	20	
		LCSD	LCSD							
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane (Surr)	131	S1+	70 - 130							
o-Terphenyl (Surr)	127		70 - 130							

Lab Sample ID: 880-68435-A-5-B MS
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: Matrix Spike
 Prep Type: Total/NA
 Prep Batch: 132147

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1103		mg/Kg		110	70 - 130	
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	837.8		mg/Kg		84	70 - 130	
		MS	MS							
Surrogate	%Recovery	Qualifier	Limits							
1-Chlorooctane (Surr)	130		70 - 130							
o-Terphenyl (Surr)	121		70 - 130							

Lab Sample ID: 880-68435-A-5-C MSD
 Matrix: Solid
 Analysis Batch: 132449

Client Sample ID: Matrix Spike Duplicate
 Prep Type: Total/NA
 Prep Batch: 132147

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	1107		mg/Kg		111	70 - 130	0	20
Diesel Range Organics (Over C10-C28)	<50.0	U	1000	811.1		mg/Kg		81	70 - 130	3	20
		MSD	MSD								
Surrogate	%Recovery	Qualifier	Limits								
1-Chlorooctane (Surr)	127		70 - 130								
o-Terphenyl (Surr)	120		70 - 130								

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-132243/1-A
 Matrix: Solid
 Analysis Batch: 132273

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			02/18/26 20:46	1

QC Sample Results

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCS 880-132243/2-A
Matrix: Solid
Analysis Batch: 132273

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	226.8		mg/Kg		91	90 - 110

Lab Sample ID: LCSD 880-132243/3-A
Matrix: Solid
Analysis Batch: 132273

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	227.5		mg/Kg		91	90 - 110	0	20

Lab Sample ID: 880-68401-A-2-C MS
Matrix: Solid
Analysis Batch: 132273

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	2590	F1	2530	5765	F1	mg/Kg		126	90 - 110

Lab Sample ID: 880-68401-A-2-D MSD
Matrix: Solid
Analysis Batch: 132273

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	2590	F1	2530	5790	F1	mg/Kg		127	90 - 110	0	20

QC Association Summary

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

GC VOA

Prep Batch: 131960

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68448-1	CS-1 (0.5')	Total/NA	Solid	5035	
880-68448-2	CS-2 (0.5')	Total/NA	Solid	5035	
880-68448-3	CS-3 (0.5')	Total/NA	Solid	5035	
880-68448-4	CS-4 (0.5')	Total/NA	Solid	5035	
880-68448-5	CS-5 (0.5')	Total/NA	Solid	5035	
MB 880-131960/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-131960/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-131960/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-9490-A-1-C MS	Matrix Spike	Total/NA	Solid	5035	
890-9490-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 132168

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68448-1	CS-1 (0.5')	Total/NA	Solid	8021B	131960
880-68448-2	CS-2 (0.5')	Total/NA	Solid	8021B	131960
880-68448-3	CS-3 (0.5')	Total/NA	Solid	8021B	131960
880-68448-4	CS-4 (0.5')	Total/NA	Solid	8021B	131960
880-68448-5	CS-5 (0.5')	Total/NA	Solid	8021B	131960
MB 880-131960/5-A	Method Blank	Total/NA	Solid	8021B	131960
MB 880-132217/5-A	Method Blank	Total/NA	Solid	8021B	132217
LCS 880-131960/1-A	Lab Control Sample	Total/NA	Solid	8021B	131960
LCSD 880-131960/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	131960
890-9490-A-1-C MS	Matrix Spike	Total/NA	Solid	8021B	131960
890-9490-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	131960

Prep Batch: 132217

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-132217/5-A	Method Blank	Total/NA	Solid	5035	

Analysis Batch: 132317

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68448-6	CS-6 (0.5')	Total/NA	Solid	8021B	132336
880-68448-7	CS-7 (0.5')	Total/NA	Solid	8021B	132336
MB 880-132336/5-A	Method Blank	Total/NA	Solid	8021B	132336
LCS 880-132336/1-A	Lab Control Sample	Total/NA	Solid	8021B	132336
LCSD 880-132336/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	132336
880-68386-A-3-F MS	Matrix Spike	Total/NA	Solid	8021B	132336
880-68386-A-3-G MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	132336

