



SITE INFORMATION

Closure Report Almost Eddy Lay Flat Release Lea County, New Mexico Incident ID: NAPP2310047413 Unit I Sec 30 T25S R32E 32.100813°, -103.706829°

Produced Water Release

Point of Release: Leak on lay flat line

Release Date: 03/24/2023

Volume Released: 150 barrels of Produced Water Volume Recovered: 0 barrels of Produced Water

CARMONA RESOURCES

Prepared for: EOG Resources, Inc 5509 Champions Dr. Midland, TX 79706

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



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June 5, 2023

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

Re: Closure Report

Almost Eddy Lay Flat Release

EOG Resources Inc.

Incident # NAPP2310047413

Site Location: Unit I, S30, T25S, R32E (Lat 32. 100813, Long -103. 706829)

Lea County, New Mexico

To whom it may concern:

On behalf of EOG Resources Inc. (EOG), Carmona Resources, LLC has prepared this letter to document site assessment activities for the Almost Eddy Lay flat Spill. This site is located at 32.100813°, -103.706829° within Unit I, S30, T25S, R32E, in Lea County, New Mexico (Figures 1 and 2).

1.0 Site Information and Background

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on March 24, 2023, due to a leak on a lay flat line. It resulted in the release of approximately one-hundred-and-fifty (150) barrels of produced water, and zero (0) barrels of produced water were recovered. The impacted area occurred on the pad, lease road, and pasture. See Figure 3. The initial C-141 form is attached in Appendix C.

2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, no known water sources are within a 0.50-mile radius of the location. The nearest identified well is located approximately 2.13 miles South of the site in S6, T26S, R32E and was drilled in 2015. The well has a reported depth to groundwater of 350' below ground surface (ft bgs). A copy of the associated Point of Diversion Summary report 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 the site.

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

4.0 Site Assessment Activities

Initial Assessment

On March 27, 2023, Carmona Resources, LLC performed site assessment activities to evaluate soil impacts stemming from the release. A total of seventeen (17) sample points (S-1 through S-17) and thirteen (13) horizontal sample points (H-1 through H-13) were installed to total depths ranging from surface to 6.0' bgs inside the release area. See Figure 3 for the sample locations. For chemical analysis, the soil samples were

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collected and placed directly into laboratory-provided sample containers, stored on ice, and transported under the proper chain-of-custody protocol to Cardinal Laboratories in Hobbs, New Mexico. The samples were analyzed for total petroleum hydrocarbons (TPH) by EPA method 8015, modified benzene, toluene, ethylbenzene, and xylenes (BTEX) by EPA Method 8021B, and chloride by EPA method 4500. The laboratory reports, including analytical methods, results, and chain-of-custody documents, are attached in Appendix E.

See Table 1 for the analytical results.

5.0 Remediation Activities

Carmona Resources personnel were onsite to supervise the remediation activities, collect confirmation samples, and document backfill activities. Before collecting composite confirmation samples, the NMOCD division office was notified via email on April 19, 2023, and May 19, 2023, per Subsection D of 19.15.29.12 NMAC. See Appendix C. A total of two-hundred-thirteen (213) floor confirmation samples were collected (CS-1 through CS-213), and one-hundred-eighteen (118) sidewall samples (SW-1 through SW-118) were collected every 200 square feet to ensure the proper removal of the contaminated soils. All collected samples were analyzed for TPH analysis by EPA method 8015 modified, BTEX by EPA Method 8021B, and chloride by EPA method 4500 and EPA method 300.0. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E. The excavation depths and confirmation sample locations are shown in Figure 4.

All final confirmation samples were below the regulatory requirements for TPH, BTEX, and chloride. Refer to Table 2.

Once the remediation activities were completed, the excavated areas were backfilled with clean material to surface grade. Approximately 5,752 cubic yards of material were excavated and transported offsite for proper disposal.

5.0 Conclusions

Based on the assessment results and the final analytical data, no further actions are required at the site. If you have any questions regarding this report or need additional information, please get in touch with us at 432-813-1992.

Sincerely,

Carmona Resources, LLC

Mike Carmona

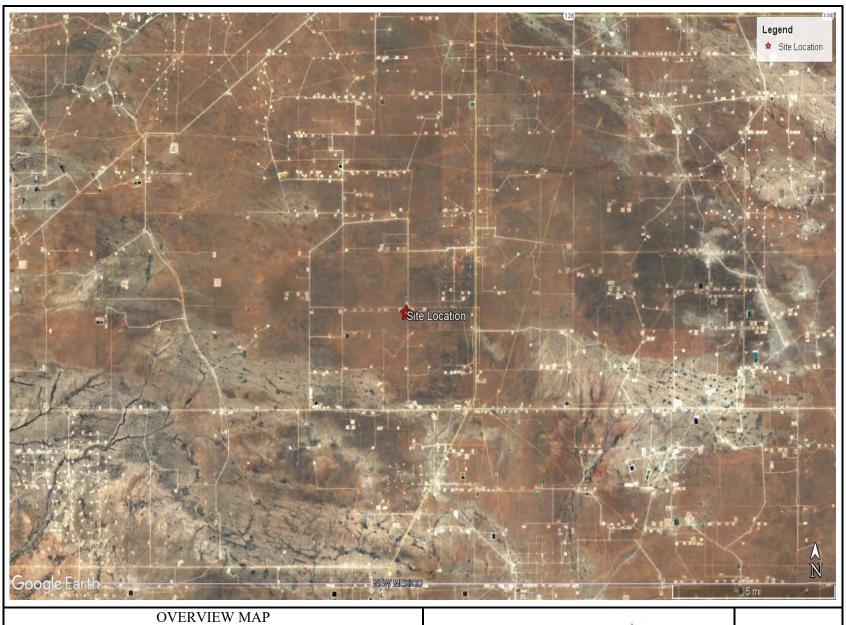
Environmental Manager

Conner Moehring

Sr. Project Manager

FIGURES

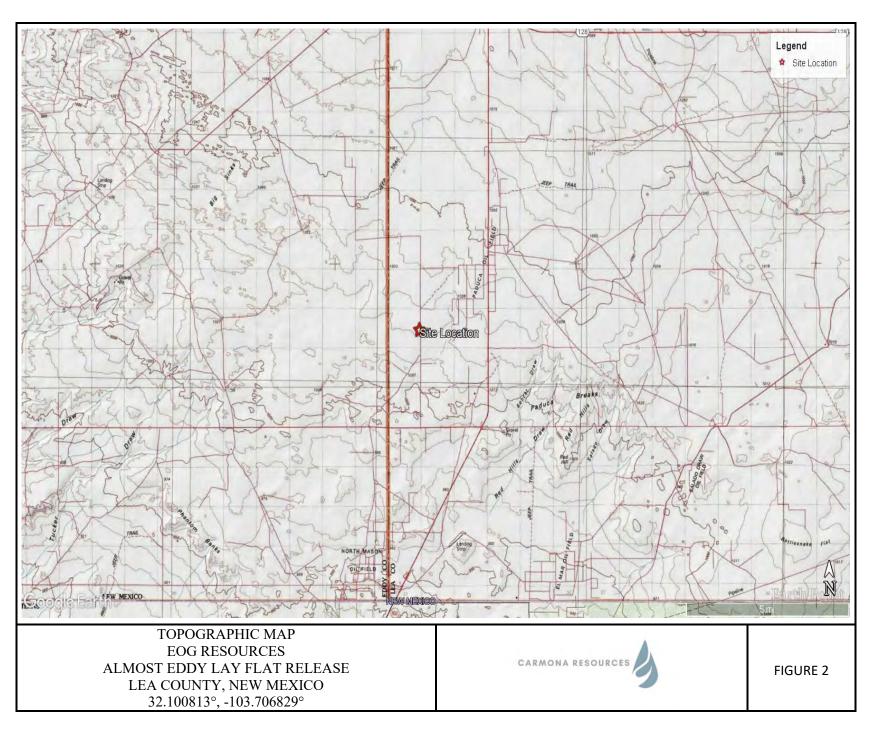
CARMONA RESOURCES



EOG RESOURCES
ALMOST EDDY LAY FLAT RELEASE
LEA COUNTY, NEW MEXICO
32.100813°, -103.706829°



FIGURE 1

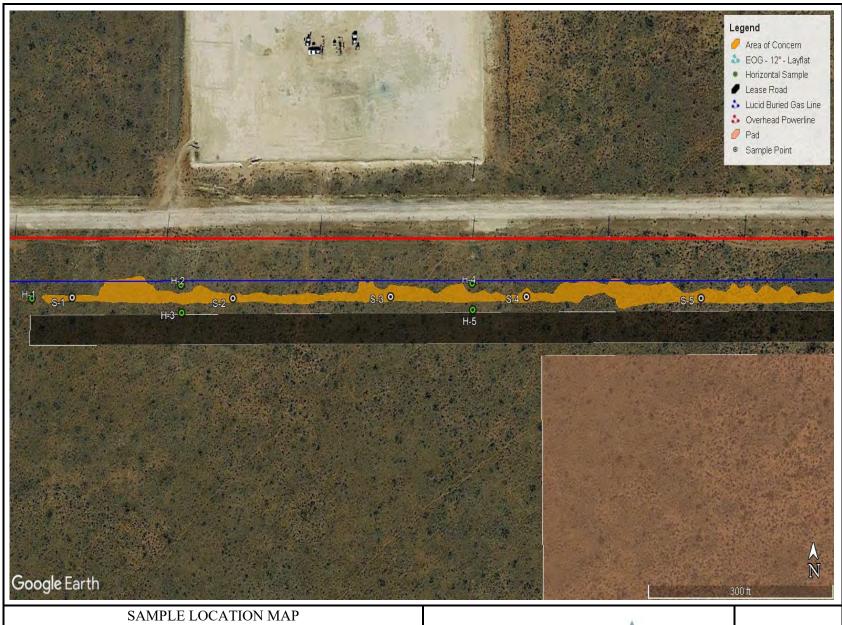




EOG RESOURCES
ALMOST EDDY LAY FLAT RELEASE
LEA COUNTY, NEW MEXICO
32.100813°, -103.706829°



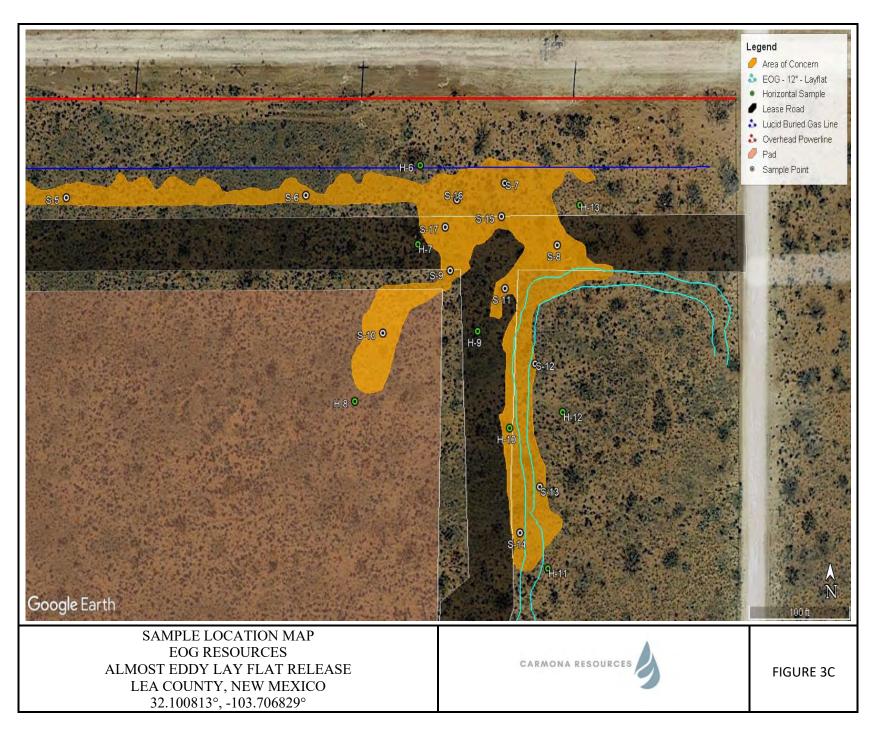
FIGURE 3A

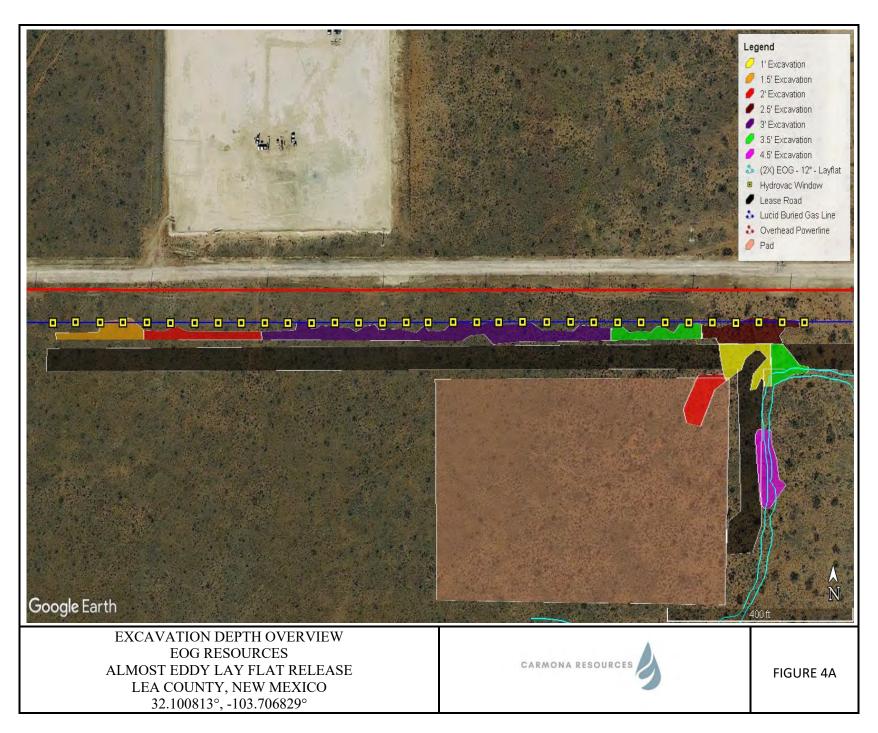


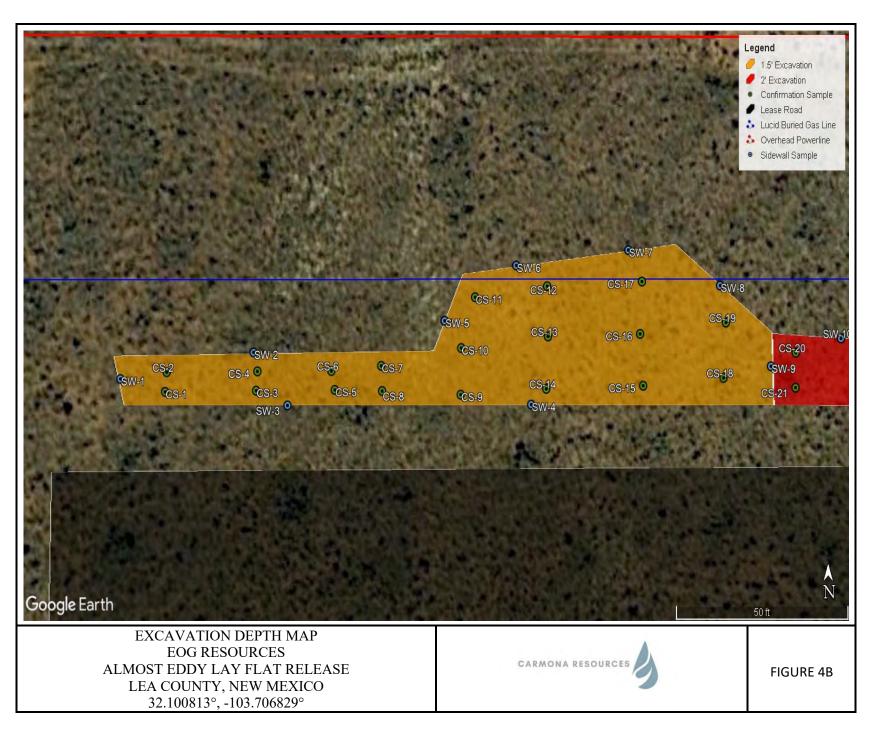
EOG RESOURCES ALMOST EDDY LAY FLAT RELEASE LEA COUNTY, NEW MEXICO 32.100813°, -103.706829°