Prep Batch: 132336

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68448-6	CS-6 (0.5')	Total/NA	Solid	5035	
880-68448-7	CS-7 (0.5')	Total/NA	Solid	5035	
MB 880-132336/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-132336/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-132336/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-68386-A-3-F MS	Matrix Spike	Total/NA	Solid	5035	
880-68386-A-3-G MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

QC Association Summary

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

GC VOA

Analysis Batch: 132401

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68448-1	CS-1 (0.5')	Total/NA	Solid	Total BTEX	
880-68448-2	CS-2 (0.5')	Total/NA	Solid	Total BTEX	
880-68448-3	CS-3 (0.5')	Total/NA	Solid	Total BTEX	
880-68448-4	CS-4 (0.5')	Total/NA	Solid	Total BTEX	
880-68448-5	CS-5 (0.5')	Total/NA	Solid	Total BTEX	
880-68448-6	CS-6 (0.5')	Total/NA	Solid	Total BTEX	
880-68448-7	CS-7 (0.5')	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 132147

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68448-1	CS-1 (0.5')	Total/NA	Solid	8015NM Prep	
880-68448-2	CS-2 (0.5')	Total/NA	Solid	8015NM Prep	
880-68448-3	CS-3 (0.5')	Total/NA	Solid	8015NM Prep	
880-68448-4	CS-4 (0.5')	Total/NA	Solid	8015NM Prep	
880-68448-5	CS-5 (0.5')	Total/NA	Solid	8015NM Prep	
880-68448-6	CS-6 (0.5')	Total/NA	Solid	8015NM Prep	
880-68448-7	CS-7 (0.5')	Total/NA	Solid	8015NM Prep	
MB 880-132147/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-132147/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-132147/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-68435-A-5-B MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-68435-A-5-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 132449

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68448-1	CS-1 (0.5')	Total/NA	Solid	8015B NM	132147
880-68448-2	CS-2 (0.5')	Total/NA	Solid	8015B NM	132147
880-68448-3	CS-3 (0.5')	Total/NA	Solid	8015B NM	132147
880-68448-4	CS-4 (0.5')	Total/NA	Solid	8015B NM	132147
880-68448-5	CS-5 (0.5')	Total/NA	Solid	8015B NM	132147
880-68448-6	CS-6 (0.5')	Total/NA	Solid	8015B NM	132147
880-68448-7	CS-7 (0.5')	Total/NA	Solid	8015B NM	132147
MB 880-132147/1-A	Method Blank	Total/NA	Solid	8015B NM	132147
LCS 880-132147/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	132147
LCSD 880-132147/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	132147
880-68435-A-5-B MS	Matrix Spike	Total/NA	Solid	8015B NM	132147
880-68435-A-5-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	132147

Analysis Batch: 132542

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68448-1	CS-1 (0.5')	Total/NA	Solid	8015 NM	
880-68448-2	CS-2 (0.5')	Total/NA	Solid	8015 NM	
880-68448-3	CS-3 (0.5')	Total/NA	Solid	8015 NM	
880-68448-4	CS-4 (0.5')	Total/NA	Solid	8015 NM	
880-68448-5	CS-5 (0.5')	Total/NA	Solid	8015 NM	
880-68448-6	CS-6 (0.5')	Total/NA	Solid	8015 NM	
880-68448-7	CS-7 (0.5')	Total/NA	Solid	8015 NM	

QC Association Summary

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

HPLC/IC

Leach Batch: 132243

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68448-1	CS-1 (0.5')	Soluble	Solid	DI Leach	
880-68448-2	CS-2 (0.5')	Soluble	Solid	DI Leach	
880-68448-3	CS-3 (0.5')	Soluble	Solid	DI Leach	
880-68448-4	CS-4 (0.5')	Soluble	Solid	DI Leach	
880-68448-5	CS-5 (0.5')	Soluble	Solid	DI Leach	
880-68448-6	CS-6 (0.5')	Soluble	Solid	DI Leach	
880-68448-7	CS-7 (0.5')	Soluble	Solid	DI Leach	
MB 880-132243/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-132243/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-132243/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-68401-A-2-C MS	Matrix Spike	Soluble	Solid	DI Leach	
880-68401-A-2-D MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 132273

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-68448-1	CS-1 (0.5')	Soluble	Solid	300.0	132243
880-68448-2	CS-2 (0.5')	Soluble	Solid	300.0	132243
880-68448-3	CS-3 (0.5')	Soluble	Solid	300.0	132243
880-68448-4	CS-4 (0.5')	Soluble	Solid	300.0	132243
880-68448-5	CS-5 (0.5')	Soluble	Solid	300.0	132243
880-68448-6	CS-6 (0.5')	Soluble	Solid	300.0	132243
880-68448-7	CS-7 (0.5')	Soluble	Solid	300.0	132243
MB 880-132243/1-A	Method Blank	Soluble	Solid	300.0	132243
LCS 880-132243/2-A	Lab Control Sample	Soluble	Solid	300.0	132243
LCSD 880-132243/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	132243
880-68401-A-2-C MS	Matrix Spike	Soluble	Solid	300.0	132243
880-68401-A-2-D MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	132243

Lab Chronicle

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

Client Sample ID: CS-1 (0.5')

Lab Sample ID: 880-68448-1

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	131960	02/18/26 13:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132168	02/19/26 03:33	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132401	02/19/26 03:33	SA	EET MID
Total/NA	Analysis	8015 NM		1			132542	02/20/26 11:38	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	132147	02/17/26 18:07	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132449	02/20/26 11:38	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	132243	02/18/26 13:36	SI	EET MID
Soluble	Analysis	300.0		1			132273	02/18/26 21:26	CS	EET MID

Client Sample ID: CS-2 (0.5')

Lab Sample ID: 880-68448-2

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	131960	02/18/26 13:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132168	02/19/26 03:54	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132401	02/19/26 03:54	SA	EET MID
Total/NA	Analysis	8015 NM		1			132542	02/20/26 11:53	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	132147	02/17/26 18:07	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132449	02/20/26 11:53	FC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	132243	02/18/26 13:36	SI	EET MID
Soluble	Analysis	300.0		1			132273	02/18/26 21:32	CS	EET MID

Client Sample ID: CS-3 (0.5')

Lab Sample ID: 880-68448-3

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	131960	02/18/26 13:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132168	02/19/26 04:14	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132401	02/19/26 04:14	SA	EET MID
Total/NA	Analysis	8015 NM		1			132542	02/20/26 12:07	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	132147	02/17/26 18:07	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132449	02/20/26 12:07	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	132243	02/18/26 13:36	SI	EET MID
Soluble	Analysis	300.0		1			132273	02/18/26 21:37	CS	EET MID

Client Sample ID: CS-4 (0.5')

Lab Sample ID: 880-68448-4

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	131960	02/18/26 13:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132168	02/19/26 04:35	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132401	02/19/26 04:35	SA	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
 Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
 SDG: Lea County New Mexico

Client Sample ID: CS-4 (0.5')

Lab Sample ID: 880-68448-4

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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			132542	02/20/26 12:21	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	132147	02/17/26 18:07	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132449	02/20/26 12:21	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	132243	02/18/26 13:36	SI	EET MID
Soluble	Analysis	300.0		1			132273	02/18/26 21:54	CS	EET MID

Client Sample ID: CS-5 (0.5')

Lab Sample ID: 880-68448-5

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	131960	02/18/26 13:40	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132168	02/19/26 04:56	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132401	02/19/26 04:56	SA	EET MID
Total/NA	Analysis	8015 NM		1			132542	02/20/26 12:36	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	132147	02/17/26 18:07	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132449	02/20/26 12:36	FC	EET MID
Soluble	Leach	DI Leach			4.97 g	50 mL	132243	02/18/26 13:36	SI	EET MID
Soluble	Analysis	300.0		1			132273	02/18/26 22:00	CS	EET MID

Client Sample ID: CS-6 (0.5')

Lab Sample ID: 880-68448-6

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	132336	02/19/26 06:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132317	02/19/26 14:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132401	02/19/26 14:19	SA	EET MID
Total/NA	Analysis	8015 NM		1			132542	02/20/26 12:49	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	132147	02/17/26 18:07	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132449	02/20/26 12:49	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	132243	02/18/26 13:36	SI	EET MID
Soluble	Analysis	300.0		1			132273	02/18/26 22:05	CS	EET MID