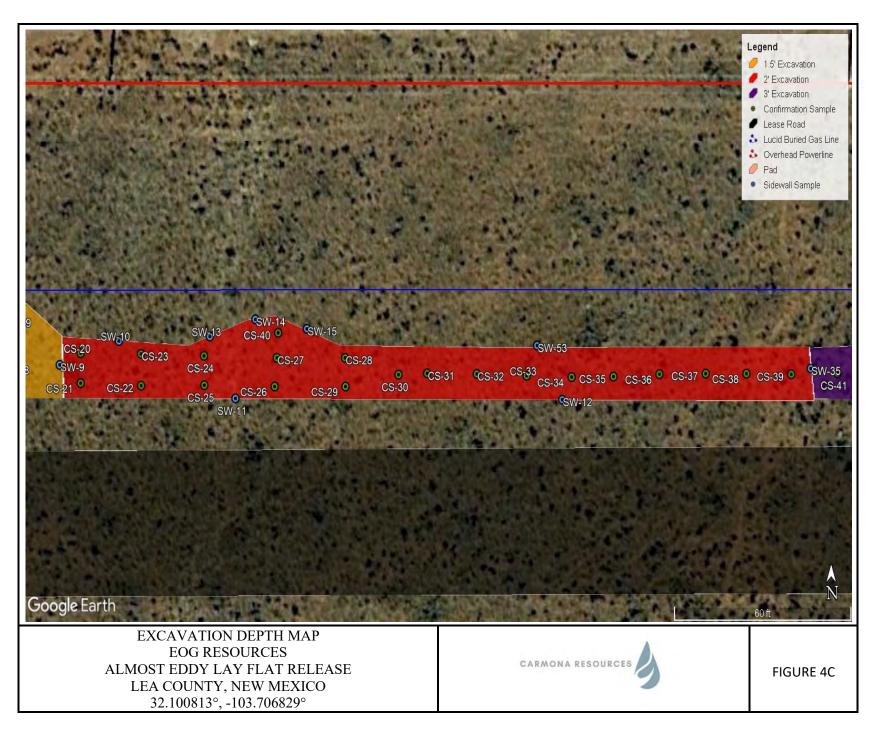
CARMONA RESOURCES

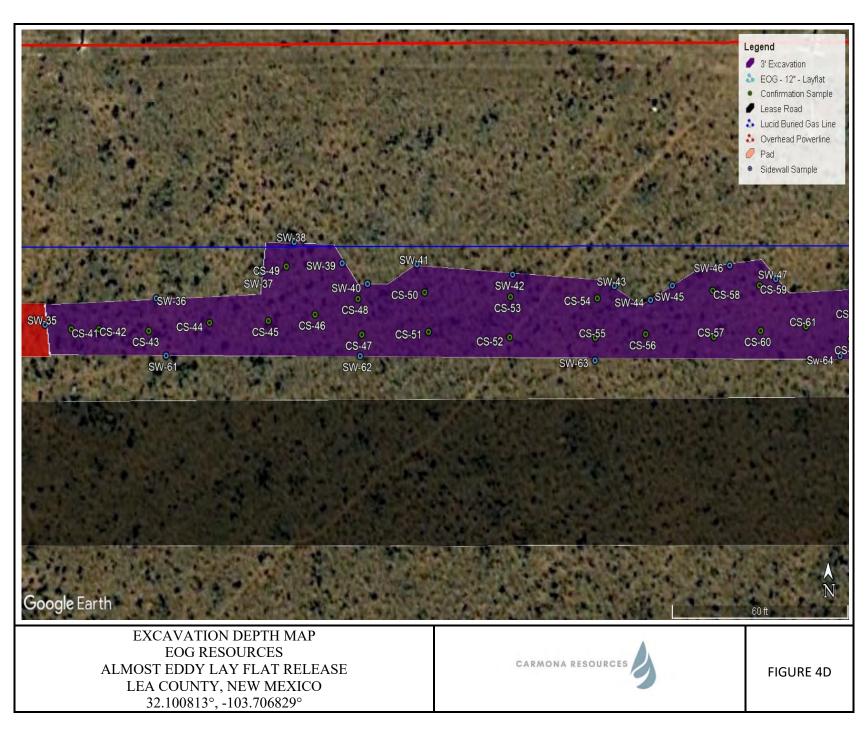
FIGURE 3B

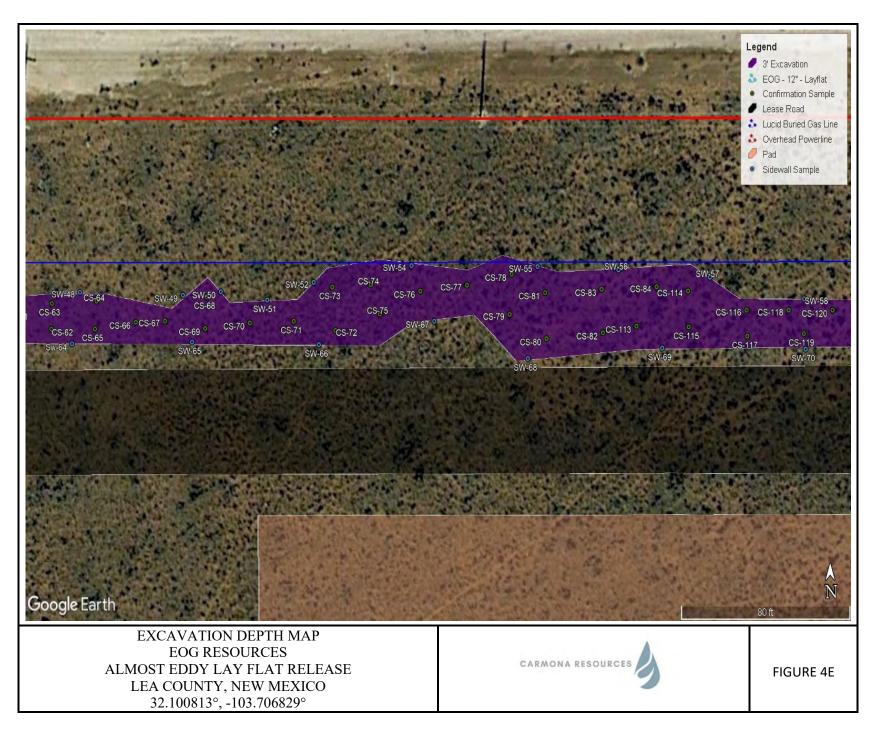


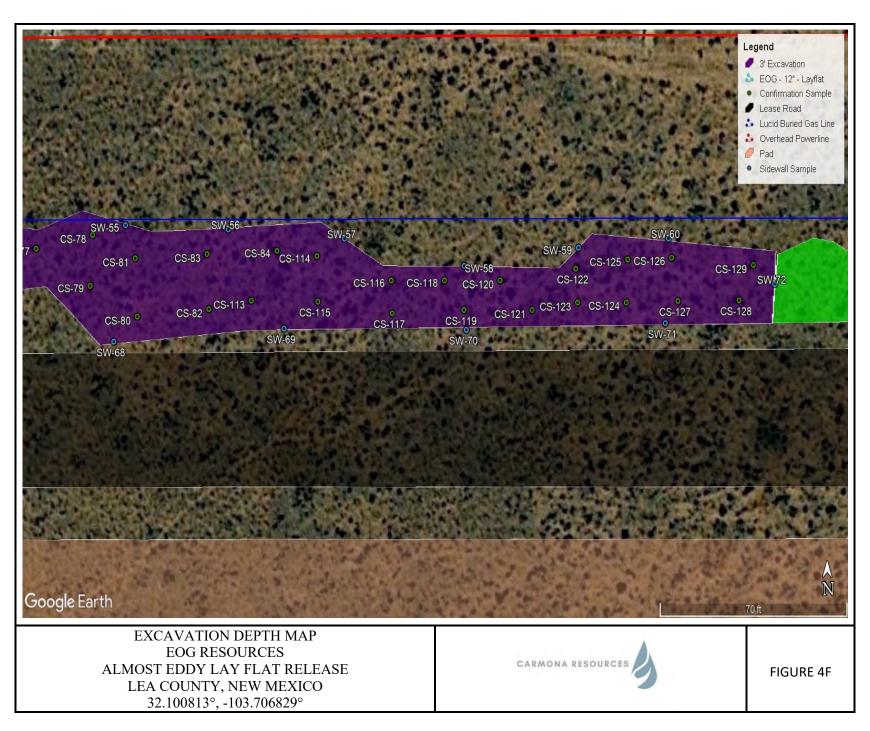


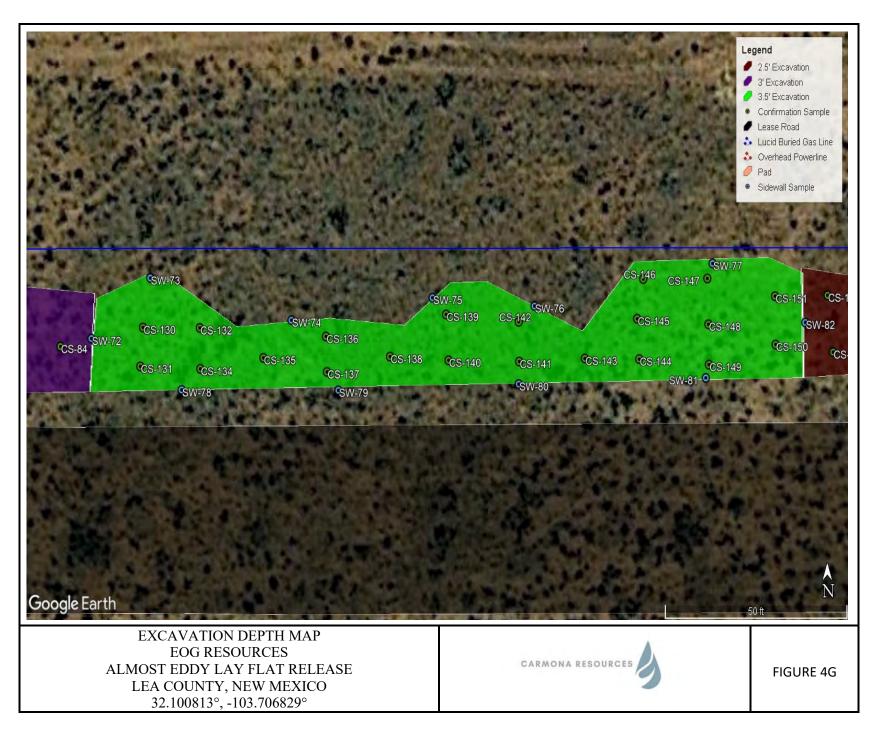


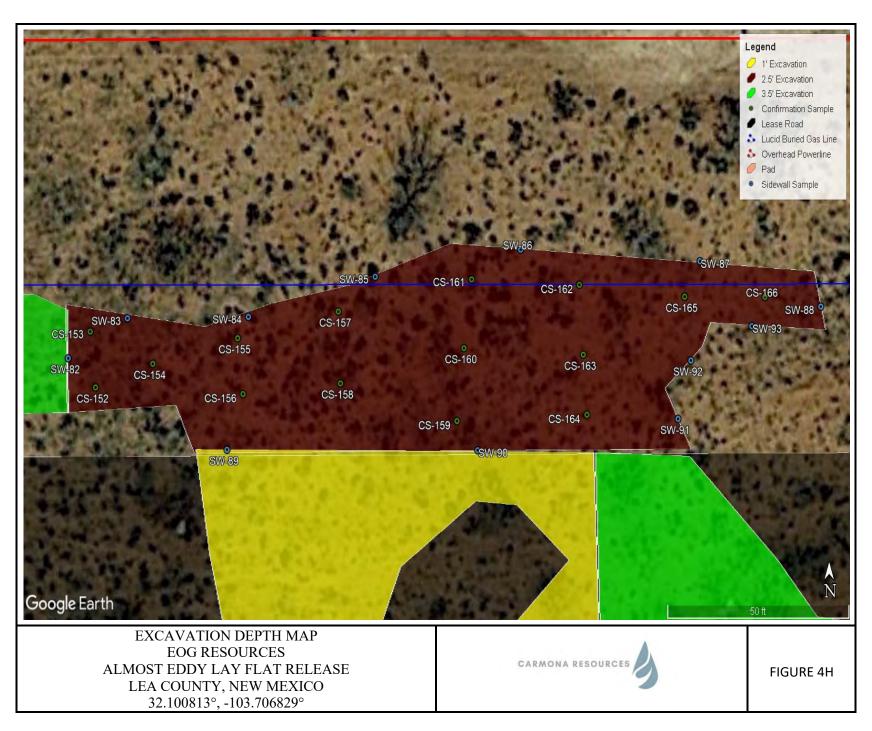


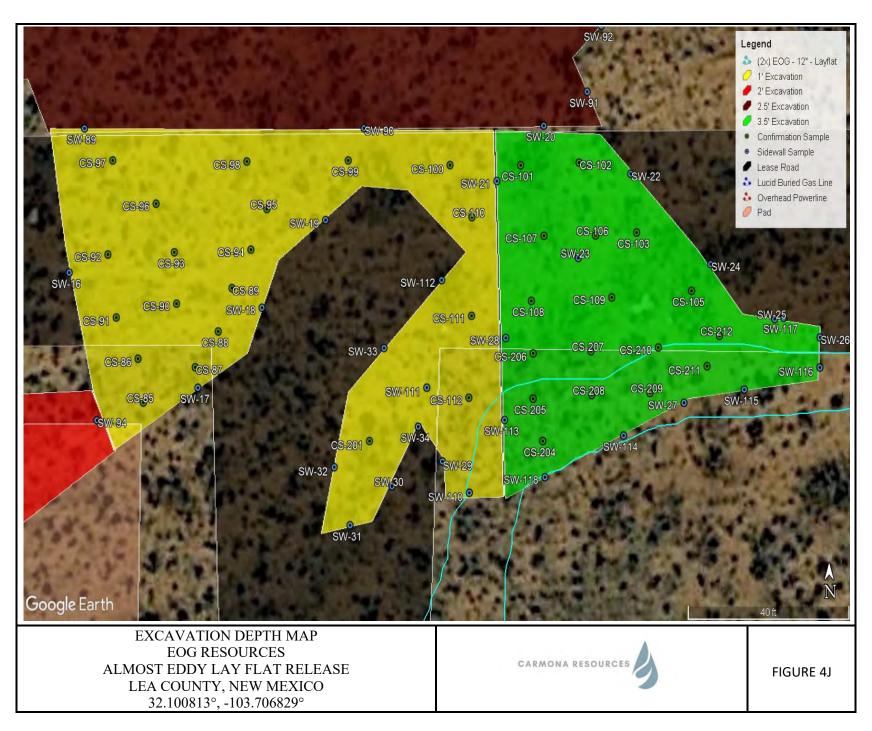


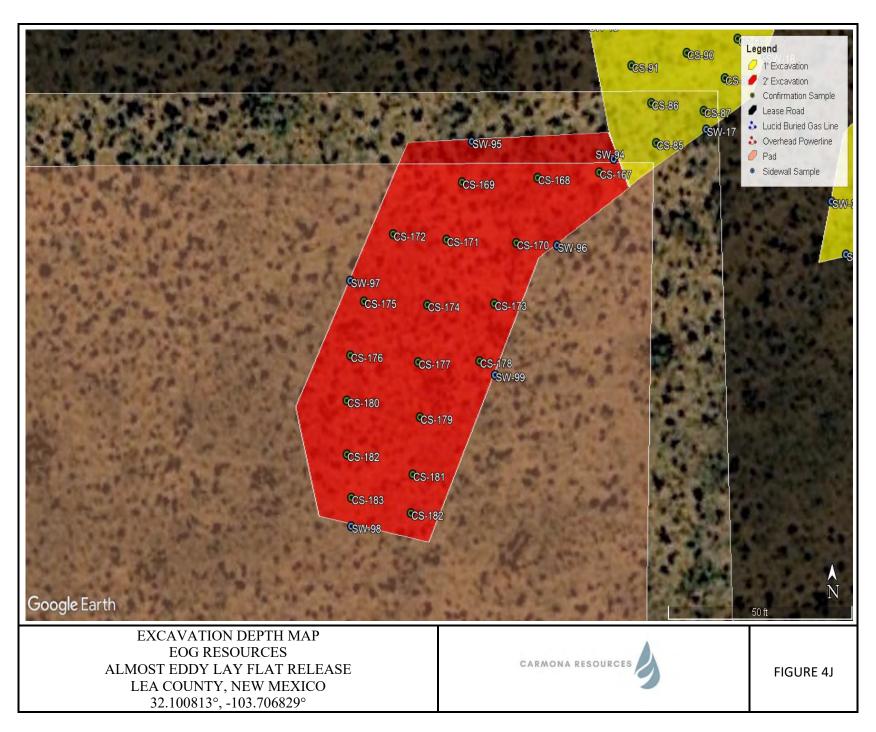


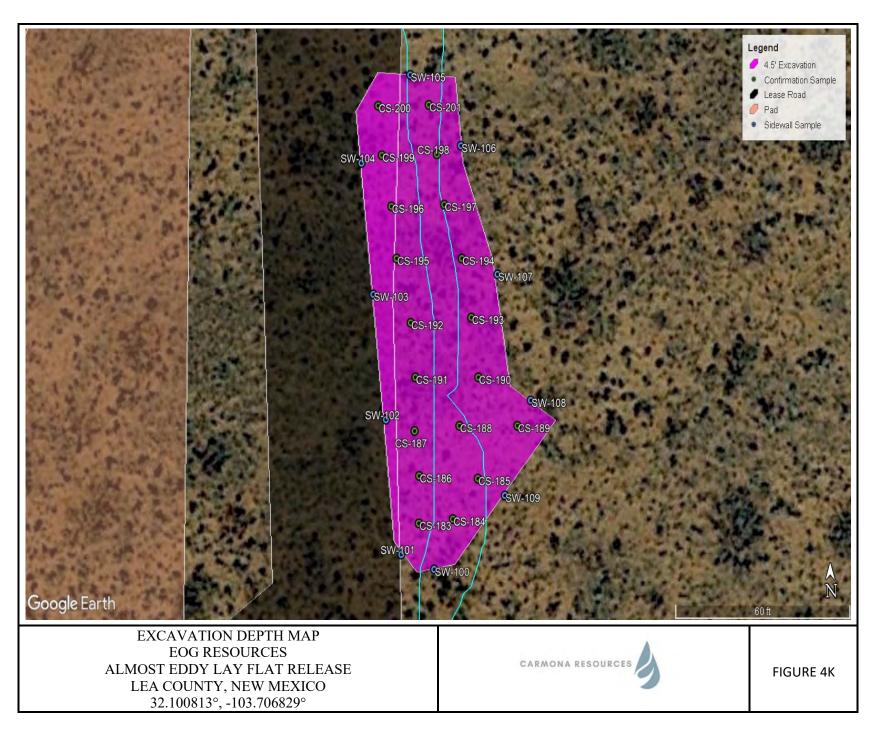












APPENDIX A

CARMONA RESOURCES

Table 1
EOG Resources
Almost Eddy Lay Flat Release
Lea County, New Mexico

0	D-11	D(l- (60)		ТРН	(mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
Sample ID	Date	Depth (ft)	GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
	3/27/2023	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	4,000
S-1	"	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	160
3-1	II .	2	<10.0	<10.0	<10.0	<10.0	<0.050	< 0.050	< 0.050	<0.150	<0.300	16.0
	II .	3	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	< 0.050	<0.150	<0.300	144
	3/27/2023	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	4,160
6.0	II .	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,040
S-2	"	2	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
	II .	3	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	224
	3/27/2023	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	4,480
S-3	"	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,840
	"	2	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,320
	3/27/2023	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	4,560
S-4	"	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	4,720
	II .	2	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,100
	3/27/2023	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	4,480
S-5	"	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	5,840
	"	2	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	4,560
	3/27/2023	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	5,680
S-6	"	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	7,440
5-6	II .	2	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	880
	II .	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	976
6.7	3/27/2023	0-1	<10.0	52.7	<10.0	52.7	<0.050	<0.050	<0.050	<0.150	<0.300	3,400
S-7	"	1.5	<10.0	21.2	<10.0	21.2	<0.050	<0.050	<0.050	<0.150	<0.300	1,490
Regulato	Regulatory Criteria ^A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram TPH- Total Petroleum Hydrocarbons

ft-feet

Table 1
EOG Resources
Almost Eddy Lay Flat Release
Lea County, New Mexico

0 1 10	2.	B 4 (6)		TPH	l (mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
Sample ID	Date	Depth (ft)	GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
	3/27/2023	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,800
	"	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,960
S-8	"	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,000
	"	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	240
0.0	3/27/2023	0-0.25	<10.0	37.2	<10.0	37.2	<0.050	<0.050	<0.050	<0.150	<0.300	6,720
S-9	"	0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,800
0.40	3/27/2023	0-0.25	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,800
S-10	"	0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	752
5.44	3/27/2023	0-0.25	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	800
S-11	"	0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,020
	3/27/2023	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
S-12	"	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	< 0.050	<0.050	<0.150	<0.300	80.0
3-12	"	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
	"	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
	3/27/2023	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,880
	"	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,280
	"	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,280
S-13	"	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	< 0.050	<0.050	<0.150	<0.300	4,280
	"	4.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
	"	5.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
	"	6	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
	3/27/2023	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,000
	"	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,160
S-14	"	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	4,640
	"	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,600
	"	4.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	192
S-15	3/27/2023	0-0.25	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,160
S-16	3/27/2023	0-0.25	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,240
S-17	3/27/2023	0-0.25	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	4,960
	ry Criteria A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

A – Table 1 - 19.15.29 NMAC mg/kg - milligram per kilogram TPH- Total Petroleum Hydrocarbons

ft-feet (S) Sample Point

Table 1
EOG Resources
Almost Eddy Lay Flat Release
Lea County, New Mexico

Commis ID	Data	Donath (ft)		ТРН	(mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
Sample ID	Date	Depth (ft)	GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
H-1	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
H-2	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
H-3	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
H-4	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
H-5	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
H-6	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
H-7	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
H-8	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
H-9	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
H-10	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
H-11	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
H-12	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
H-13	3/28/2023	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
	ory Criteria A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

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

Comple ID	Date	Donath (ft)		TPH	l (mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
Sample ID	Date	Depth (ft)	GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
CS-1	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-2	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-3	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-4	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-5	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-6	4/21/2023	1.5	<10.0	58.9	51.6	120.5	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
	4/28/2023	1.8	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-7	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-8	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-9	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-10	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	160
CS-11	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	176
CS-12	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	256
CS-13	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	256
CS-14	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-15	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-16	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-17	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	480
CS-18	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-19	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-20	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-21	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-22	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-23	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-24	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-25	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-26	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-27	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-28	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-29	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-30	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
Regulator						100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

A – Table 1 - 19.15.29 NMAC mg/kg - milligram per kilogram TPH- Total Petroleum Hydrocarbons ft-feet

(CS) Confirmation Smaple

Sample ID	Date	Donth (ft)		ТРН	(mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
Sample ID	Date	Depth (ft)	GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
CS-31	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	208
CS-32	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	208
CS-33	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-34	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-35	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-36	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-37	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	192
CS-38	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-39	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	192
CS-40	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-41	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-42	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-43	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-44	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
CS-45	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-46	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-47	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-48	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-49	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-50	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	336
CS-51	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	320
CS-52	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-53	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	192
CS-54	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-55	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	256
CS-56	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-57	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-58	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-59	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-60	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
	ry Criteria ^A Analyzed					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

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

Commis ID	Date	Donath (ft)		ТРН	l (mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
Sample ID	Date	Depth (ft)	GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
CS-61	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-62	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-63	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	224
CS-64	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-65	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-66	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-67	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-68	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-69	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-70	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-71	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-72	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-73	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-74	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
CS-75	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	240
CS-76	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-77	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-78	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-79	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
CS-80	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	336
CS-81	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-82	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-83	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-84	4/25/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-85	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-86	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-87	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-88	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,120
	4/28/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-89	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-90	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
	ry Criteria ^A Analyzed					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

A – Table 1 - 19.15.29 NMAC mg/kg - milligram per kilogram TPH- Total Petroleum Hydrocarbons ft-feet

(CS) Confirmation Smaple

Comple ID	Dete	Donath (ft)		ТРН	l (mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
Sample ID	Date	Depth (ft)	GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
CS-91	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	240
CS-92	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-93	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-94	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-95	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-96	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-97	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-98	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-99	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-100	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-101	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-102	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	192
CS-103	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-104	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-105	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-106	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-107	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-108	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-109	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-110	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-111	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-112	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-113	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-114	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-115	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-116	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-117	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-118	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-119	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	288
CS-120	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
	ry Criteria A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

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

0 1 10		D (1 (6)		TPH	l (mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
Sample ID	Date	Depth (ft)	GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
CS-121	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-122	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-123	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	240
CS-124	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	352
CS-125	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-126	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-127	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	256
CS-128	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-129	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-130	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-131	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-132	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	160
CS-133	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-134	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-135	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-136	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-137	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
CS-138	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-139	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-140	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-141	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-142	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-143	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-144	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-145	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-146	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-147	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-148	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-149	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-150	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
	ry Criteria ^A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

A — Table 1 - 19.15.29 NMAC
mg/kg - milligram per kilogram
TPH- Total Petroleum Hydrocarbons
ft-feet

(CS) Confirmation Smaple

Sample ID	Date	Depth (ft)		TPH	l (mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
Sample ID	Date	Deptii (it)	GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
CS-151	5/1/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-152	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-153	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-154	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	192
CS-155	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-156	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-157	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-158	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	208
CS-159	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	224
CS-160	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	224
CS-161	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	640
	5/5/2023	2.8	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-162	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-163	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-164	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-165	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-166	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-167	5/3/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	160
CS-168	5/3/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	176
CS-169	5/3/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	176
CS-170	5/3/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	176
CS-171	5/3/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	224
CS-172	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-173	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	192
CS-174	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	208
CS-175	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-176	5/4/2023	2.0	<10.0	38.6	<10.0	38.6	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-177	5/4/2023	2.0	<10.0	72.5	<10.0	72.5	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-178	5/4/2023	2.0	<10.0	20.6	<10.0	20.6	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-179	5/4/2023	2.0	<10.0	31.3	<10.0	31.3	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-180	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
	ry Criteria A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

A – Table 1 - 19.15.29 NMAC mg/kg - milligram per kilogram TPH- Total Petroleum Hydrocarbons

ft-feet
(CS) Confirmation Smaple
Removed

Sample ID	Date	Depth (ft)		TPH	l (mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
			GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
CS-181	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	224
CS-182	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	240
CS-183	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-184	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-185	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-186	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-187	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
CS-188	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-189	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
CS-190	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-191	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-192	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-193	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-194	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	192
CS-195	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-196	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-197	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-198	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
CS-199	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
CS-200	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-201	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-202	5/24/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-203	5/24/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-204	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-205	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-206	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-207	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-208	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-209	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-210	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-211	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-212	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
CS-213	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
	ry Criteria A Analyzed					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

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

Sample ID	Date	Depth (ft)		TPH	l (mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
	Date	Deptii (it)	GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
SW-1	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-2	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
SW-3	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
SW-4	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	304
SW-5	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-6	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
SW-7	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-8	4/21/2023	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-9	4/21/2023	0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	304
SW-10	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
SW-11	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
SW-12	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
SW-13	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-14	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
SW-15	4/21/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-16	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
SW-17	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
SW-18	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	332.0
SW-19	4/26/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-20	4/26/2023	0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-21	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
SW-22	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
SW-23	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-24	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-25	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-26	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-27	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
SW-28	4/26/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW 00	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,280
SW-29	4/28/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
Regulato	ry Criteria ^A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

A – Table 1 - 19.15.29 NMAC mg/kg - milligram per kilogram TPH- Total Petroleum Hydrocarbons ft-feet

(SW) Sidewall Sample

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
			GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
SW-30	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,320
	4/28/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
SW-31	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,240
	4/28/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
SW-32	4/26/2023 4/28/2023	1.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	3,200 <16.0
	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,080
SW-33	4/28/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
	4/26/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	3,240
SW-34	4/28/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
SW-35	4/28/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.1
SW-36	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.2
SW-37	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
SW-38	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-39	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
SW-40	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
SW-41	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
SW-42	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-43	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
SW-44	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-45	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
SW-46	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-47	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
SW-48	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
SW-49	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
SW-50	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	160
SW-51	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
SW-52	4/28/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	240
SW-53	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
SW-54	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	288
SW-55	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
Regulato	ry Criteria ^A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC mg/kg - milligram per kilogram TPH- Total Petroleum Hydrocarbons

ft-feet

(SW) Sidewall Sample

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
			GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
SW-56	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-57	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
SW-58	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-59	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
SW-60	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
SW-61	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
SW-62	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	160
SW-63	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	560
SW-64	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	528
SW-65	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
SW-66	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	560
SW-67	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
SW-68	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	192
SW-69	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	176
SW-70	5/1/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
SW-71	5/3/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,560
3W-71	5/5/2023	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
SW-72	5/3/2023	0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	96.0
SW-73	5/3/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,360
	5/5/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
SW-74	5/3/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-75	5/3/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-76	5/3/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-77	5/3/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-78	5/3/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-79	5/3/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-80	5/3/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-81	5/3/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-82	5/3/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
SW-83	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
	ry Criteria ^A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

A — Table 1 - 19.15.29 NMAC
mg/kg - milligram per kilogram
TPH- Total Petroleum Hydrocarbons
ft-feet
(SW) Sidewall Sample

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
			GRO	DRO	MRO	Total	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
SW-84	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	624
	5/5/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
SW-85	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	176
SW-86	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	512
SW-87	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
SW-88	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-89	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-90	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	208
SW-91	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-92	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-93	5/3/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
SW-94	5/4/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-95	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
SW-96	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-97	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-98	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-99	5/4/2023	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-100	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-101	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-102	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-103	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-104	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-105	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-106	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
SW-107	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-108	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-109	5/24/2023	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-110	5/24/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
SW-111	5/24/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
SW-112	5/24/2023	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
	ry Criteria A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

A – Table 1 - 19.15.29 NMAC mg/kg - milligram per kilogram TPH- Total Petroleum Hydrocarbons ft-feet

(SW) Sidewall Sample

Table 2
EOG Resources
Almost Eddy Lay Flat Release
Lea County, New Mexico

2 1 12		D 41 (6)		TPH	l (mg/kg)		Benzene	Toluene	Ethlybenzene	Xylene	Total BTEX	Chloride
Sample ID	Date Depth (ft) GRO DRO MRO Total (mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)					
SW-113	5/24/2023	2.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
SW-114	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-115	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-116	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
SW-117	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
SW-118	5/24/2023	3.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	208
Regulato	ry Criteria ^A					100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

(-) Not Analyzed

A – Table 1 - 19.15.29 NMAC
mg/kg - milligram per kilogram
TPH- Total Petroleum Hydrocarbons
ft-feet

(SW) Sidewall Sample

APPENDIX B

CARMONA RESOURCES

EOG Resources, Inc

Photograph No. 1

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View East, area of S-1.



Photograph No. 2

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Northeast, area of S-2.



Photograph No. 3

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Northeast, area of S-3.



EOG Resources, Inc

Photograph No. 4

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Northeast, area of S-4.



Photograph No. 5

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View North, area of S-5.



Photograph No. 6

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Southwest, area of S-6.



EOG Resources, Inc

Photograph No. 7

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Northwest, area of S-7.



Photograph No. 8

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Southwest, area of S-8.



Photograph No. 9

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Southwest, area of S-9.



EOG Resources, Inc

Photograph No. 10

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Northeast, area of S-10.



Photograph No. 11

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Southwest, area of S-11.



Photograph No. 12

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Southeast, area of S-12.



EOG Resources, Inc

Photograph No. 13

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Southwest, area of S-13.



Photograph No. 14

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Southeast, area of S-14.



Photograph No. 15

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Northeast, area of S-15.



EOG Resources, Inc

Photograph No. 16

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Northeast, area of S-16.



Photograph No. 17

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View West, area of S-17.



Photograph No. 18

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View East of confirmation samples CS-1 through CS-19.



EOG Resources, Inc

Photograph No. 19

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View West of confirmation samples CS-20 through CS-



Photograph No. 20

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View West of confirmation samples CS-41 through CS-54



Photograph No. 21

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View West of confirmation samples CS-55 through CS-68.



SW

EOG Resources, Inc

Photograph No. 22

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View West of confirmation samples CS-69 through CS-84.



Photograph No. 23

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View Southwest of confirmation samples CS-85 through CS-100



Photograph No. 24

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View West of confirmation samples CS-85 through CS-100 during backfill.



EOG Resources, Inc

Photograph No. 25

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View West of confirmation samples CS-101 through CS-109.



Photograph No. 26

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View East of confirmation samples CS-113 through CS-129.



Photograph No. 27

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View West of confirmation samples CS-130 through CS-151



EOG Resources, Inc

Photograph No. 28

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View East of confirmation samples CS-152 through CS-166.



Photograph No. 29

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View East, area of confirmation samples CS-167 through CS-182.



Photograph No. 30

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View West of confirmation samples CS-183 through CS-201



EOG Resources, Inc

Photograph No. 31

Facility: Almost Eddy Release

County: Lea County, New Mexico

Description:

View North of confirmation samples CS-204 through

CS-213



APPENDIX C

CARMONA RESOURCES

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

Responsible Party EOG Resources

State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	NAPP2310047413
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

OGRID 7377

Contact Name James Kennedy					Contact Telephone 432-848-9146			
Contact ema	il james_ker	nedy@eogresour	ces.com		Incident #	(assigned by OC	D) nAPP2310047413	
Contact mailing address 5509 Champions Drive Midland, TX 79706								
			Location	n of R	delease So	ource		
Latitude 32.100813 Longitude -103.706829 (NAD 83 in decimal degrees to 5 decimal places)								
Site Name A	lmost Eddy	Lay Flat Release			Site Type T	Transfer line		
Date Release	Discovered	03/24/2023			API# (if app	licable)		
Unit Letter	Section	Township	Range		Coun	ity		
I	30	25S	32E	Lea				
Cmide Oil	Materia 1					justification for t		
Crude Oi	Materia l	l(s) Released (Select a Volume Release		ch calculat	volume Recovered (bbls)			
Produced	Water	Volume Release	ed (bbls) 150			Volume Recovered (bbls) 0		
		Is the concentra produced water		chloride	e in the	☐ Yes ☐ No		
Condensa	ite	Volume Release				Volume Recovered (bbls) 0		
Natural G	ias	Volume Release	ed (Mcf)			Volume Recovered (Mcf)		
Other (describe) Volume/Weight Released (provide units))	Volume/We	eight Recovered (provide units)	
A leak on a l	ay flat line v	vas found.						

Received by OCD: 6/6/2023 1:43:45 PMI State of New Mexico
Page 2 Oil Conservation Division

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Incident ID	NAPP2310047413
District RP	
Facility ID	
Application ID	

Was this a major release as defined by	If YES, for what reason(s) does the responsible Greater than 25 bbls	party consider this a major release?
19.15.29.7(A) NMAC?		
⊠ Yes □ No		
	notice given to the OCD? By whom? To whom? CD.enviro@emnrd.nm.gov, 03/24/23, email.	When and by what means (phone, email, etc)?
	Initial Dagna	
	Initial Respo	nse
The responsible p	party must undertake the following actions immediately unless	they could create a safety hazard that would result in injury
The source of the rele	ease has been stopped.	
The impacted area ha	as been secured to protect human health and the en	vironment.
Released materials ha	ave been contained via the use of berms or dikes, a	absorbent pads, or other containment devices.
All free liquids and re	ecoverable materials have been removed and man-	aged appropriately.
If all the actions described	ed above have <u>not</u> been undertaken, explain why:	
		ation immediately after discovery of a release. If remediation have been successfully completed or if the release occurred
		attach all information needed for closure evaluation.
regulations all operators are	required to report and/or file certain release notification	my knowledge and understand that pursuant to OCD rules and an and perform corrective actions for releases which may endanger
		bes not relieve the operator of liability should their operations have coundwater, surface water, human health or the environment. In
		sibility for compliance with any other federal, state, or local laws
Printed Name: _James F.	Kennedy Title:	_Env Specialist
Signature:	Da	te: _03/24/2023
email:james_kennedy	y@eogresouirces.com Telepl	hone:432-258-4346
OCD Only		
	ocelyn Harimon Date	.: 04/10/2023
Received by:	Date	:

Received by OCD: 6/6/2023 1:43:45 PM Form C-141 State of New Mexico
Page 3 Oil Conservation Division

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Incident ID	
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

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?	(ft bgs)					
Did this release impact groundwater or surface water?	☐ Yes ☐ No					
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☐ No					
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?						
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☐ No					
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☐ No					
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☐ No					
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☐ No					
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☐ No					
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☐ No					
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☐ No					
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☐ No					
Did the release impact areas not on an exploration, development, production, or storage site?	☐ Yes ☐ No					
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.						
Characterization Report Checklist: Each of the following items must be included in the report.						
Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring well Field data □ Data table of soil contaminant concentration data □ Depth to water determination □ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release □ Boring or excavation logs □ Photographs including date and GIS information □ Topographic/Aerial maps □ Laboratory data including chain of custody	ls.					

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Received by OCD: 6/6/2023 1:43:45 PM Form C-141 State of New Mexico Page 4 Oil Conservation Division

	Page 54 of 5	44
Incident ID		
District RP		
Facility ID		
Application ID		

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws						
and/or regulations.						
Printed Name:	Title:					
Printed Name: Signature: James Kennedy	Date:					
email:	Telephone:					
OCD Only						
Received by:	Date: 06/06/2023					
Jocelyn Harimon						

Received by OCD: 6/6/2023 1:43:45 PM Form C-141 State of New Mexico Page 6 Oil Conservation Division

Incident ID
District RP
Facility ID
Application ID

Closure

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 (electronic submittals in .pdf format are preferred) 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.

Closure Report Attachment Checklist: Each of the following items must be included in the closure report.							
☐ A scaled site and sampling diagram as described in 19.15.29.11 NMAC							
Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)							
Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)							
☐ Description of remediation activit	ies						
and regulations all operators are require may endanger public health or the envir should their operations have failed to ach human health or the environment. In accompliance with any other federal, state restore, reclaim, and re-vegetate the impaccordance with 19.15.29.13 NMAC in	d to report and/or file certain release recomment. The acceptance of a C-141 relequately investigate and remediate coldition, OCD acceptance of a C-141 respectively, or local laws and/or regulations. The pacted surface area to the conditions the cluding notification to the OCD when	notificati report by ontamina report door respon- nat existor reclama					
Signature: James Kenned	Date:						
email:	Telephor	ne:					
OCD Only							
Received by: Jocelyn Harimo	<u>n</u>	Date:	06/06/2023				
	eat to groundwater, surface water, hun	nan heal	their operations have failed to adequately investigate and th, or the environment nor does not relieve the responsible				
Closure Approved by:	ion Velez	Date: _	08/31/2023				
Printed Name: Nelsor	n Velez	Title: _	Environmental Specialist - Adv				

From: Enviro, OCD, EMNRD

Sent: Wednesday, April 19, 2023 2:26 PM

To: Mike Carmona

Cc: Bratcher, Michael, EMNRD; Nobui, Jennifer, EMNRD

Subject: RE: [EXTERNAL] EOG Almost Eddy Lay Flat Release - Sampling Notification - Incident No.

nAPP2310047413

Mike,

Thank you for the notification. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

JH

Jocelyn Harimon ● Environmental Specialist Environmental Bureau EMNRD - Oil Conservation Division 1220 South St. Francis Drive | Santa Fe, NM 87505 (505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov http://www.emnrd.nm.gov



From: Mike Carmona < Mcarmona@carmonaresources.com >

Sent: Tuesday, April 18, 2023 2:05 PM

To: Enviro, OCD, EMNRD < OCD. Enviro@emnrd.nm.gov>

Cc: Conner Moehring Cmoehring@carmonaresources.com; James Kennedy

<James_Kennedy@eogresources.com>

Subject: [EXTERNAL] EOG Almost Eddy Lay Flat Release - Sampling Notification - Incident No.

nAPP2310047413

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

Good Afternoon,

This email serves as a notification for confirmation sampling on the EOG Almost Eddy Lay Flat Release. Sampling is scheduled to begin on Friday, April 21st. Carmona Resources personnel will be on-site to collect the confirmation samples.

Incident No. nAPP2310047413

Mike J. Carmona

From: Enviro, OCD, EMNRD

Sent: Friday, May 19, 2023 2:32 PM

To: Mike Carmona

Cc: Bratcher, Michael, EMNRD

Subject: RE: [EXTERNAL] EOG Almost Eddy Lay Flat Release - Sampling Notification - Incident No.

nAPP2310047413

Mike,

Thank you for the notification. Please include a copy of this and all notifications in the remedial and/or closure reports to ensure the notifications are documented in the project file.