Client Sample ID: CS-7 (0.5')

Lab Sample ID: 880-68448-7

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

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	132336	02/19/26 06:08	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	132317	02/19/26 14:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			132401	02/19/26 14:39	SA	EET MID
Total/NA	Analysis	8015 NM		1			132542	02/20/26 13:19	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	132147	02/17/26 18:07	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	132449	02/20/26 13:19	FC	EET MID

Eurofins Midland

Lab Chronicle

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
SDG: Lea County New Mexico

Client Sample ID: CS-7 (0.5')

Lab Sample ID: 880-68448-7

Date Collected: 02/17/26 00:00

Matrix: Solid

Date Received: 02/17/26 14:57

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	132243	02/18/26 13:36	SI	EET MID
Soluble	Analysis	300.0		1			132273	02/18/26 22:11	CS	EET MID

Laboratory References:

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

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

Accreditation/Certification Summary

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
SDG: Lea County New Mexico

Laboratory: Eurofins Midland

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

Authority	Program	Identification Number	Expiration Date												
Texas	NELAP	T104704400	06-30-26												
<p>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.</p> <table border="1"> <thead> <tr> <th>Analysis Method</th> <th>Prep Method</th> <th>Matrix</th> <th>Analyte</th> </tr> </thead> <tbody> <tr> <td>8015 NM</td> <td></td> <td>Solid</td> <td>Total TPH</td> </tr> <tr> <td>Total BTEX</td> <td></td> <td>Solid</td> <td>Total BTEX</td> </tr> </tbody> </table>				Analysis Method	Prep Method	Matrix	Analyte	8015 NM		Solid	Total TPH	Total BTEX		Solid	Total BTEX
Analysis Method	Prep Method	Matrix	Analyte												
8015 NM		Solid	Total TPH												
Total BTEX		Solid	Total BTEX												

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

Method Summary

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
SDG: Lea County New Mexico

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

Protocol References:

- ASTM = ASTM International
- EPA = US Environmental Protection Agency
- SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.
- TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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



Sample Summary

Client: Carmona Resources
Project/Site: Tristie Draw 30 Federal 1 CTB

Job ID: 880-68448-1
SDG: Lea County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
880-68448-1	CS-1 (0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas
880-68448-2	CS-2 (0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas
880-68448-3	CS-3 (0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas
880-68448-4	CS-4 (0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas
880-68448-5	CS-5 (0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas
880-68448-6	CS-6 (0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas
880-68448-7	CS-7 (0.5')	Solid	02/17/26 00:00	02/17/26 14:57	Texas

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

Chain of Custody



880-68448 Chain of Custody

Page 1 of 1

Project Manager:	Ashton Thielke	Bill to: (if different)	Laci Luig
Company Name:	Carrmona Resources	Company Name:	Cimarex Energy
Address:	310 W Wall St Ste 500	Address:	600 N Marienfield St, Suite 600
City, State ZIP:	Midland, TX 79701	City, State ZIP:	Midland, TX 79701
Phone:	432-813-8988	Email:	laci.luig@coterra.com & ThielkeA@carrmonaresources.com

Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RC <input type="checkbox"/> <input type="checkbox"/> perfund <input type="checkbox"/> State of Project: Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/> Deliverables: EDD <input type="checkbox"/> ADaPT <input type="checkbox"/> Other:	
--	--

SAMPLE RECEIPT				Turn Around				ANALYSIS REQUEST				Preservative Codes					
Received Intact:	Temp Blank: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Wet Ice: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush	Due Date:	72 Hour	Parameters	Prea. Code	Soil	Water	Grab/Comp	# of Cont	None: NO	DI Water: H ₂ O		
Cooler Custody Seals:	Thermometer ID: 1R8	Correction Factor: -0.2	Temperature Reading: 4.2	Lea County, New Mexico				TPH 8015M (GRO + DRO + MRO)				Cool: Cool	MeOH: Me	Hold			
Sample Custody Seals:	Yes No <input checked="" type="checkbox"/> <input type="checkbox"/>	Yes No <input checked="" type="checkbox"/> <input type="checkbox"/>	Corrected Temperature: 4.0	JR				BTEX 8021B				HCL: HC	HNO ₃ : HN				
Total Containers:												H ₂ SO ₄ : H ₂	NaOH: Na				
														H ₃ PO ₄ : HP	Zn Acetate+NaOH: Zn		
														NaHSO ₄ : NABIS	NaOH+Ascorbic Acid: SAPC		
														Na ₂ S ₂ O ₃ : NaSO ₃			