JH

Jocelyn Harimon • Environmental Specialist Environmental Bureau EMNRD - Oil Conservation Division 1220 South St. Francis Drive | Santa Fe, NM 87505 (505)469-2821 | Jocelyn.Harimon@emnrd.nm.gov

http:// www.emnrd.nm.gov



From: Mike Carmona < Mcarmona@carmonaresources.com >

Sent: Friday, May 19, 2023 10:15 AM

To: Enviro, OCD, EMNRD < OCD. Enviro@emnrd.nm.gov>

Cc: Conner Moehring < Cmoehring@carmonaresources.com>; James Kennedy

<James_Kennedy@eogresources.com>

Subject: [EXTERNAL] EOG Almost Eddy Lay Flat Release - Sampling Notification - Incident No.

nAPP2310047413

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

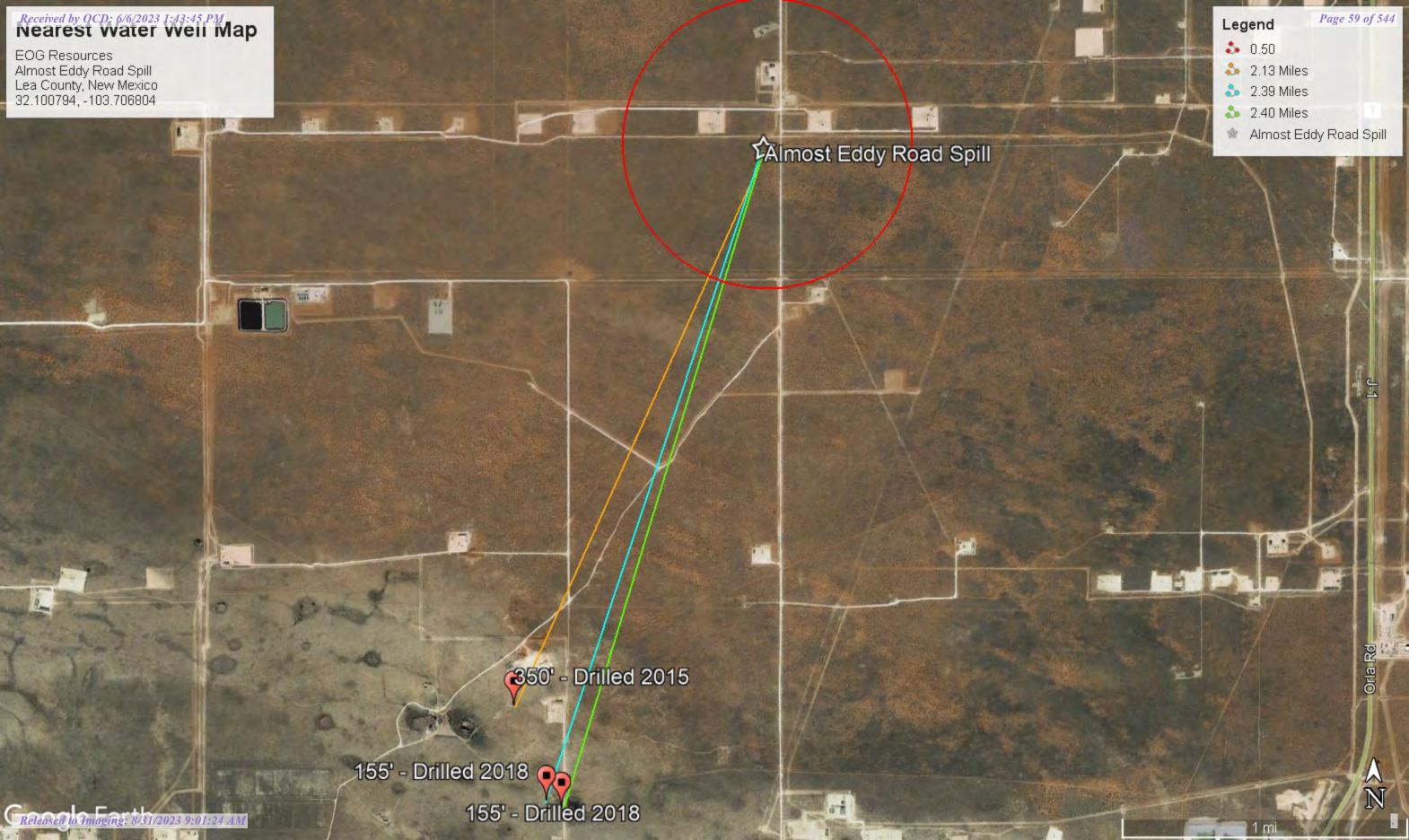
Good morning,

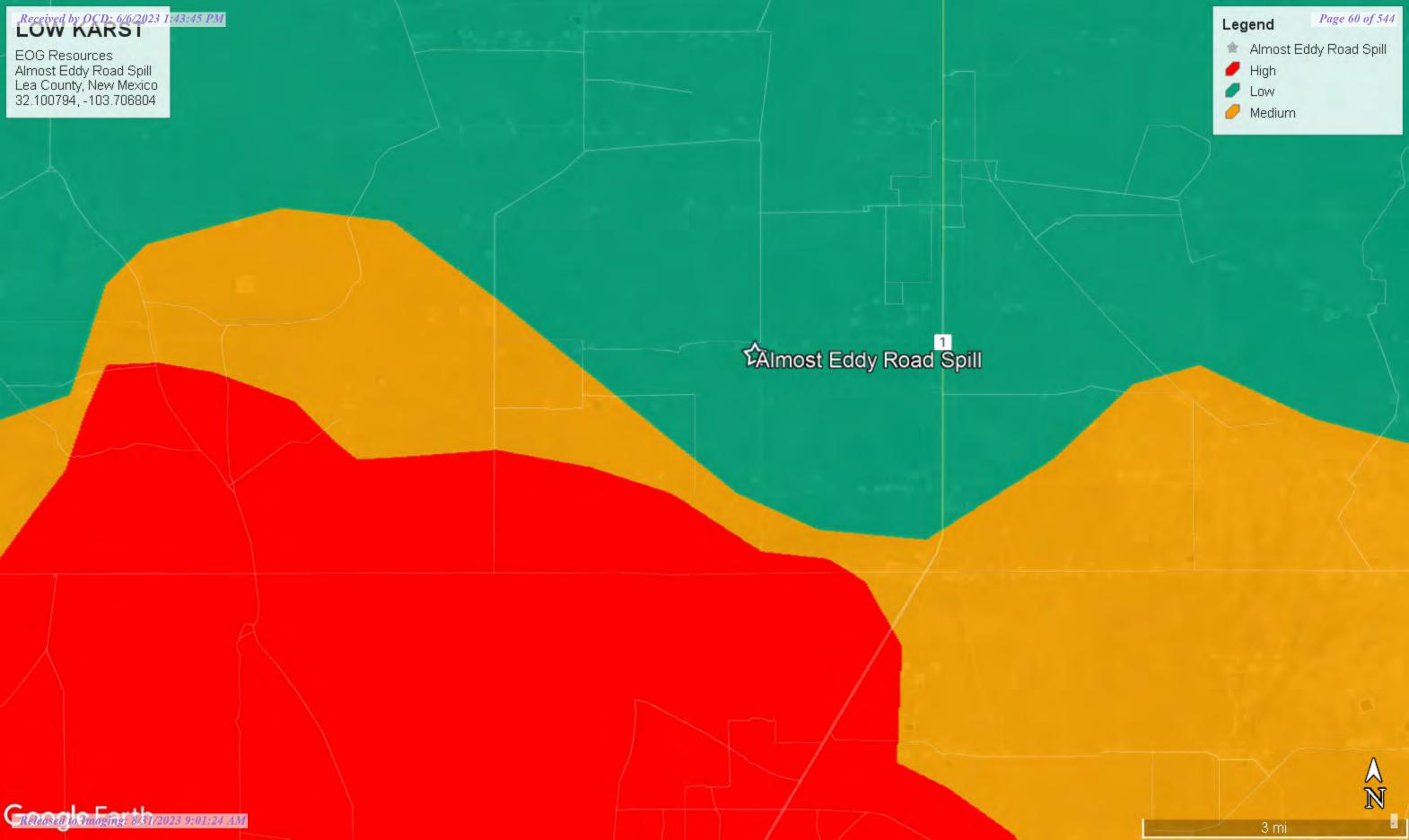
This email serves as a notification for confirmation sampling on the EOG Almost Eddy Lay Flat Release. The remainder of the sampling is scheduled to begin on Wednesday, May 24th. Carmona Resources personnel will be on-site to collect the confirmation samples.

Incident No. nAPP2310047413

APPENDIX D

CARMONA RESOURCES







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 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

	POD						
	Sub-	QQC	2				Depth Depth Water
POD Number	Code basin Co	unty 64 16 4	Sec Tws	Rng	Х	Y	Well Water Column
C 04618 POD1	CUB L	E 3 4 3	18 25S	32E	621041	3554886 🎒	55
C 04620 POD1	CUB L	E 434	06 25S	32E	621445	3558018 🎒	55
C 04634 POD1	CUB L	E 4 3 3	10 25S	32E	625643	3556522 🌍	55

Average Depth to Water: -

Minimum Depth: --

Maximum Depth: --

Record Count: 3

PLSS Search:

Township: 25S Range: 32E



New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag **POD Number** Q64 Q16 Q4 Sec Tws Rng

 \mathbf{X}

26S 32E

C 03829 POD1

620628 3549186

Driller License: 1607 **Driller Company: DURAN DRILLING**

Driller Name: DURAN, LUIS (TONY)

Drill Start Date: 02/11/2015 **Drill Finish Date:**

02/12/2015 Plug Date:

Log File Date:

02/23/2015

PCW Rcv Date:

Source:

Shallow

Pump Type:

Pipe Discharge Size:

Estimated Yield: 58 GPM

Casing Size: 7.00 Depth Well:

646 feet

Depth Water:

350 feet

Water Bearing Stratifications: Top

Bottom Description 330

Sandstone/Gravel/Conglomerate

390 580 Sandstone/Gravel/Conglomerate Sandstone/Gravel/Conglomerate

Casing Perforations:

Top **Bottom**

341 645

Meter Make:

MASTERMETER

Meter Serial Number: 32531561

Meter Number:

Gallons

16581

Meter Multiplier:

100.0000

Number of Dials:

2015

Meter Type:

Diversion

Unit of Measure: Usage Multiplier: **Return Flow Percent:** Reading Frequency:

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Fla	g Rdr Comment	Mtr Amount Online
03/03/2015	2015	0	A	RPT	0
04/02/2015	2015	4343	A	RPT	1.333
04/30/2015	2015	4343	A	RPT	0
05/31/2015	2015	4343	A	RPT	0
07/01/2015	2015	4343	A	RPT	0
08/01/2015	2015	4343	A	RPT	0
08/31/2015	2015	4616	A	RPT	0.084
10/01/2015	2015	4616	A	RPT	0
**YTD Met	er Amou	ınts: Year		Amount	

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.

1.417

3/24/23 12:04 PM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

 Well Tag
 POD Number
 Q64 Q16 Q4 Sec Tws Rng
 X
 Y

 NA
 C 04209 POD2
 2 3 3 06 26S 32E 620818 3548657
 620818 3548657

Driller License: 1706 **Driller Company:** ELITE DRILLERS CORPORATION

Driller Name: BRYCE WALLACE

Drill Start Date: 05/07/2018 **Drill Finish Date:** 05/09/2018 **Plug Date:**

Log File Date:05/21/2018PCW Rcv Date:Source:ShallowPump Type:Pipe Discharge Size:Estimated Yield:5 GPMCasing Size:6.00Depth Well:340 feetDepth Water:155 feet

Water Bearing Stratifications: Top Bottom Description

18 320 Sandstone/Gravel/Conglomerate

Casing Perforations: Top Bottom

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.

200

340

3/24/23 12:08 PM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

 Well Tag
 POD Number
 Q64 Q16 Q4 Sec
 Tws
 Rng
 X
 Y

 NA
 C 04209 POD1
 2 3 3 06 268 32E
 620903 3548619

Driller License: 1706 **Driller Company:** ELITE DRILLERS CORPORATION

Driller Name: BRYCE WALLACE

Drill Start Date: 04/28/2018 **Drill Finish Date:** 05/01/2018 **Plug Date:**

Log File Date:05/21/2018PCW Rcv Date:Source:ShallowPump Type:Pipe Discharge Size:Estimated Yield:25 GPMCasing Size:6.00Depth Well:360 feetDepth Water:155 feet

Water Bearing Stratifications: Top Bottom Description

15 350 Sandstone/Gravel/Conglomerate

Casing Perforations: Top Bottom 200 360

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.

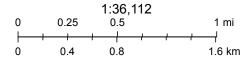
3/24/23 12:05 PM

POINT OF DIVERSION SUMMARY

New Mexico NFHL Data



March 24, 2023



FEMA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

APPENDIX E

CARMONA RESOURCES



March 29, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 03/28/23 14:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Celey D. Keene

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 1 (0-1') (H231408-01)

BTEX 8021B

DILX 0021D	ilig	/ Ng	Allalyze	u by. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4000	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	81.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.1	% 49.1-14	8						

Analyzed By: JH

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 1 (1.5') (H231408-02)

RTFY 8021R

B1EX 8021B	mg,	r Kg	Апануге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	81.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.7	% 49.1-14	8						

Analyzed By: 14

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 1 (2') (H231408-03)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	87.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 1 (3') (H231408-04)

BTEX 8021B

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	82.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 2 (0-1') (H231408-05)

RTFY 8021R

	mg,	/кд	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PI	D 106	% 71.5-13	34						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4160	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	84.8	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	18						
EXT DRO >C28-C36 Surrogate: 1-Chlorooctane	<10.0	10.0 % 48.2-13	03/28/2023		191	95.5	200		2.43

Analyzed By: 14

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 2 (1.5') (H231408-06)

BTEX 8021B

DILX GOZID	iiig/	, kg	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1040	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	87.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 2 (2') (H231408-07)

Project Name:

BTEX 8021B

	<u> </u>								
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	82.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

Analyzed By: JH

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Celey D. Keene



Shalyn Rodriguez

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported:

Sampling Date: 03/27/2023 03/29/2023 Sampling Type: Soil ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact

Sample Received By:

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: S - 2 (3') (H231408-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	83.2 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	6 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported:

Sampling Date: 03/27/2023 03/29/2023 Sampling Type: Soil

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 3 (0-1') (H231408-09)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4480	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	82.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 3 (1.5') (H231408-10)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1840	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	79.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

Analyzed By: 14

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 3 (2') (H231408-11)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2320	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	86.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	6 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

03/29/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 4 (0-1') (H231408-12)

BTEX 8021B

DILX GOZID	iiig/	, kg	Allulyzo	.u Dy. 3117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4560	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	86.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 4 (1.5') (H231408-13)

Project Name:

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4720	16.0	03/29/2023	ND	448	112	400	3.64	QM-07
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	84.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 4 (2') (H231408-14)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1100	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	85.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 5 (0-1') (H231408-15)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4480	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	88.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

Applyzod By: 1H /

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 5 (1.5') (H231408-16)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5840	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	88.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

Applyzod By: 1H /

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 5 (2') (H231408-17)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Andryzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4560	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	86.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 6 (0-1') (H231408-18)

B1EX 8021B	mg/	ку	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	5680	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	87.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 6 (1.5') (H231408-19)

BTEX 8021B	mg/	'kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7440	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	86.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 6 (2') (H231408-20)

BTEX 8021B	mg/	'kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	880	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	173	86.6	200	0.878	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	191	95.3	200	2.43	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	86.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 6 (2.5') (H231408-21)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	976	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	88.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.5	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 7 (0-1') (H231408-22)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3400	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	52.7	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	93.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 7 (1.5') (H231408-23)

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1490	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	21.2	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	88.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 8 (0-1') (H231408-24)

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3800	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	94.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 8 (1.5') (H231408-25)

B1EX 8021B	mg,	r Kg	Anaiyze	а ву: Јн/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3960	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	88.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.1	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 8 (2.5') (H231408-26)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3000	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	93.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 8 (3.5') (H231408-27)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	86.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.1	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 9 (0-0.25') (H231408-28)

RTFY 8021R

B1EX 8021B	mg,	кg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6720	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	37.2	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	90.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

Applyzod By: 1H /

Cardinal Laboratories *=Accredited Analyte

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Celey & Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported:

03/29/2023 Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Condition:

Sample Received By:

Cool & Intact Shalyn Rodriguez

Sample ID: S - 9 (0-0.5') (H231408-29)

BTEX 8021B

DILX GOZID	11197	ng .	Allulyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/29/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2800	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	88.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.7	% 49.1-14	8						

Analyzed By: JH/

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 10 (0-0.25') (H231408-30)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/29/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3800	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	90.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

Applyzod By: 1H /

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 10 (0-0.5') (H231408-31)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.00	100	2.00	2.05	
Toluene*	<0.050	0.050	03/29/2023	ND	2.03	101	2.00	0.426	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.03	102	2.00	2.58	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.16	103	6.00	1.63	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	752	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.6	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

03/29/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 11 (0-0.25') (H231408-32)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	800	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	80.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.7	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 11 (0-0.5') (H231408-33)

BTEX 8021B	mg/	kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1020	16.0	03/29/2023	ND	448	112	400	0.00	QM-07
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.7	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 12 (0-1') (H231408-34)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	89.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.6	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

Sampling Date: 03/27/2023 Sampling Type: Soil

Project Name:

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez Project Number: 2009

Analyzed By: JH

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: S - 12 (1.5') (H231408-35)

BTEX 8021B

DILX GOZID	mg/	ng .	Andryzo	u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	89.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.5	% 49.1-14	8						

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Celecy D. Keene



03/27/2023

Shalyn Rodriguez

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported:

Sampling Date: 03/29/2023 Sampling Type: Soil ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact

Sample Received By:

Project Number: 2009

Project Name:

BTEX 8021B

GRO C6-C10*

DRO >C10-C28*

EXT DRO >C28-C36

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: S - 12 (2.5') (H231408-36)

			. ,						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier

ND

ND

ND

165

159

82.7

79.5

200

200

2.41

2.97

03/28/2023

03/28/2023

03/28/2023

Analyzed By: JH

Surrogate: 1-Chlorooctane 86.8 % 48.2-134 Surrogate: 1-Chlorooctadecane 95.4 % 49.1-148

<10.0

<10.0

<10.0

10.0

10.0

10.0

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported:

03/29/2023 Sampling Type:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023 Soil

Sampling Condition:

Sample Received By:

Cool & Intact Shalyn Rodriguez

Sample ID: S - 12 (3.5') (H231408-37)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	86.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.3	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 13 (0-1') (H231408-38)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2880	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

Sampling Date: 03/27/2023 Sampling Type: Soil

Project Name: Project Number:

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact 2009 Sample Received By: Shalyn Rodriguez

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: S - 13 (1.5') (H231408-39)

BTEX 8021B	mg/	'kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3280	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	88.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 13 (2.5') (H231408-40)

BTEX 8021B	mg/	kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 %	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2280	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	165	82.7	200	2.41	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	159	79.5	200	2.97	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	90.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	0						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 13 (3.5') (H231408-41)

RTFY 8021R

B1EX 8021B	mg,	r Kg	Апануге	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4280	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	90.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

/2023 Sampling Date: 03/27/2023 /2023 Sampling Type: Soil

Project Name: ALMOST EDDY R
Project Number: 2009

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact
2009 Sample Received By: Shalyn Rodriguez

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: S - 13 (4.5') (H231408-42)

BTEX 8021B

	9/	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	90.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 13 (5.5') (H231408-43)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	89.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 13 (6') (H231408-44)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	91.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 14 (0-1') (H231408-45)

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	< 0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3000	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	89.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 14 (1.5') (H231408-46)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3160	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	96.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 14 (2.5') (H231408-47)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4640	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	95.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: S - 14 (3.5') (H231408-48)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1600	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	95.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 14 (4.5') (H231408-49)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	90.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported:

03/29/2023 Sampling Type: ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023

Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: S - 15 (0-0.25') (H231408-50)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2160	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	101 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported:

03/29/2023 Sampling Type:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/27/2023 Soil

Sampling Condition:

Sample Received By:

Cool & Intact Shalyn Rodriguez

Sample ID: S - 16 (0-0.25') (H231408-51)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.07	103	2.00	0.924	
Toluene*	<0.050	0.050	03/29/2023	ND	2.10	105	2.00	1.28	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.17	109	2.00	0.105	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.61	110	6.00	0.852	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2240	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	112 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	130 9	% 49.1-14	8						

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03/27/2023

Shalyn Rodriguez

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported:

Sampling Date: 03/29/2023 Sampling Type: Soil ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact

Sample Received By:

Project Number: 2009

Project Name:

BTEX 8021B

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

106 %

49.1-148

Sample ID: S - 17 (0-0.25') (H231408-52)

	91	9							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/29/2023	ND	2.04	102	2.00	0.999	
Toluene*	<0.050	0.050	03/29/2023	ND	2.06	103	2.00	0.716	
Ethylbenzene*	<0.050	0.050	03/29/2023	ND	2.14	107	2.00	0.404	
Total Xylenes*	<0.150	0.150	03/29/2023	ND	6.52	109	6.00	2.17	
Total BTEX	<0.300	0.300	03/29/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4960	16.0	03/29/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifie
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	89.8	% 48.2-13							

Analyzed By: JH

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Surrogate: 1-Chlorooctadecane



Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

Page 1 Language Cornets Modelring Common Resources Common Re		Providence	Silva	1415	33	3 38 33						Milu	Munis
Project Manager Corrier Modiffing Size 500 Address Size 500	Date/Time	Received by: (Signature)		Ф-	ate/Tim					y: (Signature)	elinquished b	/ Re	11
Pagest Name Carment Moething State Sta		s.com		ing@can	Стоећ		Conner Mo.	es.com and	aresourc	ona@carmon		to Mike Carmo	
Polgict Manager Corner Mostring Corner Mo						_	Grab/	_			3/27/2023	5)	S-3 (1.
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Project Manager: Conner Mochring						1	Grab/	_			3/27/2023	(1)	S-2 (0-:
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Project Manager: Conner Mochring	Sample Comments				TPI	# of Cont			S	Time	Date	fication	Sample Identi
Project Manager: Conner Moehring Bill to (redelevere) James Kennedy James Kennedy Project Manager Company Name	NaOH+Ascorbic Acid: SAPC				1 80		35	O.	nperature:	Corrected Terr			Total Containers:
Project Manager: Conner Mochning	Zn Acetate+NaOH: Zn		_	_	_		200	V.	Reading	Temperature F	1		Sample Custody Seals
Project Manager: Conner Mochring	Na ₂ S ₂ O ₃ : NaSO ₃			-	_	P	10.0	31	tor.	Correction Fac	PC	Yes	Cooler Custody Seals:
Project Marnager:	NaHSO ₄ : NABIS				_	ara	U		ID:	Thermometer I	11	Yes	Received Intact:
Project Manager: Conner Moehring Bill to: (rd afferent) James Kennedy James Kennedy Project Manager: Conner Moehring Bill to: (rd afferent) James Kennedy Program: UST/PST PRP I of _ 6	H ₃ PO ₄ : HP				_	mete			Wes		Blank:		SAMPLE RECEIP
Project Manager Conner Moehring Sile 500 Company Name: Carmona Resources Company Name: Carmona Resources Carmo				-	0 + N	ers)						PO#:
Project Manager: Conner Moehring			_		MRO				_		CRM		Sampler's Name:
Project Manager: Conner Moehring)		4 Hours		Due Da	flexico	ounty, New N	Lea Co	Project Location
Project Manager: Conner Moehring Bill to: (rt different) James Kennedy Page 1 of 6 Mork Order No: 1 of 6 Mork Order Comments Company Name: Carmona Resources Company Name: EOG Resources Stote of Project: Phone: Almost Eddy Road Spill Turn Around ANALYSIS REQUEST Preservative Codes Work Order No: 1 of 6 Mork Order Comments Page 1 of 6 Work Order Comments Defund State of Project: Reporting Level III Level IV Deliverables: EDD ADAPT Other. Preservative Codes Preservative Codes Company Name: Preservative Codes Company Name: Company Name: Company Name: Company Name: Company Name: Page 1 of 6 Mork Order No: 1 of 6 Norder Comments Program: UST/PST PRP Irownfields RRP Level IV Program: UST/PST PRP Irownfields State of Project: Reporting Level III Level IV Preservative Codes Company Name: Company Name: Company Name: Company Name: Program: UST/PST PRP Irownfields Image: Imag					-	Code	Rush		Rou		2009		Project Number:
Project Manager: Conner Moehring	Preservative Codes	LYSIS REQUEST	ANA				b	Turn Aroun		Spill	t Eddy Road	Almos	Project Name:
Project Manager: Conner Moehring		Deliverables: EDD		com	ources.	@eogres	s Kennedy	10				32-813-6823	
Work Order No: 10 3 40 8 Project Manager: Conner Moehring Bill to: (if different) James Kennedy Company Name: Carmona Resources Company Name: EOG Resources State of Project: Work Order Comments Fage 1 of 6 Work Order Comments Frogram: UST/PST □ PRP □ Irownfields □ RC □ perfund State of Project:	RRP Level IV	Reporting:Level III		Tx 79706	Midland,		State ZIP:	City, S			01	Aidland, TX 797	
Project Manager: Conner Moehring Bill to: (If different) James Kennedy James Kennedy Program: UST/PST PRP Fromments Company Name: Carmona Resources Company Name: EOG Resources Program: UST/PST PRP Fromments	1	State of Project:		mpions Dr	5509 Cha		iss:	Addre			te 500	10 W Wall St S	
Work Order No: 1/33/40 X Page 1 of 6 Work Order Comments Work Order Comments	□RC			ources	EOG Res		any Name:	Comp			rces	armona Resou	
Work Order No: 12340 X	Order Comments	Work C		nnedy	James Ke		(if different)	Bill to			g	Conner Moehring	
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lamed	11	Comments: Ema	S-6 (2')	S-6 (1.5')	S-6 (0-1")	S-5 (2')	S-5 (1.5')	S-5 (0-1')	S-4 (2")	S-4 (1.5')	S-4 (0-1')	S-3 (2')	Sample Identification	Total Containers:	Sample Custody Seals:	Cooler Custody Seals:	Received Intact:	SAMPLE RECEIPT	PO#	Sampler's Name:	Project Location	Project Number:	Project Name:	Phone:	City, State ZIP:	Address:	Company Name:	Project Manager:	
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h	Relinquish	armona / Mca	3/27/2023	3/27/2023	3/27/2023	3/27/2023	3/27/2023	3/27/2023	3/27/2023	3/27/2023	3/27/2023	3/27/2023	Date		Yes No N/A	黄	100	Lemp-Blank:		CRM	Lea County, New Mexico	2009	Almost Eddy Road Spill	823	X 79701	310 W Wall St Ste 500	Resources	behring	
	Relinquished by: (Signature)	Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com	23	23	23	23	23	23	23	23	23	23	Time	Corrected 1			Thermometer ID:	Yes N			w Mexico		oad Spill						
	ıre)	onaresourc												Corrected Temperature:	Temperature Reading:	Factor:	ter ID:	No We			Due Date:	Rou							
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		d Conner N	Grab/	Grab/	Grab/	Grab/	Grab/	Grab/	Grab/	Grab/	Grab/	Grab/	Water Comp	5.32	320	300	U	Yes No	>		24 Hours	Rush	und	James Kenned	City, State ZIP:	Address:	Company Name:	Bill to: (if different)	
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	D												ample Co	Ascorbic /	Zn Acetate+NaOH: Zn	Na ₂ S ₂ O ₃ : NaSO ₃	NaHSO ₄ : NABIS	HP	H ₂	C	00	0	reservati	Other:	RRP		□ RC	ents	Page 2
	Date/Time												Sample Comments	NaOH+Ascorbic Acid: SAPC	H: Zn				NaOH: Na	HNO3: HN	МеОН: Ме	DI Water: H ₂ O	Preservative Codes		Level IV		perfund		of
	-																				19	H ₂ O]			[]o

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ed by: (Signature) Date/Time	Received by:		Date/Time				: (Signature)	Relinquished by: (Signature)	111	11-
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		-	1 ×	Grab/		×		3/27/2023	5)	S-9 (0-0.5)
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		×	1 ×	Grab/		×		3/27/2023	3	S-8 (0-1')
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Sample Comments		TPI	# of Cont	Grab/ #	Water	Soll	Time	Date	fication	Sample Identification
NaOH+Ascorbic Acid: SAPC		1 801			3.32	ature:	Corrected Temperature:			Total Containers:
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NaHSO ₄ : NABIS		_	802		12		Thermometer ID:	No	8	Received Intact:
Ī		DRC	nete	No	(Yes)	Wet Ice:	Yes No	Temp Blank:		SAMPLE RECEIPT
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		IRO		-				CRM		Sampler's Name:
Cool: Cool MeOH: Me)		Sunc	24 Hours	Due Date:		Lea County, New Mexico	Lea (Project Location
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EST Preservative Codes	ANALYSIS REQUEST				Turn Around	Tur	Spill	Almost Eddy Road Spill	Almo	Project Name:
Deliverables: EDD	De	es.com	@eogresourc	(ennedy@	James k	Email:			432-813-6823	Phone:
Reporting:Level II		Midland, Tx 79706	Midla	ZIP:	City, State ZIP			9701	Midland, TX 79701	City, State ZIP:
		5509 Champions Dr	5509		Address:			Ste 500	310 W Wall St Ste 500	Address:
Program: UST/PST □PRP □rownfields □kRC □perfund □	Pr	EOG Resources	EOG	Name:	Company Name			ources	Carmona Resources	Company Name:
Work Order Comments		James Kennedy	Jame	fferent)	Bill to: (if different)			ing	Conner Moehring	Project Manager:
Work Order No: #231408 Page 3 of 60	, and the second	Citalli of custody	9	<u><u> </u></u>						
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humil	1	Comments: Email (S-13 (2.5')	S-13 (1.5')	S-13 (0-1')	S-12 (3.5')	S-12 (2.5')	S-12 (1.5')	S-12 (0-1')	S-11 (0-0.5')	S-11 (0-0.25')	S-10 (0-0.5')	Sample Identification	Total Containers:	Sample Custody Seals:	Cooler Custody Seals:	Received Intact:	SAMPLE RECEIPT	#	Sampler's Name:	Project Location	Project Number:	Project Name:	Phone:	City, State ZIP:	Address:	Company Name:	Project Manager:	
Wich	11	Email to Mike Carmona	5')	5')	3	5')	5')	5')	1)).5')	.25')	0.5')	ification	-	S: Yes	Υ.					Lea		Aln	432-813-6823	Midland, TX 79701	310 W Wall St Ste 500	Carmona Resources	Conner Moehring	
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	Relinquished by: (Signature)												Time	Corrected Temperature:	Temperature Reading:	Correction Factor:	Thermometer ID:	Yes No			Mexico		d Spill						
		@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com	×	×	×	×	×	×	×	×	×	×	Soil	nperature:	Reading:	ctor:	ID:	Wet Ice:			Due Date:	Routine	Tu	Email:					
		m and Con											Water	30.00	396	1.00.1	113	(Yes))		24 Hours	√ Rush	Turn Around	ail: James K	City, State ZIP	Address:	Company Name	Bill to: (if different)	
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	Time												nents	SAPC	-			On. No	NaOH: Na	MeOH: Me	Di vvalai, n20	Nator H	Codes		Level IV		perfund		of 6

Conner Moehring Bill to: (if different) James Kennedy Carmona Resources Company Name: EOG Resources 310 W Wall St Ste 500 Address: 5509 Champions Dr Midland, TX 79701 City, State ZIP: Midland, Tx 79706
BIII to: (if different) Company Name: Address:
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Chain of Custody