Comments:		Relinquished by: (Signature)	Date/Time
			2/17/26 2:57
		Received by: (Signature)	Date/Time
			2-17-26 1457



Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 880-68448-1
SDG Number: Lea County New Mexico

Login Number: 68448
List Number: 1
Creator: Lee, Randall

List Source: Eurofins Midland

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

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

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 556891

QUESTIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556891
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2603035929
Incident Name	NAPP2603035929 TRISTE DRAW 30 FEDERAL 1 CTB @ FAPP2125852585
Incident Type	Fire
Incident Status	Remediation Closure Report Received
Incident Facility	[fAPP2125852585] TRISTE DRAW 30 FEDERAL

Location of Release Source	
<i>Please answer all the questions in this group.</i>	
Site Name	Triste Draw 30 Federal 1 CTB
Date Release Discovered	01/29/2026
Surface Owner	Private

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

Nature and Volume of Release	
<i>Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.</i>	
Crude Oil Released (bbls) Details	Cause: Equipment Failure Dump Line Crude Oil Released: 0 BBL (Unknown Released Amount) Recovered: 0 BBL Lost: 0 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	We had a reportable fire at the Triste Draw 30 State 1 CTB due to fluid carrying over to the flare. The facility experienced a loss of instrument air, which caused fluid carryover and filled the horizontal separator. Once the separator reached capacity, the fluid was sent to the high-pressure flare scrubber and subsequently released to the flare tip, resulting in a fire. Upon discovery of the fire, immediate action was taken by the Operator to isolate the flare, extinguish the fire, and shut down the facility. No emergency services were contacted due to the fire. No injuries or impact to the environment resulted from the incident. Impact remained on the facility pad. We will be scheduling an assessment and remediation of the affected area in the coming weeks. Released: Unknown barrels of crude oil Recovered: 0 barrels

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 2

Action 556891

QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556891
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more; (2) an unauthorized release of a volume that: (a) results in a fire or is the result of a fire.
<i>With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.</i>	

Initial Response

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

The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	<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: 02/23/2026
--	--

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 3

Action 556891

QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556891
	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
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	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 1 and 5 (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 1 and 5 (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)	86
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	02/16/2026
On what date will (or did) the final sampling or liner inspection occur	02/17/2026
On what date will (or was) the remediation complete(d)	02/16/2026
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	926
What is the estimated volume (in cubic yards) that will be remediated	18

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.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 4

Action 556891

QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556891
	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 off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	fEEM0112342028 LEA LAND LANDFILL
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

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

I hereby agree and sign off to the above statement	Name: Ashton Thielke Title: EHS Specialist Email: Ashton.Thielke@coterra.com Date: 02/23/2026
--	--

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 5

Action 556891

QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556891
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Deferral Requests Only	
<i>Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.</i>	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 6

Action 556891

QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556891
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	553454
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	02/17/2026
What was the (estimated) number of samples that were to be gathered	15
What was the sampling surface area in square feet	635

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission	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	926
What was the total volume (cubic yards) remediated	18
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)	Following the fire, the entire area was scraped and all stained caliche was removed. Composite confirmation samples were collected from the surface of the well pad to ensure all contamination was removed from the site.

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: 02/23/2026
--	--

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

General Information
Phone: (505) 629-6116

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

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

QUESTIONS, Page 7

Action 556891

QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556891
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
<i>Only answer the questions in this group if all reclamation steps have been completed.</i>	
Requesting a reclamation approval with this submission	No

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 556891

CONDITIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 556891
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #nAPP2603035929 Triste Draw 30 Federal 1 CTB, thank you. This Remediation Closure Report is approved.	2/24/2026