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City, State ZIP. Midia	Midiand, IX /9/01			City, State ZIP	·	Midla	Midland, Tx 79706	9706				Reporting:Level II Level III LIST/UST	evel III LIST/UST LRRP	Level IV
Phone: 432-8	432-813-6823		Email:	James	Kennedy@eogresources	resourc	es.com					Deliverables: EDD	☐ ADaPT ☐ Other:	
Project Name:	Almost Eddy Road Spill	Spill	Turn	Turn Around						ANAL	SIS RE	ANALYSIS REQUEST	Preservi	tive Codes
Project Number:	2009		Routine	✓ Rush	Pres.				\dashv		4		None: NO	NO DI Water L
Project Location	Lea County, New Mexico	∕lexico	Due Date:	24 Hours				-	-		4		Carl Can	Moon in
Sampler's Name:	CRM						RO)		_		_		C001, C001	MECH: ME
PO#))	s		+ MF	_	_		_		H-SO: H-	NACH NO
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Received Intact:	Yes No				_	021) + 0	4,50	_				NGHSO MAR	,
Cooler Custody Seals:	12	Correction Factor:	200	0	Par	EX 8	GRO	ride	_				Na CO Naso	. 0
Sample Custody Seals:	No	Temperature Reading:	ading:	20,0		вт	М (hlo	_				Nd2O2U3, NdOU3	3
Total Containers:		Corrected Temperature:	erature:	35.00	_		8015	C	_		_		NaOH+Assochic Acid: SABC	Acid: CADO
Sample Identificati				Grab/	-		ГРН	_						Critical Control
odinibie identification	non	lime	Soll	Water Comp	mp Cont		1				_		Sample	Sample Comments
S-13 (3.5')	3/27/2023		×	Grab/	ab/ 1	×	×	×	+		-			
S-13 (4.5')	3/27/2023		×	Grab/	ab/ 1	×	×	×	+		+			
S-13 (5.5')	3/27/2023		×	Grab/	ab/ 1	×	×	×	+		+			
S-13 (6')	3/27/2023		×	Grab/	ab/ 1	×	×	×	+	1	+	-		
S-14 (0-1')	3/27/2023		×	Grab/	ab/ 1	×	×	×	+		+			
S-14 (1.5')	3/27/2023		×	Grab/	ab/ 1	×	×	×	+		+			
S-14 (2.5')	3/27/2023		×	Grab/	ab/ 1	×	×	×	+		+			
S-14 (3.5')	3/27/2023		×	Grab/	ab/ 1	×	×	×	+		+			
S-14 (4.5')	3/27/2023		×	Grab/	3b/ 1	×	×	×	+		+			
S-15 (0-0.25')	3/27/2023		×	Grab/	ab/ 1	×	×	×			-			
Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com	iike Carmona / Mcarmo	na@carmonar	esources.com	and Conner	Moehring	/ Cmoo	ehring(@carmo	onareso	urces.c	on l	-		
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Charant	11	Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com					S-17 (0-0.25')	S-16 (0-0.25')	Sample Identification	Total Containers:	Sample Custody Seals:	Cooler Custody Seals:	Received Intact:	SAMPLE RECEIPT	PO#:	Sampler's Name:	Project Location	Project Number:	Project Name:	Phone:	City, State ZIP:	Address:	Company Name:	Project Manager:	
Mil	A / R	to Mike Carmo).25')).25')	lification		Yes	Yes					Lea C		Almos	432-813-6823	Midland, TX 79701	310 W Wall St Ste 500	Carmona Resources	Conner Moehring	
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	: (Signature)	na@carmona							Time	Corrected Temperature	Temperature Reading:	Correction Factor	Thermometer ID:	Yes (No			exico		Spill						
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3/28/23	Da	hring / C			Ц		_	-	Cont Cont			P	araı	nete	rs			Code		@eogres	7	Ch	m	_	
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			+			+	-			NaO	Zn A	Na ₂ S	NaH	H ₃ P(H ₂ St	HCL	Cool	None		ADaPT	□ST/UST		□ rownfields	Work Order Comments	Work Order No: 1851 H
									Sample	H+Ascort	Zn Acetate+NaOH: Zn	Na ₂ S ₂ O ₃ ; NaSO ₃	NaHSO ₄ : NABIS	H ₃ PO ₄ : HP	H ₂ S0 ₄ : H ₂	HCL: HC	Cool: Cool	None: NO	Preserv	Other:	RRP		ls □RC	ments	Page O
	Date/Time								Sample Comments	NaOH+Ascorbic Acid: SAPC	aOH: Zn	Ö	SIS		NaOH: Na	HNO3: HN	MeOH: Me	DI Water: H ₂ O	Preservative Codes	30	Level IV		perfund		6 of 6



March 29, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 03/28/23 14:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Celey D. Keene

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: H - 1 (0-0.5') (H231407-01)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	8.03	
Toluene*	<0.050	0.050	03/28/2023	ND	2.08	104	2.00	8.98	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.06	103	2.00	7.93	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.42	107	6.00	7.86	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	97.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/29/2023	ND	432	108	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	81.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: H - 2 (0-0.5') (H231407-02)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	8.03	
Toluene*	<0.050	0.050	03/28/2023	ND	2.08	104	2.00	8.98	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.06	103	2.00	7.93	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.42	107	6.00	7.86	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/29/2023	ND	432	108	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	93.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

03/29/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: H - 3 (0-0.5') (H231407-03)

BTEX 8021B

DILX GOZID	11197	, kg	Allulyzo	.u Dy. 3117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	8.03	
Toluene*	<0.050	0.050	03/28/2023	ND	2.08	104	2.00	8.98	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.06	103	2.00	7.93	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.42	107	6.00	7.86	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	03/29/2023	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	86.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.9	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: H - 4 (0-0.5') (H231407-04)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	2.03	101	2.00	8.03	
Toluene*	<0.050	0.050	03/28/2023	ND	2.08	104	2.00	8.98	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.06	103	2.00	7.93	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.42	107	6.00	7.86	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	96.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2023	ND	432	108	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	83.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.9	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported:

Sampling Date: 03/28/2023 03/29/2023 Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: H - 5 (0-0.5') (H231407-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 %	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/29/2023	ND	432	108	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	86.1 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.1	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: H - 6 (0-0.5') (H231407-06)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	89.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: H - 7 (0-0.5') (H231407-07)

BTEX 8021B

DILX GOZID	11197	- Kg	Alldiyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.5	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: H - 8 (0-0.5') (H231407-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	03/29/2023 ND		448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	86.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: H - 9 (0-0.5') (H231407-09)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	88.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: H - 10 (0-0.5') (H231407-10)

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	85.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.7	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: H - 11 (0-0.5') (H231407-11)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	86.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.8	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: H - 12 (0-0.5') (H231407-12)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2023	ND	191	95.7	200	3.13	
DRO >C10-C28*	<10.0	10.0	03/29/2023	ND	183	91.6	200	3.61	
EXT DRO >C28-C36	<10.0	10.0	03/29/2023	ND					
Surrogate: 1-Chlorooctane	82.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 03/28/2023 Reported: 03/29/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 03/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: H - 13 (0-0.5') (H231407-13)

RTFY 8021R

B1EX 8021B	mg/	кg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/28/2023	ND	1.99	99.5	2.00	4.08	
Toluene*	<0.050	0.050	03/28/2023	ND	2.02	101	2.00	4.07	
Ethylbenzene*	<0.050	0.050	03/28/2023	ND	2.12	106	2.00	3.48	
Total Xylenes*	<0.150	0.150	03/28/2023	ND	6.55	109	6.00	2.08	
Total BTEX	<0.300	0.300	03/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/29/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2023	ND	169	84.5	200	0.312	
DRO >C10-C28*	<10.0	10.0	03/28/2023	ND	190	94.8	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	03/28/2023	ND					
Surrogate: 1-Chlorooctane	83.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.5	% 49.1-14	8						

Applyzod By: 14

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Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Date Time Soil Water Comp Cont Cont TPH Size Size Cont	3/3 3/3 3/3 3/3 3/3 3/3 3/3 3/3 3/3 3/3	H-6 (0-0.5) H-7 (0-0.5) H-8 (0-0.5) H-9 (0-0.5) H-10 (0-0.5) Omments: Email to N
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Pourio	2000	Project Number:
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Email: James Kennedy@eogresources.com Deliverables: EDD Apapt C	432-813-6823	Phone:
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Company Name: EOG Resources Program: UST/PST PRP Iron fields Iso	Calliona Resources	Addition of the state of the st
Bill to: (if different) James Kennedy Work Order Comments	Carmona Bonaing	mnany Name:
	Conner Moehring	Project Manager:

Received by OCD: 6/6/2023 1:43:45 PM

think of		Comments: Email to Mike Carmona			H-13 (0-0.5")	H-12 (0-0.5')	H-11 (0-0.5')	cample identification	Comple Identification	Total Containers:	Cooler Custody Seals:	Received Intact	SAMPLE RECEIPT	PO#	Sampler's Name:	Project Location	Project Number:	Project Name:	Phone: 432-81	ate ZIP:		y Name:		Pa
roundinainen by, (signature)	Delineristade	Carmona / Mcarmo			3/28/2023	3/28/2023	3/28/2023	Date		Yes (No)N/A	3	SE SE	Temp Blank:		CRM	Lea County, New Mexico	2009	Almost Eddy Road Spill	432-813-6823	Midland, TX 79701	310 W Wall St Ste 500	Carmona Resources	Conner Moehring	
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Date							-	Sample Comments	NaOH+Ascorbic Acid: SAPC	Zn Acetate+NaOH: Zn	NaHSO ₄ : NABIS	H ₃ PO ₄ : HP			Cool: Cool	None: NO	ervati		ADaPT Other	DST/UST Doop	Chominians Pres	PRP Prounfields Page	k Order Comments	
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April 26, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 04/25/23 9:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 1 (1.5') (H231998-01)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	87.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 2 (1.5') (H231998-02)

BTEX 8021B	mg/	/kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	80.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.8	% 49.1-14	8						

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Cool & Intact

Shalyn Rodriguez

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

Sampling Date: 04/21/2023 Sampling Type: Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

87.4 %

49.1-148

Sample ID: CS - 3 (1.5') (H231998-03)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	84.3	% 48.2-13	4						

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Surrogate: 1-Chlorooctadecane



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 4 (1.5') (H231998-04)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	80.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.6	% 49.1-14	8						

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Cool & Intact Shalyn Rodriguez

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

25/2023 Sampling Date: 04/21/2023 26/2023 Sampling Type: Soil

Sampling Condition:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Number: 2009 Sample Received By: Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 5 (1.5') (H231998-05)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	< 0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	< 0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					

Analyzed By: JH/

Surrogate: 1-Chlorooctane 86.4 % 48.2-134
Surrogate: 1-Chlorooctadecane 89.9 % 49.1-148

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 6 (1.5') (H231998-06)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	14						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	58.9	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	51.6	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	83.1	% 48.2-13	14						
Surrogate: 1-Chlorooctadecane	87.5	% 49.1-14	18						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 7 (1.5') (H231998-07)

BTEX 8021B	mg,	/kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	81.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 8 (1.5') (H231998-08)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	79.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.3	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

04/25/2023 Sampling Date: 04/21/2023 04/26/2023 Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Type: Soil
Sampling Condition: Cool & Intact

Shalyn Rodriguez

Sample Received By:

Sample ID: CS - 9 (1.5') (H231998-09)

BTEX 8021B

GRO C6-C10*

DRO >C10-C28*

EXT DRO >C28-C36

	91		. ,						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier

ND

ND

ND

217

200

109

100

200

200

3.26

3.33

04/25/2023

04/25/2023

04/25/2023

Analyzed By: JH/

Surrogate: 1-Chlorooctane 81.8 % 48.2-134
Surrogate: 1-Chlorooctadecane 85.0 % 49.1-148

<10.0

<10.0

<10.0

10.0

10.0

10.0

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 10 (1.5') (H231998-10)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	81.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.2	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 11 (1.5') (H231998-11)

RTFY 8021R

B1EX 8021B	mg/	кg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	04/25/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	79.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.4	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

04/26/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 12 (1.5') (H231998-12)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	04/25/2023	ND	416	104	400	0.00	QR-03
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	75.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 13 (1.5') (H231998-13)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	80.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.3	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 14 (1.5') (H231998-14)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	81.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

04/26/2023 Sampling Type:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023 Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 15 (1.5') (H231998-15)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.70	85.1	2.00	1.44	
Toluene*	<0.050	0.050	04/25/2023	ND	1.89	94.4	2.00	0.451	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	1.95	97.6	2.00	0.282	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	5.93	98.9	6.00	1.23	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	217	109	200	3.26	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	200	100	200	3.33	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	78.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 16 (1.5') (H231998-16)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	87.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

04/26/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 17 (1.5') (H231998-17)

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	480	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	84.9 9	26 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.8	% 49.1-14	8						

Applyzod By: 1H /

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Cool & Intact

Shalyn Rodriguez

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

 04/25/2023
 Sampling Date:
 04/21/2023

 04/26/2023
 Sampling Type:
 Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

95.2 %

49.1-148

Sample ID: CS - 18 (1.5') (H231998-18)

BTEX 8021B

				<u> </u>					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	89.0	% 48.2-13							

Analyzed By: JH/

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Surrogate: 1-Chlorooctadecane



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 19 (1.5') (H231998-19)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	85.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported:

Sampling Date: 04/21/2023 04/26/2023 Sampling Type: Soil

Project Name: Project Number:

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact 2009 Sample Received By: Shalyn Rodriguez

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 20 (2') (H231998-20)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	86.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 21 (2') (H231998-21)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	83.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 22 (2') (H231998-22)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	76.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.1	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 23 (2') (H231998-23)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	85.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.0	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 24 (2') (H231998-24)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	80.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

04/26/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 25 (2') (H231998-25)

BTEX 8021B

DIEX GOZID	11197	ng .	Allulyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	76.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.4	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

04/26/2023 Sampling Type:

Applyzod By: 1H /

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

ampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 26 (2') (H231998-26)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	76.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Shalyn Rodriguez Sample Received By:

Sample ID: CS - 27 (2') (H231998-27)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	78.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 28 (2') (H231998-28)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	82.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.8	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported:

04/26/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 29 (2') (H231998-29)

BTEX 8021B	mg/	/kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	81.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.7	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 30 (2') (H231998-30)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	82.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.2	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 31 (2') (H231998-31)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	04/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	81.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.9	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported:

Sampling Date: 04/21/2023 04/26/2023 Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL

Sampling Condition: Cool & Intact Project Number: 2009 Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sample ID: CS - 32 (2') (H231998-32)

BTEX 8021B

DILX GOZID	ıııg,	ng .	Alldiyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	74.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.2	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 33 (2') (H231998-33)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	77.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.6	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 34 (2') (H231998-34)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	78.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.3	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 35 (2') (H231998-35)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.95	97.3	2.00	0.994	
Toluene*	<0.050	0.050	04/25/2023	ND	2.19	109	2.00	1.92	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.23	111	2.00	0.526	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.90	115	6.00	1.21	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	221	111	200	7.60	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	205	102	200	2.60	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	72.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.3	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 04/25/2023 Reported:

04/26/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 36 (2') (H231998-36)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	99.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

Analyzed By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 37 (2') (H231998-37)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	114 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 38 (2') (H231998-38)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

Analyzed By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

mg/kg

Project Number: 2009

Project Name:

BTEX 8021B

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 39 (2') (H231998-39)

	9,	9	7	7: 5::					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 40 (2') (H231998-40)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	126	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	131	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 1 (1.5') (H231998-41)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	84.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported:

04/26/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 2 (1.5') (H231998-42)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

04/26/2023 Sampling Type:

Analyzed By: JH

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

ampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 3 (1.5') (H231998-43)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	84.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.5	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

04/26/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 4 (1.5') (H231998-44)

BTEX 8021B

	9/	9	7.1.4.7.2	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	83.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.2	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 5 (1.5') (H231998-45)

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	82.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.6	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 6 (1.5') (H231998-46)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	< 0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	89.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 7 (1.5') (H231998-47)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported:

04/26/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 8 (1.5') (H231998-48)

BTEX 8021B	mg,	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	86.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.6	% 49.1-14	8						

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Cool & Intact Shalyn Rodriguez

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported:

Sampling Date: 04/21/2023 04/26/2023 Sampling Type: Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 9 (0.5') (H231998-49)

BTEX 8021B

DILX GOZID	11197	, kg	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	88.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.2	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 10 (2') (H231998-50)

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	88.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.9	% 49.1-14	8						

Analyzed By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 11 (2') (H231998-51)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	87.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.9	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

04/26/2023 San ALMOST EDDY ROAD SPILL San

Project Name: ALMOS
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 12 (2') (H231998-52)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	86.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.4	% 49.1-14	8						

Analyzed By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 13 (2') (H231998-53)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	83.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.7	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported: 04/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/21/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 14 (2') (H231998-54)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Alldiyzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	83.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.2	% 49.1-14	8						

Analyzed By: JH

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Celey D. Keene



Cool & Intact

Shalyn Rodriguez

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/25/2023 Reported:

Sampling Date: 04/21/2023 04/26/2023 Sampling Type: Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 15 (2') (H231998-55)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/25/2023	ND	1.78	89.2	2.00	5.36	
Toluene*	<0.050	0.050	04/25/2023	ND	1.93	96.3	2.00	6.14	
Ethylbenzene*	<0.050	0.050	04/25/2023	ND	2.04	102	2.00	6.12	
Total Xylenes*	<0.150	0.150	04/25/2023	ND	6.32	105	6.00	5.32	
Total BTEX	<0.300	0.300	04/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/25/2023	ND	416	104	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/25/2023	ND	206	103	200	3.09	
DRO >C10-C28*	<10.0	10.0	04/25/2023	ND	196	97.9	200	2.98	
EXT DRO >C28-C36	<10.0	10.0	04/25/2023	ND					
Surrogate: 1-Chlorooctane	86.4	% 48.2-13	4						
Surrogata: 1 Chloroctadaeana	80.3	0/2 10 1 14	o						

Surrogate: 1-Chlorooctadecane 89.3 % 49.1-148

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Celey D. Keene



Notes and Definitions

QR-03 The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch

accepted based on LCS and/or LCSD recovery and/or RPD values.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

0			Comments: Email to	CS-10 /1 5	CS-9 (1.5")	CS-8 (1.5')	CS-7 (1.5")	CS-6 (1.5")	CS-5 (1.5")	CS-4 (1.5")	CS-3 (1.5")	CS-2 (1.5")	CS-1 (1.5")	Sample Identification	Total Containers:	Sample Custody Seals:	Cooler Custody Seals:	Received Intact:	SAMPLE RECEIPT	PO#	Sampler's Name:	Project Location	Project Number:	Project Name:		ate ZIP:	1	Address: 3		Project Manager: C
3	Rel	Control of the Contro												cation	-	Yes (N	Yes/(No.	CYR				Lea Co		Almos	432-813-6823	Midland, IX 79701	O TO HOAA AA OL	310 W Wall St Ste 500	armona Resor	Conner Moehring
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	Relinquished by: (Signature)	na@carmonaresources.												Time	Corrected Temperature	Temperature Reading:	Correction Factor:	Thermometer ID:	Yes No			/lexico		Spill						
		esources.com	×	< >	< >	× >	< >	< >	< >	< >	< >	< >	<	Soll	erature:	ading:	סה		Wet Ice:			Due Date:	Routine	Tur	Email:					
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Sample Identification Date	Time	Soil	Water Comp			TPH			Sample Comments
4/21/2023		×	0	-	+	+			
CS-12 (1.5') 4/21/2023		×	0	_	×	+			3
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nager: Collaboration Call Call	na Re Wall Lee Yes	Moehring Temp Blank: Yes No N/A Yes No N/A Yes No N/A Yes No N/A Al721/2023 4/21/2023	Mall St Ste 500 I, TX 79701 Almost Eddy Road Spill 2009 Lea County, New Mexico CRM Temp Blank: Yes No N/A Yes No N/A Yes No N/A 4/21/2023 4/21/2023 4/21/2023 4/21/2023 4/21/2023 4/21/2023 4/21/2023 4/21/2023 4/21/2023 X 4/21/2023 X 4/21/2023 X 4/21/2023 X 4/21/2023 X X 4/21/2023 X X 4/21/2023 X X 4/21/2023 X X A/21/2023 X X X X X X X X X X X X X	Mall St Sie 500 Address: Almost Eddy Road Spill Temp Blank: Yes No N/A Yes No N/A Al21/2023 A	Moehring	Moehring	Moehring	Moehring	Mobining Bill to (othered) James Kennedy James Kennedy Program: US/TPST [Company Name: EOO Resources Program: US/TPST [State of Project: Project: Reporting Level III □ III AMALYSIS REQUEST State of Project: State of Project: Project: Project: Reporting Level III □ III AMALYSIS REQUEST State of Project: Project: Reporting Level III □ III AMALYSIS REQUEST State of Project: Project: State of Project: Reporting Level III □ III AMALYSIS REQUEST State of Project: State of Project: Reporting Level III □ III AMALYSIS REQUEST State of Project: State of Project: Reporting Level III □ III AMALYSIS REQUEST State of Project: State of Project: Reporting Level III □ III AMALYSIS REQUEST State of Project: Reporting Level III □ III AMALYSIS REQUEST AMALYSIS REQUEST AMALYSIS REQUEST AMALYSIS REQUEST AMALYSIS REQUEST A

Bill to: (If different) Company Name: EOG Resources Address: S509 Champlons Dr City, State ZIP: Middland, Tx 79706 Email: James Kennedv@eogresources.com Turn Around Turn Around Due Date: 24 Hours Due Date: 24 Hours Soll Water Comp Cont X X C C 1 X X X X X C 1 X X X X X C 1 X X X X X C 1 X X X X X C 1 X X X X X C 1 X X X X X X C 1 X X X X X X C 1 X X X X X X C 1 X X X X X X C 1 X X X X X X C 1 X X X X X X C 1 X X X X X X X X X X C 1 X X X X X X X X X X C 1 X X X X X X X X X C 1 X X X X X X X X X C 1 X X X X X X X X X C 1 X	Bill to: (if different) James Kennedy	(b) to	Relinquishe	ominens, Email to Mike Carmona / MCar	CS-30 (2') 4/21				CS-26 (2") 4/21/2023		CS-24 (2") 4/21/2023	CS-23 (2") 4/21/2023	CS-22 (2') 4/21/2023	CS-21 (2') 4/21/2023	Sample Identification Date	Total Containers:	Yes (Cooler Custody Seals: Yes (No.) N/A	0	SAMPLE RECEIPT Temp Blank:			Project Location Lea County, New Mexico	Project Number: 2009	Project Name: Almost Eddy Road Spill	Phone: 432-813-6823	ate ZIP:		Name:	Project Manager: Conner Moehring	
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ate ZIP:	Midland, TX 79701			City, State ZIP:		Midla	Midland, Tx 79706	9706	77	Level III	ST/UST RRP DI eve IV
Phone: 432-	432-813-6823		Email:	_	edy@eog	ल ।	ces.con	1			
Project Name:	Almost Eddy Road Spill	d Spill	Turr	Around		-					- 11
Project Number:	2009		Routine	√ Rush	Pres				ANALYSIS REQUEST		servati
Project Location	Lea County, New Mexico	Mexico	Due Date:	24 Hours	000	-		1			None: NO DI Water: H ₂ O
Sampler's Name:	CRM				_		IRO)				Cool: Cool MeOH: Me
3)			rs		+ 1				H-SO. H- NaOH: Na
SAMPLE RECEIPT	B	Yes (No)	Wet Ice:	Yes No	nete	1B	DRO	500			
Cooler Custody Social	3	Thermometer ID:		113	arai	802	10+	de 4			NaHSO.: NABIS
Sample Custody Seals:	Yes No NA	Correction Factor.	7	20105	P	зтех	(GF	hlori			Na ₂ S ₂ O ₃ ; NaSO ₃
Total Containers:	1	Corrected Temperature	erature:	3.4.			8015N	0			Zn Acetate+NaOH; Zn
Sample Identification	tion Date	Time	Soil	Water Comp	# of		TPH				Sample Comments
CS-31 (2')	4/21/2023		×	0	+	×	×	×			
CS-32 (2")	4/21/2023		×	0	_	×	×	×			2
CS-33 (2')	4/21/2023		×	0	_	×	×	×			30
CS-34 (2')	4/21/2023		×	C	_	×	×	×			200
CS-35 (2')	4/21/2023		×	0	1	×	×	×			(1)
CS-36 (2')	4/21/2023		×	0	_	×	×	×			25
CS-37 (Z)	4/21/2023		×	C	1	×	×	×			24
CS-30 (2)	4/21/2023		×	0	_	×	×	×			20
CS-40 (2')	4/21/2023		×	0 0		××	××	××			2
omments: Email to Mike	Carmona /	Mcarmona@carmonaresources.com and	sources.com	Conner	Moehring	-	hring	Cmoehring@carmor	onaresources.com	-	The state of the s
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	Relinquished by: (Signature)	y: (Signature)				Date/Time	me		Received	hy (Signature)	7
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	nonaresources.com	Cmoehring@carmonare	_	Conner Moehring	irces.com and	Mcarmona@carmonaresources.com and Conner	_	II TO MIKE CAN	comments: Email to Mike Carmona
50	70	×		11 1 5 7	×		1 1 153	0(2)	SW-10 (2')
In		×	×		×		4/21/2023	(0.5')	SW-9 (0.5')
L'A		×	1 ×		×		4/21/2023	(1.5')	SW-8 (1.5')
47		×	×	C	×		4/21/2023	(1.5)	SW-7 (1.5')
166		×	1 ×	С	×		4/21/2023	(1.5')	SW-6 (1.5')
<u> </u>		×	1 ×	C	×		4/21/2023	(1.5')	SW-5 (1.5')
111		×	1 ×		×		4/21/2023	(1.5)	SW-4 (1.5")
43		×	1 ×	С	×		4/21/2023	(1.5')	SW-3 (1.5')
۲,		×	1 ×	С	×		4/21/2023	(1.5')	SW-2 (1.5')
H		×	×	C	×		4/21/2023	(1.5')	SW-1 (1.5)
Sample Comments		TP	# of Cont	Grab/ Comp	Soil Water	Time	Date	ntification	Sample Identification
NaOH+Ascorbic Acid: SAPC		H 801		36	'è: 3	Corrected Temperature:			Total Containers:
Zn Acetate+NaOH: Zn		_	В	X		Temperature Reading:	NO N/A	als: Yes	Sample Custody Seals:
Na ₂ S ₂ O ₃ ; NaSO ₃		_		0,60	1	Correction Factor:	NO NA	-	Cooler Custody Seals:
NaHSO ₄ : NABIS		RO +	802	3		Thermometer ID:	No		Received Intact:
		DRC	nete 1B	Yes No	Wet Ice:	Yes (No	Brank Blank:		SAMPLE RECEIPT
) + M	rs)			PO#
		RO)					CRM		Sampler's Name:
				24 Hours	Due Date:		Lea County, New Mexico	Lea	Project Location
None			Pres.	54	Routine		2009		Project Number:
Preservative Codes	ANALYSIS REQUEST				Turn Around	Spill	Almost Eddy Road Spill	Alr	Project Name:
Deliverables: EDD ADaPT Other:	Deliv	es.com	ogresource	es Kennedy@eog	Email: James		3	432-813-6823	Phone:
Reporting:Level III ST/UST RRP Level IV	Repo	Midland, Tx 79706	Midlan	City, State ZIP:	City,		79701	Midland, TX 79701	City, State ZIP:
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Program: UST/PST □PRP □ rownfields □ kRC □ perfund	Prog	EOG Resources	EOG F	Company Name:	Com		sources	Carmona Resources	Company Name:
Work Order Comments		James Kennedy	James	Bill to: (if different)	Bill t		hring	Conner Moehring	Project Manager
Page 5 of 6 Page 62 of									
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State of Project: Stat	Sample Comment		TPH					Time	Date	fication	Sample Identi
State of Project: Stat	NaOH+Ascorbic Acid: SAI		801			3.22	ture:	Corrected Tempera			Total Containers:
Address: Address: Stop Champions Dr State of Project:	Zn Acetate Naou: Zn			_		28.6	ng:	Temperature Readi	NA	Yes	Sample Custody Seals:
	NaHSO4. NABIO		-	_	Pa	50192		Correction Factor:	N/A	Yes	Cooler Custody Seals:
O W Wall St Ste 500 Address: 5509 Champions Dr State of Project: Address: State of Project: Reporting: Level III	H ₃ PO ₄ : HP		_	_	ram	7		Thermometer ID:		(Yes	Received Intact:
310 W Wall St Ste 500			_	_	eter	-			Blank:		SAMPLE RECEIPT
			+ MR		s))			PO #:
310 W Wall St Ste 500	_		(0)			10000	-		CRM		Sampler's Name:
State of Project: State of Project: State of Project: RRP			+			24 Hours			unty, New M	Lea Co	Project Location
310 W Wall St Ste 500 Address: 5509 Champions Dr State of Project:	Preservati		+		Pres.	Rush	Routine		2009		Project Number:
310 W Wall St Ste 500 Address: 5509 Champions Dr State of Project: Reporting: Level III ST/UST RRP 432-813-6823 Email: James Kennedy@eogresources.com Deliverables: EDD ADaPT Other:		ANAI YSI				und	Turn Aro	Spill	Eddy Road	Almost	Project Name:
310 W Wall St Ste 500 Address: 5509 Champions Dr State of Project: Reporting:Level III ST/UST RRP	ADaPT Other		s.com	resource	dy@eog					432-813-6823	Phone:
310 W Wall St Ste 500 Address: 5509 Champions Dr State of Project:	□ST/UST □RRP	8	d, Tx 7970	Midlan		State ZIP:	City		01	Midland, TX 7970	ate ZIP:
	1	Dr	hampions	5509 (ress:	Ado		te 500	310 W Wall St S	
Carmona Resources Company Name: EOG Resources Program: UST/PST PRP Irownfields IRC	ñ		Resources	EOG F	188	npany Name	Cor		Ces	Carmona Resou	Name:
	Work Order Comments		Kennedy	James		to: (if different	BIII			o modimi	
Conner Moehring	6						2			Conner Moehring	Project Manager



April 28, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 04/27/23 8:08.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keene

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 41 (3') (H232054-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	73.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.6	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 42 (3') (H232054-02)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	63.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	63.9	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 43 (3') (H232054-03)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	70.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.1	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 44 (3') (H232054-04)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	80.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.5	% 49.1-14	8						

Analyzed By: 14

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 45 (3') (H232054-05)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	73.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.4	% 49.1-14	8						

Analyzed By: 14

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 46 (3') (H232054-06)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	< 0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	70.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.4	% 49.1-14	8						

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Celey D. Kreine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 47 (3') (H232054-07)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	74.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.4	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 48 (3') (H232054-08)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	76.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.8	% 49.1-14	8						

Analyzed By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 49 (3') (H232054-09)

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	72.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.7	% 49.1-14	8						

Analyzed By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 50 (3') (H232054-10)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	72.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.9	% 49.1-14	8						

Analyzed By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 51 (3') (H232054-11)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	320	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	75.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.5	% 49.1-14	8						

Analyzed By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 52 (3') (H232054-12)

BTEX 8021B	mg/	'kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	87.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.6	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 53 (3') (H232054-13)

RTFY 8021R

B1EX 8021B	mg,	кg	Апануге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	82.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.4	% 49.1-14	8						

Analyzed By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 54 (3') (H232054-14)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	< 0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/28/2023	ND	432	108	400	7.69	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	78.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.9	% 49.1-14	8						

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023 Sampling Date: 04/25/2023 Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 55 (3') (H232054-15)

BTEX 8021B	mg/	/kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	82.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.2	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 56 (3') (H232054-16)

BTEX 8021B	mg/	kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	81.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 57 (3') (H232054-17)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	88.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 58 (3') (H232054-18)

BTEX 8021B	mg/	kg	Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	174	86.8	200	1.55	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	161	80.6	200	4.94	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	77.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.6	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 59 (3') (H232054-19)

BTEX 8021B

DILX GOZID	mg/	, kg	Andryzo	.u Dy. 311					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	179	89.3	200	0.990	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	163	81.3	200	0.306	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					
Surrogate: 1-Chlorooctane	120	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	148	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 60 (3') (H232054-20)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.01	101	2.00	12.3	
Toluene*	<0.050	0.050	04/27/2023	ND	2.02	101	2.00	11.3	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	13.0	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.40	107	6.00	12.5	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	72.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.1	% 49.1-14	8						

Analyzed By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 61 (3') (H232054-21)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	93.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 62 (3') (H232054-22)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	84.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 63 (3') (H232054-23)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 64 (3') (H232054-24)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	83.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Sampling Condition:

Sample Received By:

Cool & Intact Shalyn Rodriguez

Soil

Sample ID: CS - 65 (3') (H232054-25)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	74.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.0	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 66 (3') (H232054-26)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	67.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	71.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 67 (3') (H232054-27)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	78.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.3	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 68 (3') (H232054-28)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	77.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.6	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil Sampling Condition:

Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 69 (3') (H232054-29)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	84.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.6	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 70 (3') (H232054-30)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	77.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.6	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 71 (3') (H232054-31)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	80.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 72 (3') (H232054-32)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	81.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.2	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 73 (3') (H232054-33)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	84.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.9	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 74 (3') (H232054-34)

RTFY 8021R

B1EX 8021B	тд/кд		Anaiyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	04/28/2023	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	78.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.0	% 49.1-14	8						

Applyzod By: 1H /

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 75 (3') (H232054-35)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	81.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 76 (3') (H232054-36)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	182	91.1	200	2.22	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	170	85.1	200	4.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	93.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

Applyzod By: 1H /

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Celeg D. Frene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 77 (3') (H232054-37)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	78.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.7	% 49.1-14	8						

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 78 (3') (H232054-38)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	74.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.6	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 79 (3') (H232054-39)

RTFY 8021R

BIEX 8021B	mg,	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	77.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.6	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 80 (3') (H232054-40)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.08	104	2.00	7.11	
Toluene*	<0.050	0.050	04/27/2023	ND	2.12	106	2.00	4.62	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	7.14	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.61	110	6.00	6.70	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	336	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	79.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 81 (3') (H232054-41)

RTFY 8021R

BIEX 8021B	тд/кд		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	80.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 82 (3') (H232054-42)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 %	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	80.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 83 (3') (H232054-43)

B1EX 8021B	тд/кд		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	78.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

Applyzod By: 1H /

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/25/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 84 (3') (H232054-44)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	77.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene

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Date/Time										
								-	Email to Mike Carmona	Comments: Ema
	5/2023 Comparation of the Connect Moehring (Connecting@carmonaresources.com	ring@carr	/ Cmoeh	oehring	Conner M	> Linces.com and	na@carmonareso	-III N	(3')	CS-50 (3')
		+	+	1	0	< >		4/25/2023	(3')	CS-49 (3')
		+	× >		0 0	< ×		4/25/2023	(3")	CS-48 (3")
		< >	+		0 0	×		4/25/2023	(3")	CS-47 (3")
		< >	+		0 0	×		4/25/2023	(3')	CS-46 (3')
		+	+		0	×		4/25/2023	(3")	CS-45 (3')
		+	+	-	C	×		4/25/2023	(3')	CS-44 (3')
	-	+	+	-	C	×		4/25/2023	(3")	CS-43 (3")
		+	+	-	C	×		4/25/2023	(3')	CS-42 (3')
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our pro our management		+	-	Cont	0 0	Soil Water	Time	Date	itification	Sample Identification
O manife Communité			PH 8		110	ire:	Corrected Temperature:			Total Containers:
NaOH+Ascorbic Acid: SAPC		_	015		200	-0	Temperature Reading:	NA	Is: Yes No	Sample Custody Seals:
Zn Acetate+NaOH: Zn		-	_		20.00		Correction Factor:	N/A	Yes	Cooler Custody Seals:
Na ₂ S ₂ O ₃ ; NaSO ₃		_	_	Para			Thermometer ID:	No	Yes	Received Intact:
NaHSO ₄ : NABIS		450)21B + DF	amel	Yes No	Wet Ice:		Temp Blank:		SAMPLE RECEIPT
H ₂ PO ₄ : HP		-	_	ters	1		5			PO#
			MR					GPJ		Sampler's Name:
			tO)		24 Hours	Due Date: 2		Lea County, New Mexico	Lea Col	Project Location
		1	+	Code	KUSN	Routine		2009		Project Number:
None	ANALYSIS REQUEST			Pres.	bi	urn Arou		Almost Eddy Road Spill	Almost	Project Name:
Preservative Codes					Co Normico	Email Johnso			432-813-6823	Phone:
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Page 1 of 5 Page 47										
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1		Email to Mike Carmona /	CS-60 (3')	CS-59 (3')	CS-58 (3')	CS-57 (3')	CS-56 (3')	CS-55 (3')	CS-54 (3')	CS-53 (3')	2 (3')	1 (3')	Sample Identification		81			IPT						432-813-6823	Midland, TX 79701	SAA AA OLS	M W OF	Carmona	Conner Moehring
,	Relingui	Carmona / N	4/25/	4/25/	4/25/	4/25/	4/25/2023	4/25/2023	4/25/2023	4/25/2023	4/25/2023	4/25/2023	Date	(Yes (No) N/A	Yes (No N/A	Yes No	Temp Blank:		GPJ	Lea County, New Mexico	2009	Almost Eddy Road Spill	823	X 79701	STO AN ANDI ST SEE SOO	11 St Sta 500	Carmona Resources	behring
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		Mcarmona@carmonaresources.com and	×	×	×	×	×	×	×	×	×	×	Soil	perature:	eading:	or.	9	Wet Ice:		1	Due Date:	Routine	To	Email:					
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Project Name:	Allilost Eddy road opin	uy road o	Pom	Position	₽ Nuch		Pres.	-				None: NO DI Water: H ₂ O
Project Number:		2009		Nooune	is and		Code	+				
Project Location	Lea County, New Mexico	, New Me	xico	Due Date:	24 Hours	S		0)				
Sampler's Name:		GPJ						MR				
PO#							ters		_			
SAMPLE RECEIPT	PT Temp Blank:		Yes No	Wet Ice:	Yes	No	ame	_	_			NaHSO4: NABIS
Received Intact:	Yes N		Thermometer ID:		5		Par	_	_			Na ₂ S ₂ O ₃ : NaSO ₃
Cooler Custody Seals:	Yes No		Correction Factor.		300	-	1	BTE M (G	Chlo			Zn Acetate+NaOH: Zn
Sample Custody Seals:	Yes No	NA	Temperature reading.	auiig.	1			015	_			NaOH+Ascorbic Acid: SAPC
Total Containers:			Corrected Lemperature:	erature:	- 1	Grab/	# Of	TPH 8				Sample Comments
Sample Identification		Date	Time	Soil	Water		Cont	+	-			
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CS-62 (3')		4/25/2023		×		0	-	+	+			
CS-63 (3')		4/25/2023		×		0	-	+	+			
CS-64 (3')		4/25/2023		×		C	-	+	+			
CS-65 (3')		4/25/2023		×		C	-	+	+			
CS-66 (3')		4/25/2023		×		0	-	+	+			
CS-67 (3')		4/25/2023		×		0	-	+	+			
CS-68 (3')		4/25/2023		×		C	-	+	+			
CS-69 (3')		4/25/2023		×		C						
CS-70 (3')		4/25/2023		×		C	1	×	×			
Comments: Emai	Mike Carmon	Mcarmor	на@сагтопа	Mcarmona@carmonaresources.com and Conner	n and Con		Moehring /	Cmoeh	Cmoehring@carmonare	rmonaresources.com		
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April 28, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 04/27/23 8:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keene

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 85 (1') (H232055-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	85.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

A ... - I. ... - d D. ... 311 /

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Celey D. Keene



04/26/2023

Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 Sampling Type: Soil ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact

Sampling Date:

Sample Received By:

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

107 %

49.1-148

Sample ID: CS - 86 (1') (H232055-02)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	83.5	% 48.2-13	4						

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Surrogate: 1-Chlorooctadecane

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Celeg D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 87 (1') (H232055-03)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	< 0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	85.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 88 (1') (H232055-04)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2120	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	76.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 89 (1') (H232055-05)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	90.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122 9	% 49.1-14	8						

Applyzod By: 1H /

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Celey D. Keine



Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/27/2023Sampling Date:04/26/202304/28/2023Sampling Type:SoilALMOST EDDY ROAD SPILLSampling Condition:Cool & Intact

Sample Received By:

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 90 (1') (H232055-06)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	82.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 91 (1') (H232055-07)

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	87.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

Applyzod By: 1H /

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 92 (1') (H232055-08)

BTEX 8021B

DIEX GOZID	1119/	- Kg	Allulyzo	.u by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	86.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108 9	% 49.1-14	8						

Analyzed By: JH/

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 93 (1') (H232055-09)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	89.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 94 (1') (H232055-10)

BTEX 8021B

DIEX GOZID	9/	- Kg	Allulyzo	.u by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	400	100	400	3.92	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	86.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 95 (1') (H232055-11)

RTFY 8021R

B1EX 8021B	mg/	кд	Апануге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	162	81.1	200	1.03	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	182	91.1	200	0.164	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	82.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 96 (1') (H232055-12)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	81.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023 Sampling Date: 04/26/2023
Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009 Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Project Number: 2009
Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 97 (1') (H232055-13)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 %	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	79.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.1 9	% 49.1-14	8						

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04/26/2023

Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

Sampling Date: 04/28/2023 Sampling Type: Soil Sampling Condition: Cool & Intact

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

85.3 %

49.1-148

Sample ID: CS - 98 (1') (H232055-14)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	80.8	% 48.2-13	4						

Analyzed By: JH/

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Surrogate: 1-Chlorooctadecane



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 99 (1') (H232055-15)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.3	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	77.3 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.4	% 49.1-14	8						

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Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

Sampling Date: 04/26/2023 04/28/2023 Sampling Type: Soil Sampling Condition: Cool & Intact

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 100 (3.5') (H232055-16)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	1.91	95.5	2.00	1.11	
Toluene*	<0.050	0.050	04/27/2023	ND	1.98	98.9	2.00	1.88	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.03	102	2.00	3.62	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.25	104	6.00	5.51	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	86.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.8	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 101 (3.5') (H232055-17)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/27/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/27/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/27/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/27/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/27/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	81.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.8	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 102 (3.5') (H232055-18)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	80.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

 04/27/2023
 Sampling Date:
 04/26/2023

 04/28/2023
 Sampling Type:
 Soil

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 103 (3.5') (H232055-19)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	95.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

Sampling Date: 04/26/2023
Sampling Type: Soil

Project Name: ALMOST EDDY
Project Number: 2009

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact
2009 Sample Received By: Tamara Oldaker

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 104 (3.5') (H232055-20)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	87.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 105 (3.5') (H232055-21)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	86.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.7	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 106 (3.5') (H232055-22)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	90.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.5	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 107 (3.5') (H232055-23)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	88.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.4	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

Sampling Type:

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023 Soil

> Cool & Intact Tamara Oldaker

Sample ID: CS - 108 (3.5') (H232055-24)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	91.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 109 (3.5') (H232055-25)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	91.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 110 (1') (H232055-26)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	83.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 111 (1') (H232055-27)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	167	83.6	200	2.86	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	184	92.0	200	7.86	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	93.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 112 (1') (H232055-28)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	73.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.6	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 16 (1') (H232055-29)

B1EX 8021B	тд/кд		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	84.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.1	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 17 (1') (H232055-30)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	213	106	200	1.63	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	207	104	200	1.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	81.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.2	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 18 (1') (H232055-31)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	213	106	200	1.63	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	207	104	200	1.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	82.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.0	% 49.1-14	8						

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Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/27/2023Sampling Date:04/26/202304/28/2023Sampling Type:SoilALMOST EDDY ROAD SPILLSampling Condition:Cool & Intact

Sample Received By:

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 19 (2.5') (H232055-32)

BTEX 8021B	mg,	mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					

Surrogate: 4-Bromofluorobenzene	(PID	103 %	71.5-134

Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg	mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	213	106	200	1.63	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	207	104	200	1.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					

Surrogate: 1-Chlorooctane 86.1 % 48.2-134
Surrogate: 1-Chlorooctadecane 91.3 % 49.1-148

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 20 (0.5') (H232055-33)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	< 0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 %	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	213	106	200	1.63	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	207	104	200	1.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	86.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.5	% 49.1-14	8						

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Celey D. Keene



Cool & Intact

Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

Sampling Date: 04/26/2023 Sampling Type: Soil

Sampling Condition:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Sample Received By: Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sample ID: SW - 21 (3.5') (H232055-34)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	213	106	200	1.63	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	207	104	200	1.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	79.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	85.0	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 22 (3.5') (H232055-35)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	213	106	200	1.63	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	207	104	200	1.62	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	84.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.8	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 23 (3.5') (H232055-36)

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	2.11	106	2.00	4.82	
Toluene*	<0.050	0.050	04/28/2023	ND	2.14	107	2.00	6.09	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	2.18	109	2.00	5.58	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.64	111	6.00	5.81	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	202	101	200	5.93	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	202	101	200	6.91	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	90.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.7	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 24 (3.5') (H232055-37)

RTFY 8021R

B1EX 8021B	mg/	кд	Апануге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	202	101	200	5.93	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	202	101	200	6.91	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	89.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.7	% 49.1-14	8						

Applyzod By: 1H /

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Cool & Intact

Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

 04/27/2023
 Sampling Date:
 04/26/2023

 04/28/2023
 Sampling Type:
 Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

BTEX 8021B

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

88.0 %

49.1-148

Sample ID: SW - 25 (3.5') (H232055-38)

				<u> </u>					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	202	101	200	5.93	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	202	101	200	6.91	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	87.9	% 48.2-13							

Analyzed By: JH/

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Surrogate: 1-Chlorooctadecane



Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

Sampling Date: 04/26/2023 04/28/2023 Sampling Type: Soil Sampling Condition: Cool & Intact

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 26 (3.5') (H232055-39)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	202	101	200	5.93	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	202	101	200	6.91	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	95.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.2	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 27 (3.5') (H232055-40)

RTFY 8021R

B1EX 8021B	mg/	кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	202	101	200	5.93	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	202	101	200	6.91	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	94.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.3	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 28 (3.5') (H232055-41)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	202	101	200	5.93	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	202	101	200	6.91	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	86.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 29 (1') (H232055-42)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3280	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	75.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 30 (1') (H232055-43)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3320	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	74.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 31 (1') (H232055-44)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3240	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	82.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported:

04/28/2023 Sampling Type:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/26/2023 Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 32 (1') (H232055-45)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3200	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/27/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/27/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/27/2023	ND					
Surrogate: 1-Chlorooctane	76.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.1	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 33 (1') (H232055-46)

RTFY 8021R

B1EX 8021B	mg/	rkg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3080	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					
Surrogate: 1-Chlorooctane	74.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.0	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 04/27/2023 Reported: 04/28/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/26/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 34 (1') (H232055-47)

BTEX 8021B

DIEX GOZID	ıııg,	- Kg	Alldiyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/28/2023	ND	1.86	93.2	2.00	1.98	
Toluene*	<0.050	0.050	04/28/2023	ND	1.97	98.3	2.00	6.43	
Ethylbenzene*	<0.050	0.050	04/28/2023	ND	1.99	99.5	2.00	4.38	
Total Xylenes*	<0.150	0.150	04/28/2023	ND	6.10	102	6.00	4.77	
Total BTEX	<0.300	0.300	04/28/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3240	16.0	04/28/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/28/2023	ND	195	97.6	200	11.2	
DRO >C10-C28*	<10.0	10.0	04/28/2023	ND	191	95.3	200	6.55	
EXT DRO >C28-C36	<10.0	10.0	04/28/2023	ND					
Surrogate: 1-Chlorooctane	77.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.8	% 49.1-14	8						

Analyzed By: JH/

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Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Manager: Conner Moehring Bill to: (rd affeering) James Kennedy James Kennedy Program: UST/PST PRP Frownfields BrC Office Comments Stop Champions Dr State of Project: RRP Midland, TX 79701 Email: James Kennedy@eogresources. Midland, TX 79705 State of Project: RRP Address: BrC State of Project: RRP Deliverables: EDD ADaPT Other: ADaPT Other: Preservati ANALYSIS REQUEST Preservati Preservati Stop Champions Dr Preservati ANALYSIS REQUEST Preservati Preservati Stop Champions Dr State of Project: RRP Deliverables: EDD ADaPT Other: Preservati Stop Champions Dr Deliverables: EDD ADaPT Other: Preservati Stop Champions Dr Preservati Stop Champions Dr Preservati Stop Champions Dr Preservati Stop Champions Dr State of Project: State of Pr	0		_	_	ers							0#	TO
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Manager: Conner Moehring Bill to: (if different) James Kennedy Fage 2 of 5 ny Name: Carmona Resources ECity, State ZIP: Midland, TX 79701 Fage 2 of 5 Midland, TX 79701 City, State ZIP: Midland, TX 79706 Midland, TX 79706 Midland, TX 79706 Work Order Comments Manager: Almost Eddy Road Spill Famil: James Kennedy@eogresources.com Midland, Tx 79706 Work Order Comments Name: Almost Eddy Road Spill Famil: James Kennedy@eogresources.com Midland, Tx 79706 Preservative Codes Name: Almost Eddy Road Spill Turn Around Preservative Codes			1	-	Code	ush	√ R	Routine		2009		roject Number:	ים
Manager: Conner Moehring Carmona Resources Carmona Resources Carmona Resources State of Project: Midland, TX 79701 Email: James Kennedy@eogresources.com Condany Name: City, State ZIP: Midland, TX 79705 Email: James Kennedy@eogresources.com Work Order No: H23 2055 Work Order No: H23 2055 Work Order Comments Program: UST/PST PRP Irownfields IRC Iperfund IRC IPERP Irownfields IRC IPERP IPERP IRC IPERP IRC IPERP IPERPP IPERPP IPERPPP IPERPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	Preservati			-	D		rn Arounc	Tu	Spill	t Eddy Road S	Almos	oject Name:	P
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Conner Moehring Company Name: EOG Resources Work Order No: H332053 Page 2 of 5 Work Order Comments Program: UST/PST PRP Frownfields RC			impions Dr	5509 Cha			Addres			5 500	240 14/14/01 6+ 6	ompany manne.	- 0
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y Name:	310 W Wall St Ste 500	500			Address:		5509 C	5509 Champions Dr	Dr	State of Project:
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ate ZIF.	No 040 2000			Email:	James	Kennedy@eogresources.com	esource	s.com		Deliverables: EDD L
Phone: 43	432-813-6823			Cilian	dollico				ANIAI VEI	DECHECT
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Sample Custody Seals:	Yes	(AVA)	Temperature Reading.	ading.	3,45	1	E	_		
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		1	-	Cont	Water Comp	Soil Wa	Time	Date	ntification	Sample Identification
Sample Comments			РН	# 04	Grahi					Total Containers.
NaOH+Ascorbic Acid: SAPC			8015		4.85	ture:	Corrected Temperature:	NO WA	Yes	Sample Custody Seals:
Zn Acetate+NaOH: Zn		-	_		000	200	Collection Facility	N. P.	Yes	Cooler Custody Seals:
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			RO	8		-		Lea Coulty, INSW INSANCO	Lea Co	Project Location
2)		24 Hours	Due Date:		nety New Me	10000	
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No.	ANALYSIS REQUEST	-	-	Dear	nd	Turn Around	spill	Almost Eddy Road Spill	Almost	Project Name:
Preservative Codes		Join South	Sources.c	V(@)eogie	Email: James Kennedy@eoglesources.com	Email: Jam			432-813-6823	Phone:
Deliverables: EDD ☐ ADaPT ☐ Other:		2000	Wildiald, IX 10100		City, State ZIP:	City,		1	Midland, TX 79701	City, State ZIP:
Reporting:Level II Level III LST/UST LRRP Level IV		20706	Midland T		200			onc a	310 M Mall of old one	Address:
		mpions Dr	5509 Champions Dr		SSS:	Address:		500	Callibria Nesources	Company Name:
ST LPRP Lifownineids Live Libertune		ources	EOG Resources		Company Name:	Com		CPS	Carmona Resour	
		nnedy	James Kennedy		Bill to: (if different)	Bill to			Conner Moehring	Project Manager
Work Order Comments										
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May 02, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 05/01/23 8:11.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keene

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 6 (1.5') (H232117-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.83	91.6	2.00	2.85	
Toluene*	<0.050	0.050	05/01/2023	ND	1.84	91.8	2.00	2.62	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	1.84	91.8	2.00	2.64	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	5.60	93.4	6.00	0.997	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	191	95.5	200	6.26	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	205	102	200	7.79	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	126	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	141	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported:

Sampling Date: 05/02/2023 Sampling Type:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO 04/28/2023 Soil

Sampling Condition:

Sample Received By:

Cool & Intact Shalyn Rodriguez

Sample ID: CS - 88 (1.5') (H232117-02)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	134 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	133 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 113 (3') (H232117-03)

B1EX 8021B	mg,	кg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107	% 49.1-14	8						

Applyzod By: 1H /

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 114 (3') (H232117-04)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	127	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/01/2023 Reported: 05/02/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 115 (3') (H232117-05)

BTEX 8021B	mg,	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	113 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 116 (3') (H232117-06)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	115	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 117 (3') (H232117-07)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	116	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 118 (3') (H232117-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 %	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	131 %	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	127 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 119 (3') (H232117-09)

RTFY 8021R

Result <0.050 <0.050 <0.050	Reporting Limit 0.050 0.050	Analyzed 05/01/2023 05/01/2023	Method Blank	BS 1.97	% Recovery 98.6	True Value QC	RPD	Qualifier
<0.050 <0.050	0.050			1.97	98.6	2.00		
<0.050		05/01/2023			20.0	2.00	0.760	
	0.050		ND	2.05	102	2.00	0.108	
-0.150	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
<0.300	0.300	05/01/2023	ND					
104 9	% 71.5-13	4						
mg/	/kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
288	16.0	05/01/2023	ND	416	104	400	0.00	
mg/	/kg	Analyze	d By: MS					S-04
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
<10.0	10.0	05/01/2023	ND					
137 5	% 48.2-13	4						
132 9	% 49.1-14	8						
	<0.150 <0.300 104 9 mg/ Result 288 mg/ Result <10.0 <10.0 <10.0	<0.150 0.150 <0.300 0.300 104	<0.150	<0.150	<0.150	<0.150 0.150 05/01/2023 ND 6.27 104 <0.300 0.300 05/01/2023 ND 6.27 104 104 % 71.5-134 mg/ky Analyzed By: AC Result Reporting Limit Analyzed By: MS % Recovery Result Reporting Limit Analyzed Method Blank BS % Recovery <10.0	<0.150	<0.150

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 120 (3') (H232117-10)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	139 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	136	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 121 (3') (H232117-11)

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	114	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	110	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 122 (3') (H232117-12)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	135	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	134	% 49 1-14	8						

134 % Surrogate: 1-Chlorooctadecane 49.1-148

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 123 (3') (H232117-13)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	105	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 124 (3') (H232117-14)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	122	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 125 (3') (H232117-15)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	126 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 126 (3') (H232117-16)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	132 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	131 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 127 (3') (H232117-17)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.5	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 128 (3') (H232117-18)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	< 0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	138 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	137 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/01/2023 Reported:

05/02/2023 ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 129 (3') (H232117-19)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	125 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	120 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 29 (1') (H232117-20)

BTEX 8021B	mg	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	131	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	127	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/01/2023 Reported:

05/02/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 30 (1') (H232117-21)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	1.97	98.6	2.00	0.760	
Toluene*	<0.050	0.050	05/01/2023	ND	2.05	102	2.00	0.108	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.00	100	2.00	1.34	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.27	104	6.00	2.34	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	213	107	200	1.31	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	206	103	200	1.42	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	138	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	134	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 31 (1') (H232117-22)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	137 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	146	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

05/02/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 32 (1') (H232117-23)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	132	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	141	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 33 (1') (H232117-24)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	125 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	133 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 34 (1') (H232117-25)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	115	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 35 (1') (H232117-26)

BTEX 8021B	mg/	/kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.6	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	122 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	132 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported:

05/02/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 36 (3') (H232117-27)

BTEX 8021B	mg/	/kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	115 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 37 (3') (H232117-28)

BTEX 8021B	mg/	/kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	118 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 38 (3') (H232117-29)

BTEX 8021B	mg/	/kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	132 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	140 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

05/02/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 39 (3') (H232117-30)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	130	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	140	% 49.1-14	8						

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 40 (3') (H232117-31)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	126	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	136	% 49.1-14	18						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 41 (3') (H232117-32)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	124 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	134 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 42 (3') (H232117-33)

BTEX 8021B

	9/	9	7	7: 5::.,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	118	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

05/02/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 43 (3') (H232117-34)

BTEX 8021B

DIEX GOZID	iiig/	, kg	Andryzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					S-04
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	139	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	149	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 44 (3') (H232117-35)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	129 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	139	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/01/2023 Reported:

05/02/2023 ALMOST EDDY ROAD SPILL

Sampling Type: Soil

Sampling Date:

Project Name: Project Number: 2009 Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

04/28/2023

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 45 (3') (H232117-36)

BTEX 8021B

	9/	9	7	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	133	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	143	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 46 (3') (H232117-37)

BTEX 8021B

	9/	9	7	1					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	< 0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	< 0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	119	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	128	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 47 (3') (H232117-38)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	120 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	129	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported:

05/02/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 48 (3') (H232117-39)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	128 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	137	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 49 (3') (H232117-40)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	117 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	125	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 50 (3') (H232117-41)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.03	101	2.00	11.2	
Toluene*	<0.050	0.050	05/01/2023	ND	2.07	104	2.00	11.1	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.10	105	2.00	11.5	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.32	105	6.00	11.7	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	205	102	200	5.94	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	196	98.2	200	4.65	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	115 %	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023 Sampling Date: 04/28/2023
Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Project Number: 2009
Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 51 (3') (H232117-42)

RTFY 8021R

Result								
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<0.050	0.050	05/01/2023	ND	2.08	104	2.00	1.60	
<0.050	0.050	05/01/2023	ND	2.12	106	2.00	0.626	
<0.050	0.050	05/01/2023	ND	2.12	106	2.00	1.41	
<0.150	0.150	05/01/2023	ND	6.60	110	6.00	2.06	
<0.300	0.300	05/01/2023	ND					
102 9	% 71.5-13	4						
mg/	'kg	Analyze	d By: AC					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
64.0	16.0	05/01/2023	ND	432	108	400	0.00	
mg/	'kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	05/01/2023	ND	189	94.6	200	0.812	
<10.0	10.0	05/01/2023	ND	187	93.5	200	0.845	
<10.0	10.0	05/01/2023	ND					
126 9	% 48.2-13	4						
133 9	% 49.1-14	8						
	<0.050 <0.050 <0.050 <0.150 <0.300 102 9 mg/ Result 64.0 mg/ Result <10.0 <10.0	<0.050 <0.050 <0.050 <0.050 <0.050 <0.150 <0.300 0.300 To 2 % To 3.5-13 mg/kg Result Reporting Limit 64.0 16.0 mg/kg Result Reporting Limit <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0 <10.0	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050

Analyzed By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/01/2023 Reported: 05/02/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 04/28/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 52 (3') (H232117-43)

BTEX 8021B

DILX GOZID	11197	, kg	Allulyzo	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/01/2023	ND	2.08	104	2.00	1.60	
Toluene*	<0.050	0.050	05/01/2023	ND	2.12	106	2.00	0.626	
Ethylbenzene*	<0.050	0.050	05/01/2023	ND	2.12	106	2.00	1.41	
Total Xylenes*	<0.150	0.150	05/01/2023	ND	6.60	110	6.00	2.06	
Total BTEX	<0.300	0.300	05/01/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	05/01/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/01/2023	ND	189	94.6	200	0.812	
DRO >C10-C28*	<10.0	10.0	05/01/2023	ND	187	93.5	200	0.845	
EXT DRO >C28-C36	<10.0	10.0	05/01/2023	ND					
Surrogate: 1-Chlorooctane	121	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126	% 49.1-14	8						

Analyzed By: JH/

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Notes and Definitions

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

ecovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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2			+	+	-	0	×		023	4/28/2023	CS-119 (3')	
2			×	×	-	C	×		023	4/28/2023	CS-118 (3')	
7			×	×	_	C	×		023	4/28/2023	CS-117 (3')	
6			×	×	_	C	×		023	4/28/2023	CS-116 (3')	
5			×	×	1	C	×		023	4/28/2023	CS-115 (3')	
4			×	×	_	c	×		023	4/28/2023	CS-114 (3')	
U)			×	×	1	C	×		023	4/28/2023	CS-113 (3')	
ىو			\vdash	×	1	C	×		023	4/28/2023	CS-88 (1.5')	
1			×		-	C	×		023	4/28/2023	CS-6 (1.5')	
Sample Comments				TI	# of Cont	Water Comp	Soil Wa	Time	0	ion Date	Sample Identification	
NaOH+Ascorbic Acid: SAPC				PH 80		78.4	-	Corrected Temperature:	Co		tal Containers:	otal Co
Zn Acetate+NaOH: Zn			_			000		Temperature Reading:		Yes (No N/A	ample Custody Seals:	ample
Na ₂ S ₂ O ₃ : NaSO ₃			hlor	BTE	P	2000		Correction Factor:			ooler Custody Seals:	ooler (
NaHSO4: NABIS			_		Para	0		Thermometer ID:)8	eceived Intact:	eceive
H ₃ PO ₄ : HP			_		me	Yes No	Wet Ice:		1	B	AMPLE RECEIPT	AMP
H ₂ SO ₄ : H ₂ NaOH: Na				_	ters			1				#
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ervati	REQUEST	ANALYSIS REQUEST			Pres.	ound burn	Turn Around		Road Sp	Almost Eddy Road Spill	roject Name:	oject
ADAPT LI Omer:	Deliverables: EDD AL		.com	sources.	@eogresources.	James Kennedy	Email: Jan			432-813-6823		none:
Г] revei III		Midland, Tx 79706	Midland,		City, State ZIP:	City			Midland, TX 79701	ity, State ZIP: Midla	ity, Sta
			5509 Champions Dr	5509 Cha		ress:	Address:			310 W Wall St Ste 500		ddress:
rownfields RC perfund	ST PRP		ources	EOG Resources		Company Name:	Con			Carmona Resources	ompany Name: Carm	ompa
Work Order Comments	Work Ord		ennedy	James Kennedy		Bill to: (if different)	Bill			Conner Moehring	roject Manager: Conr	roject
1												
Page 46 of 50	Work Order No:	ly	Istoc	of C	Chain of Custody	<u>Q</u>						

re) Date/lime	Received by: (Signature)	Date/Time	01			y: (Signature)	Relipquished by: (Signature)	1th	Marian
	onaresources.com	Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonare	oehring	Conner Mo	ources.com and	na@carmonares	ona / Mcarmor	ill to Mike Carm	Comments: Ema
				-	×		4/28/2023	9 (1')	SW-29 (1')
3		+		0 0	×		4/28/2023	9 (3')	CS-129 (3')
<i>1</i> /2		×		0	×		4/28/2023	8 (3')	CS-128 (3')
10		×	_	C	×		4/28/2023	7 (3')	CS-127 (3')
910		×	_	0	×		4/28/2023	6 (3')	CS-126 (3')
. 0		×	_	C	×		4/28/2023	5 (3')	CS-125 (3')
74		×	_	C	×		4/28/2023	4 (3')	CS-124 (3')
=5		×	_	0	×		4/28/2023	3 (3')	CS-123 (3')
29		×	_	C	×		4/28/2023	2 (3")	CS-122 (3')
5=		×	-	C	×		4/28/2023	1 (3')	CS-121 (3')
Sample Comments		T	Cont	er Comp	Soil Water	Time	Date	ntification	Sample Identification
		PH 8		1.04	ure:	Corrected Lemperature			Total Containers:
NaOH+Ascorbic Acid: SAPC		015		3001		Temperature Reading:	NA	als: Yes (No	Sample Custody Seals:
Zn Acetate+NaOH: Zn		M (G	- 1	0.00	1	Correction Factor:	N/A		Cooler Custody Seals:
Na ₇ S ₂ O ₃ ; NaSO ₃		GRO	Para	D.		Thermometer ID:	No		Received Intact:
NaHSO4: NABIS		021E + DI	ame	Yes No	Wet ice:	Yes No	Blank:		SAMPLE RECEIPT
H,PO.: HP		RO +	ters	-					PO #
		MR					FV		Sampler's Name:
		(0)		24 Hours	Due Date: 2		Lea County, New Mexico	Lea C	Project Location
		-	Code	Conc	NOUGH TO NOON		2009		Project Number:
None: NO DI Water: H ₂ O			Pres.	S C	IN ILIN	pill	Almost Eddy Road Spill	Almo	Project Name:
Preservative Codes	ANALYSIS REQUEST							100 010 0000	Tione,
ADAPI D. Onei:	Deliverables: EDD	sources.com	dy@eogresources.		Email: James Kenne			432-813-6823	Ohone:
Cexet III Consort Cons	Reporting: Level III Level III	Midland, Tx 79706		City, State ZIP:	City, S		701	Midland, TX 79701	City, State ZIP:
TI CONTROL OF THE CON	State of Project.	5509 Champions Dr		SS:	Address:		Ste 500	310 W Wall St Ste 500	Address:
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		James Kennedy		Bill to: (if different)	Bill to:		g	Conner Moehring	Project Manager:
Page 2 of 5									
work Order No: H230117	Wo	Chain of Custody	amo	Ch					
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									Work Order No. 1	age 3_ of 5	Page 48 c
						and Kon	2		Work Order Comments	Comments	
Project Manager. C	Conner Moehring			Bill to: (if different)	-	James Kennedy	nedy		7 1	D84	1
	Carmona Resources			Company Name:	m	EOG Resources	ırces		Program: UST/PST LPRP Lirownfields	Intelds Like Derrund	
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	Midland TX 79701			City, State ZIP:	7	Midland, Tx 79706	79706] Level III	Г	L
	432-813-6823		Email:	James Kenned	y@eogres	ources.co	Ä		Deliverables: EDD L ADar	ADari D. Onei.	JL
	Almost Eddy Road Spill	od Spill	Turn	Turn Around				ANALYSIS REQUEST	QUEST	Preservative Codes	
Project Name.	2009		Routine	√ Rush	Code					None: NO DI Water: H ₂ O	
Floject Number.	Los County New Mexico	Mexico	Due Date:	24 Hours						_	_
Sampler's Name	FV					MRO				HCL: HC HNO3: HN	_
PO井					ers	0+				0	
SAMPLE RECEIPT	T Temp Blank:	Yes (No	Wet Ice:	Yes No	met		4500			NaHSO : NABIS	
Received Intact:	Yes No	Thermometer ID:	5:		Para		ride			Na ₂ S ₂ O ₃ : NaSO ₃	_
Cooler Custody Seals:	-	Correction Factor.	N.	-0.0	1	вте	Chlo			Zn Acetate+NaOH: Zn	_
Sample Custody Seals:	Yes (NO N/A	remperature reading.	ading.	N. S. L.		015				NaOH+Ascorbic Acid: SAPC	_
Total Containers:		Conecied temperature	diamie.	Grab/	# of	трн				Sample Comments	
Sample Identification				0		+	<			97	
SW-30 (1")		3	×			< >	× ;			3	
SW-31 (1")		3	× ×			× >	× ;			J.	
SW-32 (1")	1") 4/28/2023	3	· >	0 0		+	$^{+}$			4	
SW-33 (1')	1") 4/28/2023	3	×	0 0		+	+			N.	
SW-34 (1")	1") 4/28/2023	3	×		-	+	+			0	
SW-35 (1")	1") 4/28/2023	ω	×	0 0		+	+			3	
SW-36 (3')	3') 4/28/2023	3	×		-	+	< >			8	
SW-37 (3')	(3') 4/28/2023	3	×	C		+	< >			88	
SW-38 (3')	(3') 4/28/2023	3	×	C	1	+	+			35	
SW-39 (3')	(3") 4/28/2023	3	×	C	1	×	×			130	
Comments: Email to Mike Carmona		Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmona	resources.con	n and Conner N	loehring /	Cmoehri	ng@carr	monaresources.com			
	Relinquishe	Relinquished by: (Signature)				Date/Time	U .	R	Received by: (Signature)	Date/Time	
Mund	Mich				0	a3 08	× ×	2 NOON BY	June 8		

	Grandianous	28 081	2				h	met Me	Mun
Date/Time	Received by: (Signature)	Date/Time				y: (Signature)	Relinquished by: (Signature)	11	11
	nonaresources.com	Cmoehring@carmonareso	Moehring /	Conner	sources.com	na@carmonar	comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and	: Email to Mike	omments
1 410		×	_		×		4/28/2023	SW-49 (3')	
8	7	×	1	C	×		4/28/2023	SW-48 (3")	
89		×	_	c	×		4/28/2023	SW-47 (3")	
227		×	1	C	×		4/28/2023	SW-46 (3")	
26		×	_	C	×		4/28/2023	SW-45 (3')	
9		×	_	C	×		4/28/2023	SW-44 (3')	
4		×	_	c	×		4/28/2023	SW-43 (3')	
		×	-1	0	×		4/28/2023	SW-42 (3')	
(S)		×	1	c	×		4/28/2023	SW-41 (3")	
ښ		×	-1	C	×		4/28/2023	SW-40 (3')	
Sample Comments		ТР	# of Cont	Water Comp	Soil	Time	Date	Sample Identification	Sam
NaOH+Ascorbic Acid: SAPC		H 80		-4.85	rature:	Corrected Temperature:		ners:	otal Containers:
Zn Acetate+NaOH: Zn		15N		10.5	ding:	Temperature Reading:	N/A	ody Seals:	ample Custody Seals:
Na ₂ S ₂ O ₃ : NaSO ₃		A (G	P	-0.62		Correction Factor:	No NA	dy Seals:	ooler Custody Seals:
NaHSO4: NABIS		RO	Para	Ψ.		Thermometer ID:	es No	act	eceived Intact:
H ₃ PO ₂ : HP		+ DF	amel	Yes No	Wet Ice:	Yes (No	Blank:	AMPLE RECEIPT	AMPLE
H ₂ SU ₄ : H ₂ NaOH: Na		80 +	ters	V)			0#
		MF					14	ine.	ampier's Name.
HCL: HC HNO: HN		RO)		24 Hours	Due Date:		Lea County, New Mexico	lion	roject Location
			Code		-		8002	Der.	roject Number
None: NO DI Water: H-O			Pres.	Rush	Routine		2000		
Preservative Codes	ANALYSIS REQUEST			Turn Around	Turn /	Spill	Almost Eddy Road Spill		roiect Name:
ADaPT L. Other:	Deliverables: EDD	sources.com	dy@eogresources	James Kenner	Email:		823		hone:
LIST/UST L	Reporting:Level III Level III	Midland, Tx 79706		City, State ZIP:			TX 79701	P: Midland, TX 79701	ity, State ZIP
]	State of Project:	5509 Champions Dr		Address:			310 W Wall St Ste 500		ddress:
□ rownfields □ RC □ perfund □	Program: UST/PST _PRPlrownfields	EOG Resources		Company Name:			Carmona Resources		ompany Name:
Work Order Comments	Work (James Kennedy		Bill to: (if different)			oehring	ger. Conner Moehring	roject Manager.
Page 4 of 5									
33117	Work Ord								
50		Chain of Custody	hain o	0					



May 03, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 05/02/23 16:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Celey D. Keene

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 130 (3.5') (H232158-01)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/02/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/02/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/02/2023	ND					
Surrogate: 1-Chlorooctane	96.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported:

Sampling Date: 05/01/2023 05/03/2023 Sampling Type: Soil Cool & Intact

Project Name: ALMOST EDDY ROAD SPILL

Sampling Condition: Project Number: Sample Received By: Tamara Oldaker 2009

Analyzed By: JH/

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 131 (3.5') (H232158-02)

BTEX 8021B

	9/	9	7	7: 5::,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/02/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/02/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/02/2023	ND					
Surrogate: 1-Chlorooctane	95.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Celey D. Keene



Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

05/02/2023Sampling Date:05/01/202305/03/2023Sampling Type:SoilALMOST EDDY ROAD SPILLSampling Condition:Cool & Intact

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 132 (3.5') (H232158-03)

BTEX 8021B

EXT DRO >C28-C36

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	< 0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 71.5-13	4						
	mg/kg								
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Chloride, SM4500Cl-B Analyte	mg/ Result	Reporting Limit	Analyze Analyzed	d By: AC Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
·			<u> </u>		BS 432	% Recovery	True Value QC 400	RPD 0.00	Qualifier
Analyte	Result	Reporting Limit	Analyzed 05/03/2023	Method Blank		,	·		Qualifier
Analyte Chloride	Result	Reporting Limit	Analyzed 05/03/2023	Method Blank		,	·		Qualifier Qualifier
Analyte Chloride TPH 8015M	Result 160 mg/	Reporting Limit 16.0	Analyzed 05/03/2023 Analyze	Method Blank ND d By: MS	432	108	400	0.00	

ND

05/02/2023

Analyzed By: JH/

Surrogate: 1-Chlorooctane 90.5 % 48.2-134
Surrogate: 1-Chlorooctadecane 99.1 % 49.1-148

<10.0

10.0

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Celeg & Freene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 133 (3.5') (H232158-04)

RTFY 8021R

B1EX 8021B	тд/кд		Anaiyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.3	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/02/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/02/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/02/2023	ND					
Surrogate: 1-Chlorooctane	94.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102 9	% 49.1-14	8						

Analyzed By: 1H /

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023 Sampling Date: 05/01/2023 Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 134 (3.5') (H232158-05)

BTEX 8021B

	9/	9	7	7: 5::,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/02/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/02/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/02/2023	ND					
Surrogate: 1-Chlorooctane	92.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.6	% 49.1-14	8						

Analyzed By: JH/

Cardinal Laboratories

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 135 (3.5') (H232158-06)

BTEX 8021B	mg/kg		Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	94.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 136 (3.5') (H232158-07)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	91.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.6	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 137 (3.5') (H232158-08)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	90.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023 Sampling Date: 05/01/2023 Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 138 (3.5') (H232158-09)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	88.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.3	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 139 (3.5') (H232158-10)

RTFY 8021R

BIEX 8021B	тд/кд		Anaiyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	90.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.8	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 140 (3.5') (H232158-11)

RTFY 8021R

B1EX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	89.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.2	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 141 (3.5') (H232158-12)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	1.89	94.4	2.00	1.23	
Toluene*	<0.050	0.050	05/03/2023	ND	1.92	96.0	2.00	4.74	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	1.92	96.2	2.00	3.72	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	5.92	98.6	6.00	1.95	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.2	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	71.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 142 (3.5') (H232158-13)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	< 0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	79.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.1	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 143 (3.5') (H232158-14)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/03/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	62.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	65.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023 Sampling Date: 05/01/2023
Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 144 (3.5') (H232158-15)

very True Value QC RPD Qualifier 2.00 0.892
2.00 0.892
2.00 2.43
3 2.00 0.923
6.00 1.03
very True Value QC RPD Qualifier
3 400 0.00
very True Value QC RPD Qualifier
2 200 9.72
200 5.81

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 145 (3.5') (H232158-16)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	77.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.6	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 146 (3.5') (H232158-17)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	82.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 147 (3.5') (H232158-18)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	77.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.8	% 49.1-14	8						

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Cool & Intact

Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

 2/2023
 Sampling Date:
 05/01/2023

 3/2023
 Sampling Type:
 Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

•

Sample ID: CS - 148 (3.5') (H232158-19)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	194	97.2	200	9.72	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	178	89.0	200	5.81	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	74.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.5	% 49.1-14	18						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported:

05/03/2023 Sampling Type: ALMOST EDDY ROAD SPILL Sampling Condition:

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Soil

Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 149 (3.5') (H232158-20)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	105 9	48.2-13	4						
Surrogate: 1-Chlorooctadecane	100 9	6 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 150 (3.5') (H232158-21)

RTFY 8021R

B1EX 8021B	тд/кд		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	102 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.3	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Sampling Condition:

Cool & Intact Sample Received By: Tamara Oldaker

Soil

Sample ID: CS - 151 (3.5') (H232158-22)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.3	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported:

Sampling Date: 05/01/2023 05/03/2023 Sampling Type: Soil

Project Name: Project Number:

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact Sample Received By: 2009 Tamara Oldaker

Analyzed By: JH/

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 53 (3') (H232158-23)

BTEX 8021B

DILX GOZID	mg/ kg		Allulyzo	Analyzea by: 511/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.4	% 49.1-14	8						

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Cool & Intact

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

Sampling Date: 05/01/2023
Sampling Type: Soil

Sampling Condition:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Number: 2009 Sample Received By: Tamara Oldaker

Analyzed By: JH/

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 54 (3') (H232158-24)

BTEX 8021B

	9/	9	7	7: 5::,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	288	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 55 (3') (H232158-25)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	101 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 56 (3') (H232158-26)

RTFY 8021R

BIEX 8021B	тд/кд		Anaiyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	96.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.5	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

Sampling Date: 05/01/2023
Sampling Type: Soil

Project Name: ALMC Project Number: 2009

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact
2009 Sample Received By: Tamara Oldaker

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 57 (3') (H232158-27)

RTFY 8021R

BIEX 8021B	mg/kg		Anaiyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	91.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.8	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

05/03/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 58 (3') (H232158-28)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	99.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.3	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 59 (3') (H232158-29)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	99.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.2	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 60 (3') (H232158-30)

BTEX 8021B

	<u> </u>			· , · ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	98.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.5	% 49.1-14	8						

Analyzed By: JH/

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Cool & Intact

Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported:

Sampling Date: 05/01/2023 05/03/2023 Sampling Type: Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location:

EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 61 (3') (H232158-31)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	'kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	123	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported:

Sampling Date: 05/01/2023 05/03/2023 Sampling Type: Soil

Project Name:

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact Project Number: 2009 Sample Received By: Tamara Oldaker

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 62 (3') (H232158-32)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.11	105	2.00	0.892	
Toluene*	<0.050	0.050	05/03/2023	ND	2.20	110	2.00	2.43	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.16	108	2.00	0.923	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.68	111	6.00	1.03	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	117	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	119	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

05/03/2023 ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 63 (3') (H232158-33)

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.00	100	2.00	0.218	
Toluene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.0959	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.364	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.25	104	6.00	0.444	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	187	93.6	200	0.547	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	179	89.5	200	5.52	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	115	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 64 (3') (H232158-34)

RTFY 8021R

B1EX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.00	100	2.00	0.218	
Toluene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.0959	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.364	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.25	104	6.00	0.444	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	190	95.2	200	3.63	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	172	86.1	200	3.36	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	106	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116	% 49.1-14	8						

Applyzod By: 14

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Celey D. Keene



Cool & Intact

Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported:

Sampling Date: 05/01/2023 05/03/2023 Sampling Type: Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL Project Number: 2009

Project Location:

EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 65 (3') (H232158-35)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.00	100	2.00	0.218	
Toluene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.0959	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.364	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.25	104	6.00	0.444	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/03/2023	ND	448	112	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	190	95.2	200	3.63	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	172	86.1	200	3.36	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	103 %	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 %	6 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023 Sampling Date: 05/01/2023 Sampling Type: Soil

Project Name:

BTEX 8021B

ALMOST EDDY ROAD SPILL

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sample ID: SW - 66 (3') (H232158-36)

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.00	100	2.00	0.218	
Toluene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.0959	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.364	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.25	104	6.00	0.444	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	560	16.0	05/03/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	190	95.2	200	3.63	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	172	86.1	200	3.36	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	105 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	113 9	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 67 (3') (H232158-37)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.00	100	2.00	0.218	
Toluene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.0959	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.364	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.25	104	6.00	0.444	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/03/2023	ND	432	108	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	190	95.2	200	3.63	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	172	86.1	200	3.36	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	103 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 68 (3') (H232158-38)

RTFY 8021R

B1EX 8021B	mg,	ĸy	Allalyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.00	100	2.00	0.218	
Toluene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.0959	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.364	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.25	104	6.00	0.444	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	05/03/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	190	95.2	200	3.63	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	172	86.1	200	3.36	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	101	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

72023 Sampling Type: Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/01/2023

Cool & Intact Tamara Oldaker

Sample ID: SW - 69 (3') (H232158-39)

RTFY 8021R

Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD	BIEX 8021B	mg	/ kg	Anaiyze	а ву: ЈН					
Toluene* <0.050	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Ethylbenzene* < 0.050 0.050 05/03/2023 ND 2.03 101 2.00 0.364 Total Xylenes* < 0.150 0.150 05/03/2023 ND 6.25 104 6.00 0.444 Total BTEX < 0.300 0.300 05/03/2023 ND Surrogate: 4-Bromofluorobenzene (PID 102 % 71.5-134 Chloride, SM4500Cl-B mg/ky Analyzed By: AC Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 176 16.0 05/03/2023 ND 432 108 400 3.77 TPH 8015M mg/ky Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* < 10.0 10.0 05/03/2023 ND 190 95.2 200 3.63 DRO > C10-C28* < 10.0 10.0 05/03/2023 ND 172 86.1 200 3.36 EXT DRO > C28-C36 < 10.0 10.0 05/03/2023 ND Surrogate: 1-Chlorooctane 102 % 48.2-134	Benzene*	<0.050	0.050	05/03/2023	ND	2.00	100	2.00	0.218	
Total Xylenes* <0.150 0.150 05/03/2023 ND 6.25 104 6.00 0.444 Total BTEX <0.300	Toluene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.0959	
Total BTEX <0.300 0.300 05/03/2023 ND Surrogate: 4-Bromofluorobenzene (PID 102 % 71.5-134 Chloride, SM4500Cl-B mg/ky Analyzed By: AC Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 176 16.0 05/03/2023 ND 432 108 400 3.77 TPH 8015M mg/ky Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* < 10.0 10.0 05/03/2023 ND 190 95.2 200 3.63 DRO >C10-C28* < 10.0 10.0 05/03/2023 ND 172 86.1 200 3.36 EXT DRO >C28-C36 < 10.0 48.2-134 48.2-134 48.2-134	Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.364	
Surrogate: 4-Bromofluorobenzene (PID 102 % 71.5-134 Chloride, SM4500Cl-B mg/ky Analyzed By: AC Method Blank BS % Recovery True Value QC RPD Chloride 176 16.0 05/03/2023 ND 432 108 400 3.77 TPH 8015M mg/ky Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* < 10.0	Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.25	104	6.00	0.444	
Chloride, SM4500Cl-B mg/kg Analyzed By: AC Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 176 16.0 05/03/2023 ND 432 108 400 3.77 TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0	Total BTEX	<0.300	0.300	05/03/2023	ND					
Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD Chloride 176 16.0 05/03/2023 ND 432 108 400 3.77 TPH 8015M mg/kg Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* < 10.0 10.0 05/03/2023 ND 190 95.2 200 3.63 DRO >C10-C28* < 10.0 10.0 05/03/2023 ND 172 86.1 200 3.36 EXT DRO >C28-C36 < 10.0 10.0 05/03/2023 ND Surrogate: 1-Chlorooctane 102 % 48.2-134	Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride 176 16.0 05/03/2023 ND 432 108 400 3.77 TPH 8015M mg/kg Analyzed By: MS Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0	Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
TPH 8015M mg/s Analyzed By: MS Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Analyte Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC RPD GRO C6-C10* <10.0 10.0 05/03/2023 ND 190 95.2 200 3.63 DRO >C10-C28* <10.0 10.0 05/03/2023 ND 172 86.1 200 3.36 EXT DRO >C28-C36 <10.0 10.0 05/03/2023 ND Surrogate: 1-Chlorooctane 102 % 48.2-134	Chloride	176	16.0	05/03/2023	ND	432	108	400	3.77	
GRO C6-C10* <10.0 10.0 05/03/2023 ND 190 95.2 200 3.63 DRO >C10-C28* <10.0 10.0 05/03/2023 ND 172 86.1 200 3.36 EXT DRO >C28-C36 <10.0 10.0 05/03/2023 ND Surrogate: 1-Chlorooctane 102 % 48.2-134	TPH 8015M	mg	/kg	Analyze	ed By: MS					
DRO >C10-C28* < 10.0 10.0 05/03/2023 ND 172 86.1 200 3.36 EXT DRO >C28-C36 <10.0 10.0 05/03/2023 ND Surrogate: 1-Chlorooctane 102 % 48.2-134	Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
EXT DRO >C28-C36 <10.0 10.0 05/03/2023 ND Surrogate: 1-Chlorooctane 102 % 48.2-134	GRO C6-C10*	<10.0	10.0	05/03/2023	ND	190	95.2	200	3.63	
Surrogate: 1-Chlorooctane 102 % 48.2-134	DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	172	86.1	200	3.36	
	EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctadecane 110 % 49.1-148	Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
	Surrogate: 1-Chlorooctadecane	110	% 49.1-14	8						

Applyzod By: 14

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Cool & Intact

Tamara Oldaker

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/02/2023 Reported: 05/03/2023

 05/02/2023
 Sampling Date:
 05/01/2023

 05/03/2023
 Sampling Type:
 Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Flogect Location.

Sample ID: SW - 70 (3') (H232158-40)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/03/2023	ND	2.00	100	2.00	0.218	
Toluene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.0959	
Ethylbenzene*	<0.050	0.050	05/03/2023	ND	2.03	101	2.00	0.364	
Total Xylenes*	<0.150	0.150	05/03/2023	ND	6.25	104	6.00	0.444	
Total BTEX	<0.300	0.300	05/03/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/03/2023	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/03/2023	ND	190	95.2	200	3.63	
DRO >C10-C28*	<10.0	10.0	05/03/2023	ND	172	86.1	200	3.36	
EXT DRO >C28-C36	<10.0	10.0	05/03/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celeg D. Freene

	1 sum sofa	Comments: Email to Mike	3-10B (3.5	CS 430 (3.5)	CS-137 (3.5')	CS-136 (3.5')	CS-135 (3.5)	CS-134 (3.5')	CS-133 (3.5')	CS-132 (3.5')	CS-131 (3.5')	CS-130 (3.5')	Sample Identification	Com Containers,	Total Containers:	Cooler Custody Seals:	Received Intact:	SAMPLE RECEIPT	PO非	Sampler's Name:	Project Location	Project Number:	Project Name:	Phone: 432-8	ate ZIP:		Name:	Project Manager: Conn	
9	Relinquished by: (Signature)	e Carmona / Mcarmona	5/1/2023	5/1/2023	5/1/2023	5/1/2023	5/1/2023	5/1/2023	5/1/2023	5/1/2023	5/1/2023	5/1/2023	on Date		Yes No N/A	No	es I	Temp Blank:		FV	Lea County, New Mexico	2009	Almost Eddy Road Spill	432-813-6823	Midland, TX 79701	310 W Wall St Ste 500	Carmona Resources	Conner Moehring	
	ру: (Signature)	(8)											Time	Corrected Temperature	Temperature Reading:	Correction Factor:	Thermometer ID:	Yes (No			Mexico		ad Spill						
		carmonaresources.com and	×	×	×	×	×	×	×	×	×	×	Soil	erature:	ading:	T.		Wet ice:			Due Date:	Routine	Turr	Email:					
		Conner	C	0	0	0	C	0	0	0	0	0	Water Comp	-3.70	-2.10	-0.65	W	(Yes) No			24 Hours	√ Rush	Turn Around	l James Kenn	City, State ZIP:	Address:	Company Name	Bill to: (if different)	
21115		Moehring	1	1	_	1		-	_	_	_	-	# of	-		Pa	ram	eter	s		000	Pres.		edy@eo			ie:	3	
23	Date/Time	/ Cmoe	×	×	×	×	×	×	×	×	×	×			В	TEX :	8021	В				-		resour	Midi	5509	EOC	Jan	
600	ime	ehring(×	×	×	×	×	×	×	×	×	×	TP	H 801	5M (GR) + C	RO	+ MF	(0)				ces.cor	Midland, Tx 79706	9 Champ	EOG Resources	James Kennedy	
7		Cmoehring@carmona	×	×	×	×	×	×	×	×	×	×	_		Ch	lorid	e 45	00			-	-		B	79706	5509 Champions Dr	rces	nedv	
Mallora	Recei	resources.com																				אואר ופוס אבעטבטו	ANALYSIS DEC						
Manne	Received by (Signature)																					AUES I			Level		Program: UST/PST PRP		Work Order No:
	Date/Time												Sample Comments	NaOH+Ascorbic Acid: SAPC	Zn Acetate+NaOH: Zn	NaHSO4: NABIS	H ₃ PO ₄ : HP	H ₂ SO ₄ : H ₂ NaOH: Na	HCL: HC HNO3: HN	Cool: Cool MeOH: Me	None: NO DI Water: H ₂ O	Preservative Codes		Other	ST/UST RRP DI SWEIN	Diowillields Like Libertund	ents	Page1of	er No: 1000

									v
Project Manager: Cor	Conner Moehring			Bill to: (if different)	nt)	lames Kenne	du		Page 2 of
	Carmona Resources			Company Name	na.	FOG Resources	auy	Work Order Comments	100
	310 W Wall St Ste 500			Address:	ic.	5500 Champions	es	Program: UST/PST PRP rownfields	elds RC perfund
City, State ZIP: Mid	Midland, TX 79701			City, State ZIP	7	Midland Tx 79706	ois Di		
Phone: 432	432-813-6823		Email:	_	ledv@e	ogresources com	0.00	Deliverables: EDD Apper	г
Project Name:	Almost Eddy Road Spill	load Spill	Tur	. 11				1	Cuar.
Project Number:	2009		Routine	2 Rush	Pres.		ANALTSIS REQUEST	EQUEST	Preservative Codes
Project Location	Lea County, New Mexico	w Mexico	Due Date:	24 Hours	-			No	None: NO DI Water: H ₂ O
Sampler's Name:	FV					IRO)		H C	Cool: Cool MeOH: Me
מאסות חסום ו					ers)+1			H-S0.: H- NaOH: Na
Received Intact	Temp Blank:	Yes NO	Wet Ice:	Yes No	mete	DRO	1500	H ₃	
Cooler Custody Seals:		Correction Factor	or I	100	Par	RO	ride	Na	NaHSO ₄ : NABIS
Sample Custody Seals:	No	Temperature Reading:	ading:	2000	1		Chlo	Na	Na ₂ S ₂ O ₃ : NaSO ₃
Total Containers:		Corrected Temperature:	erature:	-2.7:				Zn	Zn Acetate+NaOH: Zn
Sample Identification	tion Date	Time	Soil		b/ # of	ТРН			Sample Comments
CS-140 (3.5')	5/1/2023	3	×	C	+	×	×		Supplied Schilling III
CS-141 (3.5')	5/1/2023	3	×	0	_	×	×		
CS-142 (3.5')	5/1/2023	3	×	0	_	×	×		
CS-143 (3.5')	5/1/2023	3	×	0	_	×	×		
CS-144 (3.5')	5/1/2023	ω	×	C	1	×	×		
CS 446 (3.5)	5/1/2023		×	0	1	×	×		
	5/1/2023	1	×	0		×	×		
CS-148 (3.5')	5/1/2023		××	000		×	×		
	5/1/2023		×	0 0		< >			
omments: Email to	-11	nona@carmonan	asources com	and Connors					
Email to	ike Carmona / Mcarmona	nona@carmonan	@carmonaresources.com and Conner M	and Conner N	oehring /	Cmoehring@carmona)carmonaresources.com		
5	Relinquished	Relinquished by: (Signature)			D	Date/Time	Rec	Received by (Signature)	Date/Time
(Corner /	*				2/1/10	2/1/00	Manual A	3	

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, n	Conner Moehring Carmona Resources 310 W Wall St Ste 500 Midland, TX 79701 432-813-6823 Almost Eddy Road Spill	Q Road S	Pill	Email:	Bill to: (if different) Company Name Address: City, State ZIP: City, State ZIP:	ne:		James Kennedy EOG Resources 5509 Champions Midland, Tx 7970 esources.com	James Kennedy EOG Resources 5508 Champions Dr Midland, Tx 79706 Sources.com		ANALYSIS R	Program: UST/PST State of Project: Reporting:Level II Deliverables: EDD	E ec ec	Work PST PRP	Work Order Com T PRP Prownfield Level III STUST ADaPT
Project Name: Project Number:	Almost Eddy R 2009	Road S	pill	Tun Routine	Turn Around	Pres.	de s.				ANALYSIS REQUEST		EQUEST	EQUEST	
Project Location	Lea County, New Mexico	New Mex	xico	Due Date:	24 Hours		9	+	1	+	+				None: NO
Sampler's Name:	71	FV						MRO)							HCL: HC
SAMPLE RECEIPT	Temp Blank:		Yes (No)	Wet Ice:	Xes No	eters		RO +	00						H ₂ S0 ₄ : H ₂
Received Intact:	es		Thermometer ID:				8021	0+0	ie 45						NaHSO NARIS
Cooler Custody Seals:	No	1	Correction Factor.	Nr.	-0.60	Pa		(GR	nlorid						Na ₂ S ₂ O ₃ . NaSO ₃
Total Containers:	Yes No N	N/A Te	Temperature Reading: Corrected Temperature	erature:	10.7		В	3015M	Ch						Zn Acetate+NaOH: Zn
Sample Identification	cation Date	te	Time	Soil	Water Comp	ab/ # of mp Cont	2 4	ТРН		_					Sample Comments
CS-150 (3.5')	5) 5/1/2023	023		×	0	-	×	×	×	+		- 1			
CS-151 (3.5')		023		×	0		×	×	×	+	-		+		
SW-53 (3')		023		×	0	+	×	×	×	+					
SW-54 (3')	5/1/2023	023		×	C	_	×	×	×	1	-	- 1			
SW-55 (3')	5/1/2023	023		×	0	<u></u>	×	×	×			- 1			
SW-56 (3)		023		×	0	1	×	×	×						
SW-58 (3')	5/1/2023	023		× >	0 0	+	< ×	×	×						
		023		×	0 0		×	×	× >	+	1	+			
	5/1/2023	023		×	0	+	×	×	×	+	+	+			
Comments: Email to Mike	Carmona / N	(carmona)	@carmonare	@carmonaresources.com and	and Conner Moehring	Moehrin	g / Cmoe		g@can	nonaresources.com	rces.co	3	3	3	3
Bomm ry.	Eu	hed by: (Relinquished by: (Signature)			0	Date/Time	Time				Rec	Received by: (Signa	Received by: (Signature)	Received by: (Signature)
	- Carry					2/2	21413	160	8	111	Mon	9	Whole	I WHOMEN	De Mariello

Manager:	Date/Time	Manual Manual Manual	1600	61413	0)				X.	Justen	Comma
Manager Corner Moshring Silt to delivery S		3	me	Date/Tir				(Signature)	elinguished by	7	
Makanger Common Machylring Sill to // delevery Sill to //		nonaresources.com	hring@carr	ing / Cmoe	iner Moehr		sources.con	na@carmonare	-	Mike	Email
Manager Corner Machring				×	C		×		5/1/2023	3	SW-70 (3
Manager Corner Moshfring Bill to reference Bill to referen				1 ×	C		×		5/1/2023	3	SW-69 (3
Manager Corner Moehring Sale So				1 ×	С		×		5/1/2023	3	SW-68 (3
Manager: Connet Mochtring Sin 500 Cammon Resources Sin Wall and TX 79701 Sin 2P Cammon Resources Sin Wall and TX 79701 Sin 2P Cammon Resources Sin Wall and TX 79701 Cammon Resources Cammon Resourc				_	C		×		5/1/2023	3	SW-67 (3
Manager: Corner Moehring					С		×		5/1/2023	3	SW-66 (3
Manager: Connet Moehring September Carmona Resources					С		×		5/1/2023	3	SW-65 (3
Manager: Cornner Moehring Corner Moehring Cornner Moehring Cornner Moehring Cornner Moehring Cornner Moehring Cornner Moehring Cornner Moehring C					С		×		5/1/2023	3	SW-64 (3
Manager: Conner Moehring					С		×		5/1/2023	3	SW-63 (3
Manager Commer Mochring				_	С		×		5/1/2023	3	SW-62 (3
Manager Conner Moehring Sall to (# affixeer) Sall to (# aff			-	1 ×	C		×		5/1/2023	33	SW-61 (3
Manager: Conner Moehring	Sample Comments		TPI	ont		Water	Soil	Time	Date	ication	Sample Identi
Page 4 Program: Page 4 Page 4 Page 4 Page 4 Page 4 Page	NaOH+Ascorbic Acid: SAPC		1 801		7:	12	ature:	Corrected Tempe			otal Containers:
Page 4 Manager: Conner Moehring Bill to: (a afferent) James Kennedy	Zn Acetate+NaOH: Zn			В	2	100	ding:	Temperature Rea	-	-	Sample Custody Seals
Manager: Conner Moehring Bill to: (# different) James Kennedy James Kennedy Work Order Vo: H232 Mork Order Vo: H232 Mork Order Vo: H232 Mork Order Comments Mork Order Order Mork Order Comments Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order Order Mork Order	Na ₂ S ₂ O ₃ : NaSO ₃			_	600	-0.		Correction Factor		+	Cooler Custody Seals:
Manager: Conner Moehring Bill to: (d alfleveir) James Kennedy James Kennedy Page 4 of 4 Mork Order Comments	NaHSO ₄ : NABIS		_	_	5	1/3		Thermometer ID:	1	(%)	Received Intact:
Manager: Conner Moehring Bill to: (if stifewein) James Kennedy Fage 4 of 4 Andrews: Company Name: EOG Resources Program: UST/PST □RP □rownfields □RC □perfund State of Project: Reporting-Level III □Level II □Level III □Level III □Level III □Level III □Level III □Level III □Level III □Level III □Level III □Level III □Level III □Level III □Level III □Level III □Level III □Level III □Level III □L			_		No	Yes	Wet Ice:	Yes MO	np Blank:		SAMPLE RECEIP
Manager: Conner Moehring Bill to: (// d/Freerrit) James Kennedy Fage4 _ of4 yName: Carmona Resources Company Name: EOG Resources EOG Resources Program: UST/PST PRP Irownfields RRC Irownfields RRC Irownfields RRC Irownfields RRC Irownfields			+ M	rs							PO#
Manager: Conner Moehring Bill to: (# different) James Kennedy James Kennedy Page 4 of 4 Manager: Conner Moehring Bill to: (# different) James Kennedy James Kennedy Program: UST/DST PRP Irownfields RRC Images Ima	9		RO)		1				FV		Sampler's Name:
Manager: Conner Moehring Bill to: (d diffwent) James Kennedy Fog Resources Fog Program: UST/PST PRP Jrownfields IRC Jperfund IRC Jperfund James Kennedy James Ken						24 H	Dile Date:		County New M	Lea	Project Location
Manager: Conner Moehring Bill to: (# different) James Kennedy Page 4 ry Name: Company Name: Eog Resources Eog Resources Program: UST/PST PRP Prownfields RC Work Order Comments s: 310 W Wall St Ste 500 Address: 5509 Champions Dr State of Project: State of Project: State of Project: Reporting: Level III □ Level III □ ST/UST RRP 432-813-6823 Email: James Kennedy@eogresources.com Adalysis REQUEST Preservati				ode		√ Rush	Routine		2009		Project Number:
Manager: Conner Moehring Manager: Conner Moehring	Preservative Codes	ANALYSIS REQUEST				Around	Tur	Spill	ost Eddy Road	Almo	Project Name:
Page 4 of 4 Common Resources Carmona Resources Company Name: EOG Resources 310 W Wall St Ste 500 Address: 5509 Champions Dr Midland, TX 79701 City, State ZIP: Midland, Tx 79706 Work Order No: ### Of 4 Page 4 of 4 Work Order Comments Program: UST/PST PRP rownfields RC perfund State of Project: Reporting: Level III Level IV	☐ ADaPT □	Deliverables: EDD	es.com	eogresource	Kennedy@	James	Ema			32-813-6823	Phone: 4
Work Order No:	□ST/UST □RRP	Reporting:Level II	d, Tx 79706	Midlan	e ZIP:	City, Stat			9701	Midland, TX 79	City, State ZIP: N
Conner Moehring Conner Moehring Bill to: (# different) James Kennedy Fage 4 of 4 Work Order Comments			Champions Dr	5509 C		Address:			Ste 500	10 W Wall St	Address:
Conner Moehring Bill to: (d different) Bill to: (d different) James Kennedy Work Order Comments Work Order Comments		Program: UST/PS:	Resources	EOG F	Name:	Company			ources	armona Reso	Company Name:
Work Order No: AZOULO O	Work Order Comments		Kennedy	James	different)	Bill to: (if			ing	Conner Moehr	Project Manager: (
-	M 2 2 2 1 2 0 1 2 1 2 1 2 1 2 1 2 1 2 1 2										
THE PARTY OF THE P			7111111	Chain of Custody	7						



May 05, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 05/04/23 8:04.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Wite Sough

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 152 (2.5') (H232198-01)

DTEV 0021D

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.4	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	97.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117	% 49.1-14	8						

Applyand By 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Sampling Condition: Cool & Intact Sample Received By:

Tamara Oldaker

Soil

Sample ID: CS - 153 (2.5') (H232198-02)

RTFY 8021R

BIEX 8021B	mg,	кg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	'kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	90.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023

05/05/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Reported:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 154 (2.5') (H232198-03)

BTEX 8021B	mg,	/kg	Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.1	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	90.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 155 (2.5') (H232198-04)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	99.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	116 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported:

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 156 (2.5') (H232198-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.3	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	91.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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05/03/2023

Soil

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Sampling Date: Reported: 05/05/2023 Sampling Type:

Project Name: ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact
Project Number: 2009 Sample Received By: Tamara Oldaker

Applyzod By: 14

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 157 (2.5') (H232198-06)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 158 (2.5') (H232198-07)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	92.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	6 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 159 (2.5') (H232198-08)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	85.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 160 (2.5') (H232198-09)

BTEX 8021B	mg	/kg	Analyze	ed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	82.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.6	% 49.1-14	18						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil
Sampling Condition: Cool

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 161 (2.5') (H232198-10)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	640	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	81.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported:

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 162 (2.5') (H232198-11)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	89.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 163 (2.5') (H232198-12)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	87.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 164 (2.5') (H232198-13)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	86.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 165 (2.5') (H232198-14)

RTFY 8021R

BIEX 8021B	тд/кд		Anaiyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	102	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 166 (2.5') (H232198-15)

RTFY 8021R

BIEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	87.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	103	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 167 (2') (H232198-16)

BTEX 8021B	mg/kg		Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	160	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	78.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil
Sampling Condition: Cool & Intact

Sample Received By: Tamara Oldaker

Sample ID: CS - 168 (2') (H232198-17)

EX 8021B	mg/kg		Analyze	Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	< 0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	79.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 169 (2') (H232198-18)

BTEX 8021B	mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.84	92.2	2.00	8.61	
Toluene*	<0.050	0.050	05/04/2023	ND	1.85	92.4	2.00	8.83	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.80	90.2	2.00	9.75	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.52	92.1	6.00	10.3	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	192	96.0	200	5.43	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.5	200	1.57	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	79.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.3	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/04/2023 Reported:

05/05/2023 ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 170 (2') (H232198-19)

BTEX 8021B	mg/kg		Analyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	74.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	77.5	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 171 (2') (H232198-20)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	62.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	64.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 71 (3') (H232198-21)

BTEX 8021B	mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2560	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	86.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.2	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 72 (0.5') (H232198-22)

RTFY 8021R

B1EX 8021B	тд/кд		Anaiyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	88.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.3	% 49.1-14	8						

Analyzed By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 73 (3.5') (H232198-23)

RTFY 8021R

BIEX 8021B	тд/кд		Anaiyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2360	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	85.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.9	% 49.1-14	8						

Analyzed By: 1H /

Cardinal Laboratories *=Accredited Analyte

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/04/2023 Reported:

05/05/2023 ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 74 (3.5') (H232198-24)

B1EX 8021B	тд/кд		Anaiyze	Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	86.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.4	% 49.1-14	8						

Analyzed By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 75 (3.5') (H232198-25)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	86.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 76 (3.5') (H232198-26)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	85.2	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported:

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 77 (3.5') (H232198-27)

BTEX 8021B	mg/	'kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	85.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.1	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported:

05/05/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By:

Tamara Oldaker

Sample ID: SW - 78 (3.5') (H232198-28)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	85.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.4	% 49.1-14	8						

Analyzed By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Tux

Received: 05/04/2023 Sampling Date: 05/03/2023

Reported: 05/05/2023 Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact
Project Number: Sample Received By: Tamara Oldaker

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 79 (3.5') (H232198-29)

BTEX 8021B	mg/	kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	86.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 80 (3.5') (H232198-30)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	78.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.7	% 49.1-14	8						

Analyzed By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 81 (3.5') (H232198-31)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	86.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.8	% 49.1-14	8						

Analyzed By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 82 (1') (H232198-32)

BTEX 8021B	mg,	'kg	Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	89.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 83 (2.5') (H232198-33)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	87.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.1	% 49.1-14	8						

Analyzed By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Sampling Date: 05/03/2023

Reported: 05/05/2023 Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact
Project Number: Sample Received By: Tamara Oldaker

Analyzed By: 1H /

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 84 (2.5') (H232198-34)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	624	16.0	05/04/2023	ND	400	100	400	11.3	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	86.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.2	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 85 (2.5') (H232198-35)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	176	16.0	05/04/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	82.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	87.5	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 86 (2.5') (H232198-36)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	512	16.0	05/04/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	87.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	93.2	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMOS
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 87 (2.5') (H232198-37)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/04/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	84.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	90.3	% 49.1-14	8						

Analyzed By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 88 (2.5') (H232198-38)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	ea By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.00	100	2.00	7.40	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	7.13	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	6.96	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.43	107	6.00	6.41	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	214	107	200	1.19	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	191	95.6	200	1.78	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	83.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.3	% 49.1-14	8						

Analyzed By: 1H /

Cardinal Laboratories *=Accredited Analyte

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 89 (2.5') (H232198-39)

RTFY 8021R

alyzed 04/2023 04/2023 04/2023 04/2023 04/2023	Method Blank ND ND ND ND ND ND ND	BS 1.92 1.93 1.90 5.81	% Recovery 95.9 96.3 94.9 96.8	2.00 2.00 2.00	RPD 10.2 9.65 9.89	Qualifier
04/2023 04/2023 04/2023	ND ND ND	1.93 1.90	96.3 94.9	2.00 2.00	9.65	
04/2023 04/2023	ND ND	1.90	94.9	2.00		
04/2023	ND				9.89	
•		5.81	96.8	6.00		
04/2023	ND			6.00	8.50	
Analyzed B	By: AC					
alyzed I	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
04/2023	ND	416	104	400	3.77	
Analyzed B	By: MS					
alyzed I	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
04/2023	ND	182	90.8	200	1.44	
04/2023	ND	174	87.0	200	1.24	
04/2023	ND					
) ₄	llyzed 4/2023 4/2023	4/2023 ND 4/2023 ND	llyzed Method Blank BS 4/2023 ND 182 4/2023 ND 174	llyzed Method Blank BS % Recovery 4/2023 ND 182 90.8 4/2023 ND 174 87.0	llyzed Method Blank BS % Recovery True Value QC 4/2023 ND 182 90.8 200 4/2023 ND 174 87.0 200	llyzed Method Blank BS % Recovery True Value QC RPD 4/2023 ND 182 90.8 200 1.44 4/2023 ND 174 87.0 200 1.24

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 90 (2.5') (H232198-40)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.92	95.9	2.00	10.2	
Toluene*	<0.050	0.050	05/04/2023	ND	1.93	96.3	2.00	9.65	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.90	94.9	2.00	9.89	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.81	96.8	6.00	8.50	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	05/04/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	182	90.8	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	174	87.0	200	1.24	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	70.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	74.6	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 91 (2.5') (H232198-41)

RTFY 8021R

B1EX 8021B	mg,	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.92	95.9	2.00	10.2	
Toluene*	< 0.050	0.050	05/04/2023	ND	1.93	96.3	2.00	9.65	
Ethylbenzene*	< 0.050	0.050	05/04/2023	ND	1.90	94.9	2.00	9.89	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.81	96.8	6.00	8.50	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	182	90.8	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	174	87.0	200	1.24	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	79.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.5	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 92 (2.5') (H232198-42)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.92	95.9	2.00	10.2	
Toluene*	<0.050	0.050	05/04/2023	ND	1.93	96.3	2.00	9.65	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.90	94.9	2.00	9.89	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.81	96.8	6.00	8.50	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.5	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/04/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	182	90.8	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	174	87.0	200	1.24	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	79.3	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	83.2	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/03/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 93 (2.5') (H232198-43)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.92	95.9	2.00	10.2	
Toluene*	<0.050	0.050	05/04/2023	ND	1.93	96.3	2.00	9.65	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.90	94.9	2.00	9.89	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.81	96.8	6.00	8.50	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/04/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/04/2023	ND	182	90.8	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/04/2023	ND	174	87.0	200	1.24	
EXT DRO >C28-C36	<10.0	10.0	05/04/2023	ND					
Surrogate: 1-Chlorooctane	69.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.7	% 49.1-14	8						

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Notes and Definitions

BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

Samples not received at proper temperature of 6°C or below.

Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

Released to Imaging: 8/31/2023 9:01:24 AM

Work Order No: 4352198

	Conner Moenring	- Bu			Bill *>: (if different)	nt)	James	James Kennedy				Work	Work Order Comments	
Company Name:	Carmona Resources	urces			Company Name	ne:	EOG R	EOG Resources				Program: UST/PST PRP Irownfields PRC		harfund
Address:	310 W Wall St Ste 500	Ste 500			Address:		5509 C	5509 Champions Dr	Dr			State of Project:		Openium
City, State ZIP:	Midland, TX 79701	701			City, State ZIP	ņ	Midland	Midland, Tx 79706	on			Reporting:Level III Level III	ST/UST RRP	Level IV
Phone:	432-813-6823			Email:	James	Kennedy@eogresources.com	resource	s.com				Deliverables: EDD	ADaPT Other	
Project Name:	Almo	Almost Eddy Road Spill	d Spill	Tur	Around					ANA	V210 D			
					- minority	Pres	+			ANA	ANALTSIS REQUEST	MUESI	Preservative Codes	ve Codes
Project Number:		2009		Routine	√ Rush	Code							None: NO	DI Water: H ₂ O
Project Location	Lea C	Lea County, New Mexico	Mexico	Due Date:	24 Hours			_		1				The House
Sampler's Name:		FV				_		RO)		_			2	MECH: ME
PO#:						3		MF		_				HNO3: HN
SAMPLE RECEIPT		Temp Blank	Yas No	Wet los:	71	ters	3	_		_				NaOH: Na
Received Intact		No	Thomasonata		100	ıme	218	-		_			H ₃ PO ₄ : HP	
Cooler Cuetodu Coole	7.5		The state of the s		100	ara	(80	_		_			NaHSO ₄ : NABIS	
Sometic Custody Seals.	Sp. 1		Correction Factor.	15	10,60	P	TE)	(G		_			Na ₂ S ₂ O ₃ : NaSO ₃	
Campie custody Sedis	Sal	NO NA	remperature Keading.	ading:	.0	C	E	_					Zn Acetate+NaOH: Zn	: Zn
Total Containers:	\ <u>\</u>	,	Corrected Temperature	erature:	0.60			801					NaOH+Ascorbic Acid: SAPC	cid: SAPC
Sample Identification	fication	Date	Time	Soil	Water Comp	np Cont		TPI					Sample Comments	mments
CS-152 (2.5')	2.5')	5/3/2023		×	0	_	×	×		+	1			
CS-153 (2.5')	2.5")	5/3/2023		×	C	_	×	+		+	1			
CS-154 (2.5')	2.5)	5/3/2023		×	0	+	×	+	1	+	1			
CS-155 (2.5')	2.5)	5/3/2023		×	C	+	×	+		+	1			
CS-156 (2.5')	2.5')	5/3/2023		×	0	+	×	+		+	1			
CS-157	(2.5)	5/3/2023		×	C	+	×	+		+	1			
7 CS-158 (2.5")	2.5")	5/3/2023		×	0	_	×	+		+	-			
CS-159 (2.5')	2.5')	5/3/2023		×	0	_	×	×		+	1			
CS-160	(2.5)	5/3/2023		×	C	_	×	+	1	+	1			
CS-161 (2	(2.5)	5/3/2023		×	C	1	×	×		+	_			
Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com	o Mike Carmo	na / Mcarmo	na@carmonan	esources.con	n and Conner	Moehring	/ Cmoeh	nring@ca	rmonare	sources.	com	*		
3 aliam	Transage	linquished b	Relinquished by: (Signature)			7	Date/Time	ne Ng/AT		1	Re	Received by: (Signature)	Da	Date/Time
	A Manuel					4	00	1000	P	Men	wan	Mesone de		

Wor
k Ord
er No:
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	Conner Moehring			Bill to: (if different)		James	James Kennedy				Work	Work Order Comments	ts .
Company Name: Can	Carmona Resources			Company Name		EOG R	EOG Resources			Program	Program: UST/PST PRP Irownfields	trownfields	5
Address: 310	310 W Wall St Ste 500			Address		5509 CI	5509 Champions Dr)r		State of Project:	roject:	Chiomimena	Linc Derrund
City, State ZIP: Midl	Midland, TX 79701			City, State ZIP:		Midland	Midland, Tx 79706			Reporting	Reporting:Level II Level III	TSU/TS	RRP Level IV
Phone: 432-	432-813-6823		Email:		dy@eogr	resources	s.com			Deliverables: EDD	es: EDD	ADaPT 🗆	1.1
Project Name:	Almost Eddy Road Spill	oad Spill	Tur	Turn Around					ANAI VEIG	DECLIECT		,	
Project Number:	pnnc		Poutina	13 Back	Pres.	1	-	-	MINALION	WINNE TOTO VEROED	-	Fre	Preservative Codes
Project Location	Lea County Ne	- Hacina	- Noune	Nush	Code	1	+	-	Ŧ	_	_	None: NO	DI Water: H ₂ O
Sampler's Name:	FV FV	W MICKICO	Due Date.	24 Hours			2)	_	_	_	_	Cool: Cool	MeOH: Me
PO#			_				MR	_	_			HCL: HC	
SAMPLE RECEIPT	Temp Blank		Mat Ica		ters	_	_					H ₂ S0 ₄ : H ₂	NaOH: Na
Received Intact:	Wes No	Thermometer ID	1.00	112	ame	0218	_					H ₃ PO ₄ : HP	U
Cooler Custody Seals:	0	Correction Factor	07.	616	Par	_	_					NaHSO4: NABIS	NABIS
Sample Custody Seals:	No	Temperature Reading:	ading:	1000		_	Chlo		_			Na ₂ S ₂ O ₃ : NaSO ₃	NaSO ₃
Total Containers:		Corrected Temperature	erature:	0.6:		0015	8015			_		Zn Acetati	Zn Acetate+NaOH: Zn
Sample Identification	tion Date	Time	Soil	Water Comp	# of	TRU	ТРН					Sam	Sample Comments
CS-162 (2.5')	5/3/2023	ω	×	0	-	×	×	1	-				
CS-163 (2.5')	5/3/2023	3	×	0	_	+	+	-	-	-			
CS-164 (2.5')			×	C	_	+	+	+	+	-	-	+	
CS-165 (2.5')			×	0	_	+	+	+	7	+	+		
CS-166 (2.5')	5/3/2023		×	C	_	+	+	-	+	-	_	_	
CS-167 (2')	5/3/2023		×	C	_	+	+	+	+	+	+	+	
CS-168 (2')	5/3/2023		×	0	_	+	+	-	-	-	+	1	
CS-169 (2')	5/3/2023		×	0	1	×	×		+		+		
CS-170 (2')	5/3/2023		×	C	-	×	×		-		-		
CS-171 (2')	5/3/2023		×	С	_	×			-				
Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonareso	ike Carmona / Mcarr	nona@carmonan	esources.com	and Conner M	oehring /	Cmoeh	ring@car	monaresou	urces.com				
* Joddan	Relinquished	Relinquished by: (Signature)			5.8	Date/Time	0804		Bull	Received by: (Stignakure	Enjayore /	7	Date/Time

Work Order No: 1232198

				7	X	V	9	0	+	S	N		-															
Fabian		Comments: Email to	SW-80 (3.5)	SW-79 (3	SW-78 (3.5')	SW-77 (3.5')	SW-76 (3.5")	SW-75 (3.5')					Sample Identification	Total Containers:	Sample Custody Seals:	Cooler Custody Seals:	Received Intact:	SAMPLE RECEIPT	PO#	Sampler's Name:	Project Location	Project Number:	Project Name:	Phone:	City, State ZIP:	Address:	Company Name:	Project Manager
Fabian Vougas		to Mike Carn	3.5')	(3.5')	3.5')	3.5')	3.5')	3.5')	3.5')	3.5')	0.5')	(3')	tification			Ye					Lea		Alı	432-813-6823	Midland, TX 79701	310 W Wall St Ste 500	Carmona Resources	Conner Moehring
	Relinquished	nona / Mcarm	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	Date		NO (N/A)	NO (N/A)	Yes No	Temp Blank:		FV	Lea County, New Mexico	2009	Almost Eddy Road Spill	تقا	79701	St Ste 500	sources	hring
	Relinquished by: (Signature)	Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com											Time	Corrected Temperature	Temperature Reading:	Correction Factor.	Thermometer ID:	Yes Mo			Mexico		ad Spill					
		resources.com	×	×	×	×	×	×	×	×	×	×	Soil	perature:	eading:	lor.		Wet Ice:			Due Date:	Routine	Tun	Email:				,
		and Conne											Water C	0.6:	1.2	-0.6	113	Yes No			24 Hours	√ Rush	Turn Around	James	City, State ZIP	Address:	Company Name	Bill *o: (if different)
52		r Moehrin	C 1	C 1	C 1	C 1	C 1	C 1	C 1	C 1	C 1	C 1	Grab/ # of Comp Cont	6	00			eter				Pres.		Kennedy@eogresources.com	IP:		ame:	rent)
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-													ample C	NaOH+Ascorbic Acid:	Na23203, Na303	Nariso4: NABIS	4. 17	1. H2	HC	Cool	N	100011	Preserva	Other	RRP	Į	- RC	nents
Date/Time													Sample Comments	NaOH+Ascorbic Acid: SAPC	1	,		NaOH: Na	HNO3: HN	MeOH: Me	DI Water: H ₂ O	Caron sampa local a	tive Code		Level IV	[Inerfund	
													O)	0				a	Z	le le	H ₂ O	0	9		<	- [nd	

Work Order No: H23218

DVOLOND D	- 1 - E				Conner Moenring / Cmoehring@carmonaresources.com and Conner Moenring / Cmoehring@carmonaresources.	Comments: Email to	SW-90 (2.5")	SW-89 (2.5')	SW-88 (2.5')	SW-87 (2.5')	SW-36 (2.5')		SW-84 (2.5')	SW-83 (2.5')			San	Total Containers:	Table Cusiony Seals.	Sample Custody Seals:	Cooler Custody Scale	Descript letter	SAMDI E DECEIDT	PO#:	Sampler's Name:	Project Location	Project Number:	Project Name:			City, State ZIP: M	Address: 3	Company Name: C	Project Manager: C
	7	Re			-	Mike Carmon	3	3	3	3	3	5)	55	55	٥	5')	cation		res	- 1 '	II Φ					Lea C		Almos	432-013-0023	200	Midland TX 79701	310 W Wall St Ste 500	Carmona Resources	Conner Moehring
angra	a parisinhiii	linguished h			or meaning	a / Mearmo	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	5/3/2023	Date		NO WA	B	1	/ \ u	2		FV	Lea County, New Mexico	2009	Almost Eddy Road Spill			701	Ste 500	urces	g
	remiquished by: (Signature)	u. (Signatura)			na@carillollal												Time	Corrected Temperature	Temperature Reading:	Correction Factor:	Thermometer ID:	Yes No				Mexico		d Spill						
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a frequence	Received by: (Signature)																											ANALYSIS REQUEST	Deliverables: EDD	Reporting:Level II Level III		State of Project:	Program: IIST/DST DDD	Work
	Dat																Sample Comments	NaOH+Ascorbic Acid: SAPC	Zn Acetate+NaOH: Zn	Na ₂ S ₂ O ₃ : NaSO ₃	NaHSO ₄ : NABIS	H ₃ PO ₄ : HP	H ₂ S0 ₄ : H ₂ N		Cool: Cool N		sanda aditación de cones	Dropperation	ADaPT Other:	LIST/UST LIRRP]			Work Order Comments
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	Conner Moehring			Bill to: (if different)	1 &	James Kennedy		Work Ord	Work Order Comments
Name:	Carmona Resources			Company Name:	E	EOG Resources		Program: UST/PST PRP rownfields	ownfields RC
	310 W Wall St Ste 500	0		Address:	5	5509 Champions Dr	Dr	State of Project:	
City, State ZIP: Midla	Midland, TX 79701			City, State ZIP:	M	Midland, Tx 79706		Reporting:Level II Level III	ST/UST RRP
Phone: 432-	432-813-6823		Email:		ly@eogresc	urces.com			
Project Name:	Almost Edd	Almost Eddy Road Spill	Tur	Turn Around			ANALYSIS REQUEST	DUEST	Drasa
Project Number:	20	2009	Routine	✓ Rush	Pres.	-			None No Pingle Codes
Denine I analise	l an Carinh	P. C. C. C. C. C. C. C. C. C. C. C. C. C.	, [, [Code	+		-	None: NO
Sampler's Name:	Lea Courry,	Lea County, New Mexico	Due Date:	24 Hours		0)			Cool: Cool
Complete Name.		~	_			MR			HCL: HC
PO#					rs) + 1			H ₂ SO ₄ : H ₂
SAMPLE RECEIPT	Temp Blank	Yes MO	Wet Ice:	No No	nete	DRO			H ₂ PO ₄ : HP
Received Intact	Mes No	The				0+1			NaHSO.: NARIS
Cooler Custody Seals:		B	tor.	-8,60		GRO			Na-S-O- NaSO-
Sample Custody Seals:	No	V	Reading.	36.1		5M (Zn Acetate+NaOH: Zn
Total Containers:			perature	0.6:		8015			NaOH+Ascorbic Acid: SAPC
Sample Identification	tion Date	ate Time	Soil	Water Comp	# of Cont	ТРН			Sample Comments
SW-91 (2.5')	5/3/2	5/3/2023	×	0	_	×			
SW-92 (2.5")	5/3/2	5/3/2023	×	C	_	×			1
SW-93 (2.5')	5/3/2	5/3/2023	×	0	_	×			
					H				
			T		_	+			
Comments: Email to Mi	Mike Carmona / M	carmona@carmona	resources.com	and Conner Mo	ehring / Cr	noehring@ca	rmonaresources com		
Email to	ike Carmona / M	carmona@carmona	aresources.com	and Conner Mo	ehring / Cr	noehring@ca	Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com		
	Relinquis	Relinquished by: (Signature)			Dar	Date/Time	Re	Received by (Signature)	
Talian	Targas				58-23	13 0804	Mauliaka	Matter	



May 05, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 05/04/23 14:10.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keene

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 172 (2') (H232213-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.92	95.9	2.00	10.2	
Toluene*	<0.050	0.050	05/04/2023	ND	1.93	96.3	2.00	9.65	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.90	94.9	2.00	9.89	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.81	96.8	6.00	8.50	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	79.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	91.1	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 173 (2') (H232213-02)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.92	95.9	2.00	10.2	
Toluene*	<0.050	0.050	05/04/2023	ND	1.93	96.3	2.00	9.65	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.90	94.9	2.00	9.89	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.81	96.8	6.00	8.50	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	70.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.9	% 49.1-14	8						

Applyzod By: 14

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 174 (2') (H232213-03)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.92	95.9	2.00	10.2	
Toluene*	<0.050	0.050	05/04/2023	ND	1.93	96.3	2.00	9.65	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	1.90	94.9	2.00	9.89	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.81	96.8	6.00	8.50	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	75.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	84.5	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported:

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 175 (2') (H232213-04)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	1.92	95.9	2.00	10.2	
Toluene*	<0.050	0.050	05/04/2023	ND	1.93	96.3	2.00	9.65	
Ethylbenzene*	< 0.050	0.050	05/04/2023	ND	1.90	94.9	2.00	9.89	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	5.81	96.8	6.00	8.50	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	72.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	81.3	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 176 (2') (H232213-05)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	38.6	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	75.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	86.1	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

05/05/2023 Sampling Type: ALMOST EDDY ROAD SPILL Sampling Condition:

Project Name: ALMOST Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/04/2023

Sample Received By:

Soil Cool & Intact

Tamara Oldaker

Sample ID: CS - 177 (2') (H232213-06)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	14						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	72.5	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	76.7	% 48.2-13	34						
Surrogate: 1-Chlorooctadecane	88.8	% 49.1-14	18						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 178 (2') (H232213-07)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	20.6	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	68.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	78.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 179 (2') (H232213-08)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	31.3	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	81.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/04/2023 Reported:

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 180 (2') (H232213-09)

BTEX 8021B	mg,	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	84.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 181 (2') (H232213-10)

BTEX 8021B

DIEX GOZID	11197	ng .	Alldiyac	a by. 5117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	80.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	92.8	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: CS - 182 (2') (H232213-11)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	162	81.0	200	1.95	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	156	77.8	200	1.11	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	84.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.8	% 49.1-14	8						

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

*=Accredited Analyte



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 94 (1') (H232213-12)

BTEX 8021B

	9/	9	7	7: 5::,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	181	90.5	200	1.51	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	175	87.5	200	2.51	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	78.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	82.5	% 49.1-14	8						

Analyzed By: JH/

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 95 (2') (H232213-13)

RTFY 8021R

B1EX 8021B	mg/	кg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	181	90.5	200	1.51	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	175	87.5	200	2.51	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	75.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	79.2	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/04/2023 Reported: 05/05/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 96 (2') (H232213-14)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	181	90.5	200	1.51	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	175	87.5	200	2.51	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	67.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	72.3	% 49.1-14	8						

Applyzod By: 1H /

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported:

05/05/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 97 (2') (H232213-15)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	< 0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	< 0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	< 0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	181	90.5	200	1.51	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	175	87.5	200	2.51	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	76.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	80.2	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 98 (2') (H232213-16)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	181	90.5	200	1.51	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	175	87.5	200	2.51	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	71.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	73.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/04/2023 Reported: 05/05/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/04/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 99 (2') (H232213-17)

BTEX 8021B

	9/	9	7	7: 5::,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/04/2023	ND	2.01	100	2.00	10.8	
Toluene*	<0.050	0.050	05/04/2023	ND	2.10	105	2.00	11.4	
Ethylbenzene*	<0.050	0.050	05/04/2023	ND	2.06	103	2.00	12.0	
Total Xylenes*	<0.150	0.150	05/04/2023	ND	6.46	108	6.00	13.0	
Total BTEX	<0.300	0.300	05/04/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/05/2023	ND	416	104	400	3.77	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	181	90.5	200	1.51	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	175	87.5	200	2.51	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	71.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	75.3	% 49.1-14	8						

Analyzed By: JH/

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Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

BS-3 Blank spike recovery outside of lab established statistical limits, but still within method limits. Data is not adversely affected.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Manager Connie Moehring Connie Moehring Company Name Connie Moehring Company Name Connie Moehring Company Name Connie Moehring Company Name Connie Moehring Company Name Connie Moehring Company Name Connie Moehring Company Name Connie Moehring Company Name Connie Moehring Connie			+	+	+		×		5/4/2023)	CS-179 (2	d
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Manager: Connier Moehring Ball to: gratheasing James Kennedy Work Order Connments six 310 W Vivall St Size 500 Address: 5509 Champions Dr Program: UST/PST PRP			+	+	-		×		5/4/2023		CS-174 (2'	200
Manager: Connet Mochring Sill to (rethrent) Solit to (reth			+	+	+		×		5/4/2023		CS-173 (2)	2
Manager Conmer Moehring Bill to relationent Date Time Soil Water Conmp Manager Conmerts Manager Conmerts Company Name: EOG Resources EOG Resources Program: UST/PST PRP Involved Invo			+	-	+	0	×		5/4/2023		CS-172 (2'	_
Manager: Connert Moehring Bill to: (if afferent) James Kennedy EOG Resources Work Order Commerts str. 310 W Wall St Ste 500 Company Name: EOG Resources ESS0 Champions Dr State of Project: Program: UST/PST □ PRP □ Irownfields □ IRC Program: UST/UST □ RRP Program: US	Sample Comr						Soil	Time	Date	ation	Sample Identific	1
Manager: Conner Moehring Bill to: (I diffeser/In ord) James Kennedy Work Order Comments Work Order Comments ry Name: Carmona Resources Address: EOG Resources EOG Resources Program: UST/PST PRP Invomfields IRC site ZIP: Midland, TX 79701 Email: James Kennedy@eogresources.com Midland, TX 79706 Emporting Level III _Level III _Level III _ST/UST _RRP Name: Almost Eddy Road Spill Turn Around Pres. ANALYSIS REQUEST Preservatif Name: Lea County, New Mexico Due Date: 24 Hours ANALYSIS REQUEST Preservatif Location Temp Blank: Yes No. (MS) Temperature Reading: 24 Hours ANALYSIS REQUEST None: NO PLSOs; NaSo; NaSols: Yes No. (MS) Temperature Reading: S. U.Z. But Name: No ANALYSIS REQUEST None: NO Nand-HAscorotion Lacitation Factor: Yes No. (MS) Temperature Reading: S. U.Z. But Name: No ANALYSIS REQUEST None: NO Nand-HAscorotion Nand-HAscorotion Nand-HAscorotion Nand-HAscorotion Nand-HAscorotion Nand-HAscorotion			PH 80			PX	rature:	Corrected Temper			otal Containers:	
Manager: Conner Moehring Bill to: (# afferent) James Kennedy Work Order Comments ny Name: Carmona Resources Company Name: EOG Resources FOG Resources Program: UST/PST I PRP Trownfields IRC sie ZIP: Midland, TX 79701 City, State ZIP: Midland, Tx 79706 Midland, Tx 79706 State of Projectt Name: Almost Eddy Road Spill Trum Around Preservati Preservati Number: 2009 Routine Rush Code ANALYSIS REQUEST Deliverables: EDD ADaPT Other. Preservati Number: Lea County, New Mexico Due Date: 24 Hours ANALYSIS REQUEST ANALYSIS REQUEST H;S0; H2 H;S	NaOH+Ascorbic Acid		-	_	_	25.40	ding:	Temperature Read			ample Custody Seals:	(0)
Manager. Conner Moehring Bill to: (if different) James Kennedy Work Order Commerts ny Name: Carmona Resources Company Name: EOG Resources EOG Resources Program: UST/PST □PRP □ Irownfields □ IRC s: 310 W Wall St Ste 500 Address: EOG Resources S509 Champions Dr Reporting: Level II □Level II □Level II □ ST/UST □ RRP □ Irownfields □ IRRP fields □ Irownfields □ Ir	Zn Acetate+NaOH: Z			вте	1	-010c		Correction Factor.	B	Yes N	cooler Custody Seals:	0
Manager. Conner Moehring Bill to: (if different) james Kennedy EOG Resources FRC Work Order Commerts PRC James Kennedy Program: UST/PST PRP Frowmfields FRC PRC James Kennedy Program: UST/PST PRP Frowmfields FRC PRC State of Project: Reporting: Level III Lev	Na ₂ S ₂ O ₃ : NaSO ₃		-	X 80	Para	110		Thermometer ID:		Mes	Received Intact:	70
Manager: Conner Moehring Bill bo: (wdifferent) James Kennedy ny Name: Carmona Resources Carmona Resources EOG Resources 310 W Wall St Ste 500 Address: 5509 Champions Dr ate ZIP: Midland, TX 79701 Email: James Kennedy@eogresources.com Midland, Tx 79706 City, State ZIP: Midland, Tx 79706 City State of Project: Name: Almost Eddy Road Spill Turn Around Pres. ANALYSIS REQUEST Preservati Number: Lea County, New Mexico Due Date: 24 Hours Qod: Cod: Cod Location Lea County, New Mexico Due Date: 24 Hours Reporting: Level III Level III ST/UST RRP Preservati Maid and, TX 79701 ANALYSIS REQUEST Preservati None: NO Cool: Cool H; POg.: H2	NaHSO ₄ : NABIS			021E	ame	1	Wet Ice:	Yes No		Temp	AMPLE RECEIPT	(0
Manager: Conner Moehring Bill to: (rt different) James Kennedy EOG Resources Work Order Comments IRC ny Name: Carmona Resources Company Name: EOG Resources EOG Resources Program: UST/PST PRP Irownfields IRC IRC s: 310 W Wall St Ste 500 Address: 5509 Champions Dr Fresources Reporting: Level III Ist VUST Image: Reporting: Level III Ist VUS	H ₃ PO ₄ : HP			3	ters	/					0#	ח
Manager: Conner Moehring Bill to: (rt different) James Kennedy ny Name: Carmona Resources Company Name: EOG Resources EOG Resources s: 310 W Wall St Ste 500 Address: 5509 Champions Dr Free: Reporting: Level III ST/UST RRP ST/UST RRP State of Project: ate ZIP: Midland, TX 79701 Email: James Kennedy@eogresources.com Midland, TX 79706 Reporting: Level III ST/UST RRP Strownfields RRP			MR						FV		ampler's Name:	co
Manager: Conner Moehring Bill to: (if different) James Kennedy Work Order Comments Work Order Comments ny Name: Carmona Resources Company Name: EOG Resources EOG Resources Program: UST/PST PRP I rownfields Program: UST/PST PRP I rownfields PRC site ZIP: Midland, TX 79701 City, State ZIP: Midland, Tx 79706 Midland, Tx 79706 Reporting: Level III Level III ST/UST PRP I rownfields PRP III ST/UST PRP II ST/UST PRP			0)		_	24 Hours	Due Date:		unty, New Me	Lea Co	roject Location	70
Manager: Conner Moehring Bill to: (if different) James Kennedy Work Order Comments ny Name: Carmona Resources Company Name: EOG Resources Program: UST/PST PRP I rownfields State of Project: RC s: 310 W Wall St Ste 500 Address: 5509 Champions Dr State of Project: Reporting: Level III Level III ST/UST REQUEST RPP ate ZIP: Midland, TX 79701 Email: James Kennedy@eogresources.com Midland, Tx 79706 Deliverables: EDD Delive			+	de	Cod	Rush	Routine		2009		roject Number:	ם ו
Manager: Conner Moehring Bill to: (vf different) James Kennedy ny Name: Carmona Resources Company Name: EOG Resources s: 310 W Wall St Ste 500 Address: 5509 Champions Dr ate ZIP: Midland, TX 79701 City, State ZIP: Midland, Tx 79706 432-813-6823 Email: James Kennedy@eogresources.com Deliverables: EDD ADaPT	on a man	ANALYSIS REQUEST		9	Pres	round	Turn A	Spill	Eddy Road S	Almost	roject Name:	ס
Conner Moehring Bill to: (if different) James Kennedy Work Order Comments Carmona Resources Company Name: EOG Resources EOG Resources 310 W Wall St Ste 500 Address: 5509 Champions Dr State of Project: Midland, TX 79701 City, State ZIP: Midland, Tx 79706 Reporting: Level III Level III Level III Level III Level III Level III Level III Level III Department of the contraction of the contr				Hicadaloc	en Almeo	dilles veille	Email:			-813-6823		ס
Conner Moehring Carmona Resources Carmona Resources Carmona Resources Company Name: EOG Resources Company Name: 5509 Champions Dr State of Project: Reporting: Level III ST/UST RRP	☐ ADaPT □	Deliverab	e com	arosouroso.		ily, Sidio Cir			1	land, TX 7970		0
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Conner Moehring Bill to: (If different) James Kennedy Work Order Commerts	Jrownfields LIKC	Program	esources	EOG Re	0	ompany Nam	0		ces	mona Resour		2
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	Wash Order Comments			-								



May 26, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 05/25/23 8:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Celey D. Keene

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

Project Name: ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 183 (4') (H232660-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	94.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported:

Sampling Date: 05/24/2023 05/26/2023 Sampling Type: Soil

Project Name:

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact Sample Received By: Project Number: 2009 Shalyn Rodriguez

Applyzod By: 14

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 184 (4') (H232660-02)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	95.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 185 (4') (H232660-03)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	96.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 186 (4') (H232660-04)

RTFY 8021R

B1EX 8021B	mg/	кg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	113 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122 9	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil
Sampling Condition: Cool 8

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 187 (4') (H232660-05)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 188 (4') (H232660-06)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	< 0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	103 9	6 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 %	6 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 189 (4') (H232660-07)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 190 (4') (H232660-08)

BTEX 8021B

DILX GOZID	ıııg,	K9	Allulyzo	.u by. 511					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	91.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.3	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported:

Sampling Date: 05/24/2023 05/26/2023 Sampling Type: Soil

Project Name: Project Number: 2009

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 191 (4') (H232660-09)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.6	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	97.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	107 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported:

05/26/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 192 (4') (H232660-10)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100 9	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	97.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	105 9	6 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 193 (4') (H232660-11)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	'kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/25/2023	ND	416	104	400	0.00	
TPH 8015M	mg,	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	91.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 194 (4') (H232660-12)

B1EX 8021B	mg,	кg	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	192	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	93.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported:

05/26/2023 Sampling Type: ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 195 (4') (H232660-13)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	< 0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	99.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	97.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	106 9	6 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 196 (4') (H232660-14)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	92.5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	99.3	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 197 (4') (H232660-15)

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	100	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

05/26/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 198 (4') (H232660-16)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	109	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 199 (4') (H232660-17)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	112 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 200 (4') (H232660-18)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	107 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 9	% 49.1-14	8						

Applyzod By: 14

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 201 (4') (H232660-19)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	< 0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	< 0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.8	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	109 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117 9	6 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

BTEX 8021B

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 202 (1') (H232660-20)

	<u> </u>			. ,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.31	116	2.00	0.111	
Toluene*	<0.050	0.050	05/25/2023	ND	2.26	113	2.00	0.856	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	0.00699	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.61	110	6.00	0.707	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	98.7	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	185	92.6	200	1.17	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	183	91.6	200	3.68	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	108	% 49.1-14	8						

Analyzed By: JH

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

O23 Sampling Date: 05/24/2023 O23 Sampling Type: Soil

Project Name: ALMO: 2009

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact
2009 Sample Received By: Shalyn Rodriguez

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: CS - 203 (1') (H232660-21)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	89.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	95.4	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

BTEX 8021B

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 204 (3.5') (H232660-22)

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	94.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	97.1	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 205 (3.5') (H232660-23)

B1EX 8021B	mg,	rky	Allalyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	98.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	100	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 206 (3.5') (H232660-24)

RTFY 8021R

ıııg,	<u>ng</u>	Allulyzo	u by. 311,					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
<0.300	0.300	05/25/2023	ND					
105 9	% 71.5-13	4						
mg/	'kg	Analyze	d By: GM					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
64.0	16.0	05/25/2023	ND	416	104	400	8.00	
mg/	'kg	Analyze	d By: MS					
Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
<10.0	10.0	05/25/2023	ND					
92.3	% 48.2-13	4						
92.6	% 49.1-14	8						
	Result <0.050 <0.050 <0.050 <0.150 <0.300 105 9 Result 64.0 mg/ Result <10.0 <10.0 <92.3	 <0.050 <0.050 <0.050 <0.050 <0.050 <0.150 <0.300 0.300 T1.5-13 mg/kg Result Reporting Limit 64.0 16.0 mg/kg Result Reporting Limit <10.0 	Result Reporting Limit Analyzed <0.050	Result Reporting Limit Analyzed Method Blank <0.050	Result Reporting Limit Analyzed Method Blank BS <0.050	Result Reporting Limit Analyzed Method Blank BS % Recovery < 0.050	Result Reporting Limit Analyzed Method Blank BS % Recovery True Value QC <0.050	

Analyzed By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 207 (3.5') (H232660-25)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	96.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.8	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

BTEX 8021B

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 208 (3.5') (H232660-26)

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg/	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	93.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.3	% 49.1-14	8						

Analyzed By: JH/

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

mg/kg

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 209 (3.5') (H232660-27)

BTEX 8021B

	9/	9	7111411720	,					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	102	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

Analyzed By: JH/

Cardinal Laboratories *=Accredited Analyte

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 210 (3.5') (H232660-28)

B1EX 8021B	mg,	кg	Апануге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	108 :	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	109	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 211 (3.5') (H232660-29)

RTFY 8021R

B1EX 8021B	mg/	кg	Апатуге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/kg		Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	91.9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.2	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: CS - 212 (3.5') (H232660-30)

B1EX 8021B	mg/	кg	Апатуге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/kg		Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	91.1	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	94.0	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: CS - 213 (3.5') (H232660-31)

BTEX 8021B	mg/	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	'kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/25/2023	ND	416	104	400	8.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	88.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	89.6	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported:

05/26/2023 ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 100 (4') (H232660-32)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	92.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.4	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

05/26/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 101 (4') (H232660-33)

BTEX 8021B	mg,	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	106	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Cool & Intact

Shalyn Rodriguez

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

 05/25/2023
 Sampling Date:
 05/24/2023

 05/26/2023
 Sampling Type:
 Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 102 (4') (H232660-34)

BTEX 8021B

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	< 0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 %	% 71.5-13	4						
	_								
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Chloride, SM4500CI-B Analyte	mg/ Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
,				-	BS 432	% Recovery	True Value QC	RPD 0.00	Qualifier
Analyte	Result	Reporting Limit	Analyzed 05/25/2023	Method Blank		•	•		Qualifier
Analyte Chloride	Result	Reporting Limit	Analyzed 05/25/2023	Method Blank		•	•		Qualifier Qualifier
Analyte Chloride TPH 8015M	Result 48.0 mg/	Reporting Limit 16.0	Analyzed 05/25/2023 Analyze	Method Blank ND d By: MS	432	108	400	0.00	
Analyte Chloride TPH 8015M Analyte	Result 48.0 mg/	Reporting Limit 16.0 kg Reporting Limit	Analyzed 05/25/2023 Analyzed Analyzed	Method Blank ND d By: MS Method Blank	432 BS	108 % Recovery	400 True Value QC	0.00	

Analyzed By: JH/

Surrogate: 1-Chlorooctane 92.2 % 48.2-134
Surrogate: 1-Chlorooctadecane 92.6 % 49.1-148

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 103 (4') (H232660-35)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	103	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	104	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 104 (4') (H232660-36)

BTEX 8021B	mg,	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	100	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

05/26/2023 Samplir ALMOST EDDY ROAD SPILL Samplir

Project Name: ALMOST EDDY
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 105 (4') (H232660-37)

BTEX 8021B	mg,	/kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	87.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	88.0	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 106 (4') (H232660-38)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105 9	71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	100 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	101 9	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701

Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 107 (4') (H232660-39)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	116 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

 25/2023
 Sampling Date:
 05/24/2023

 26/2023
 Sampling Type:
 Soil

Project Name: ALMO Project Number: 2009

ALMOST EDDY ROAD SPILL Sampling Condition: Cool & Intact

2009 Sample Received By: Shalyn Rodriguez

Analyzed By: JH/

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 108 (4') (H232660-40)

BTEX 8021B

DILX GOZID	ıııg,	, kg	Allulyzo	.u Dy. 3117					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.16	108	2.00	4.98	
Toluene*	<0.050	0.050	05/25/2023	ND	2.20	110	2.00	5.26	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.12	106	2.00	5.22	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.55	109	6.00	3.93	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	105	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	ed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	216	108	200	0.888	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	207	104	200	0.658	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	96.0	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	96.7	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 109 (4') (H232660-41)

RTFY 8021R

B1EX 8021B	mg/	кg	Апануге	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.07	104	2.00	0.915	
Toluene*	<0.050	0.050	05/25/2023	ND	2.04	102	2.00	2.30	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	3.77	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.47	108	6.00	4.77	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	176	87.8	200	0.899	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	181	90.3	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	102 5	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	114 9	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 110 (1') (H232660-42)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.07	104	2.00	0.915	
Toluene*	<0.050	0.050	05/25/2023	ND	2.04	102	2.00	2.30	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	3.77	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.47	108	6.00	4.77	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	112 9	71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	176	87.8	200	0.899	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	181	90.3	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	98.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	111 9	6 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

Sampling Date: 05/24/2023
Sampling Type: Soil

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Project Number: 2009
Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 111 (1') (H232660-43)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.07	104	2.00	0.915	
Toluene*	<0.050	0.050	05/25/2023	ND	2.04	102	2.00	2.30	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	3.77	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.47	108	6.00	4.77	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	176	87.8	200	0.899	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	181	90.3	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	104	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

05/26/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 112 (1') (H232660-44)

RTFY 8021R

B1EX 8021B	mg	/ kg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.07	104	2.00	0.915	
Toluene*	<0.050	0.050	05/25/2023	ND	2.04	102	2.00	2.30	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	3.77	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.47	108	6.00	4.77	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	111	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	176	87.8	200	0.899	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	181	90.3	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	110	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	121	% 49.1-14	8						

Applyzod By: 1H /

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

05/26/2023 Sampling Type:

Applyzod By: 1H /

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

impling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 113 (2.5') (H232660-45)

RTFY 8021R

BIEX 8021B	mg	/ kg	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.07	104	2.00	0.915	
Toluene*	<0.050	0.050	05/25/2023	ND	2.04	102	2.00	2.30	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	3.77	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.47	108	6.00	4.77	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	176	87.8	200	0.899	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	181	90.3	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	112	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	124	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 114 (3.5') (H232660-46)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.07	104	2.00	0.915	
Toluene*	<0.050	0.050	05/25/2023	ND	2.04	102	2.00	2.30	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	3.77	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.47	108	6.00	4.77	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	107	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	176	87.8	200	0.899	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	181	90.3	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	113	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	126	% 49.1-14	8						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 115 (3.5') (H232660-47)

RTFY 8021R

BIEX 8021B	mg	/кд	Anaiyze	a By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.07	104	2.00	0.915	
Toluene*	<0.050	0.050	05/25/2023	ND	2.04	102	2.00	2.30	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	3.77	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.47	108	6.00	4.77	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	176	87.8	200	0.899	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	181	90.3	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	114	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	127	% 49.1-14	8						

Applyzod By: 1H /

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Cool & Intact

Shalyn Rodriguez

Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

 05/25/2023
 Sampling Date:
 05/24/2023

 05/26/2023
 Sampling Type:
 Soil

Sampling Condition:

Sample Received By:

Project Name: ALMOST EDDY ROAD SPILL
Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sample ID: SW - 116 (3.5') (H232660-48)

BTEX 8021B	mg/	kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.07	104	2.00	0.915	
Toluene*	<0.050	0.050	05/25/2023	ND	2.04	102	2.00	2.30	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	3.77	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.47	108	6.00	4.77	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110 %	6 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: GM					

hloride, SM4500CI-B	mg,	mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	176	87.8	200	0.899	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	181	90.3	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					

Surrogate: 1-Chlorooctane 114 % 48.2-134 Surrogate: 1-Chlorooctadecane 127 % 49.1-148

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

05/26/2023 ALMOST EDDY ROAD SPILL

Project Name: ALMC Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Shalyn Rodriguez

Sample ID: SW - 117 (3.5') (H232660-49)

BTEX 8021B	mg	/kg	Analyze	ed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.07	104	2.00	0.915	
Toluene*	<0.050	0.050	05/25/2023	ND	2.04	102	2.00	2.30	
Ethylbenzene*	< 0.050	0.050	05/25/2023	ND	2.18	109	2.00	3.77	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.47	108	6.00	4.77	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	176	87.8	200	0.899	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	181	90.3	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	89.7	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	98.6	% 49.1-14	18						

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Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/25/2023 Reported: 05/26/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/24/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Shalyn Rodriguez

Sample ID: SW - 118 (3.5') (H232660-50)

BTEX 8021B	mg/	'kg	Analyze	d By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/25/2023	ND	2.07	104	2.00	0.915	
Toluene*	<0.050	0.050	05/25/2023	ND	2.04	102	2.00	2.30	
Ethylbenzene*	<0.050	0.050	05/25/2023	ND	2.18	109	2.00	3.77	
Total Xylenes*	<0.150	0.150	05/25/2023	ND	6.47	108	6.00	4.77	
Total BTEX	<0.300	0.300	05/25/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	108 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	05/25/2023	ND	432	108	400	0.00	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/25/2023	ND	176	87.8	200	0.899	
DRO >C10-C28*	<10.0	10.0	05/25/2023	ND	181	90.3	200	0.439	
EXT DRO >C28-C36	<10.0	10.0	05/25/2023	ND					
Surrogate: 1-Chlorooctane	107 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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Notes and Definitions

S-06 The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keene

	Stadelghout	3 0005	28499				0	V	
Date/Time	Received by: (Signature)	Date/Time	D			/: (Signature)	Relinquished by: (Signature)		
	monaresources.com	Cmoehring@cai	ehring / (and Conner Mo	sources.com	na@carmonare	mona / Mcarmo	to Mike Car	Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresourc
10		× ×	-	С	×		5/24/2023	2 (4')	CS-192 (4')
0		×	_	C	×		5/24/2023	1 (4')	CS-191 (4)
A		×	-	С	×		5/24/2023) (4')	CS-190 (4')
7		×	-	0	×		5/24/2023	9 (4")	CS-189 (4")
6		×	_	С	×		5/24/2023	8 (4')	CS-188 (4')
Ŋ		×	1	С	×		5/24/2023	7 (4')	CS-187 (4')
t		×	1	С	×		5/24/2023	5 (4")	CS-186 (4')
w		×	1	С	×		5/24/2023	5 (4')	CS-185 (4)
ىي		×	1	C	×		5/24/2023	4 (4')	CS-184 (4')
-		×	1	С	×		5/24/2023	3 (4")	CS-183 (4')
Sample Comments		TPI	# of Cont	Water Comp	Soil	Time	Date	ntification	Sample Identification
NaOH+Ascorbic Acid: SAPC		н 801		-2.42	ature:	Corrected Temperature:	(4	Total Containers:
Zn Acetate+NaOH: Zn		15M		-1.82	ding:	Temperature Reading:	(No N/A	als: Yes	Sample Custody Seals:
Na ₂ S ₂ O ₃ , NaSO ₃		(GR	P	0.00		Correction Factor.	No.	-	Cooler Custody Seals:
NaHSO ₄ : NABIS		10+	arar	13		Thermometer ID:	'es' N		Received Intact:
Ü		DRO	nete	(Yes) No	Wet Ice:	Yes (No	emp Blank:		SAMPLE RECEIPT
		+ M	rs						PO#
		RO)					FV		Sampler's Name:
				24 Hours	Due Date:		Lea County, New Mexico	Le	Project Location
None: NO DI Water: H ₂ O			Pres. Code	☑ Rush	☐ Routine		2009		Project Number.
Preservative Codes	ANALYSIS REQUEST			Turn Around	Turn	Spill	Almost Eddy Road Spill	AI	Project Name:
ADaPT Other:	Deliverables: EDD	Kennedy@eogresources.com	@eogres	James Kenned	Email:		۵	432-813-6823	Phone:
□ST/UST □RRP □Level IV □	Reporting:Level III Level III	Midland, Tx 79706		City, State ZIP:			79701	Midland, TX 79701	City, State ZIP:
		5509 Champions Dr		Address:			St Ste 500	310 W Wall St Ste 500	Address:
rownfields RC perfund	Program: UST/PST PRP	EOG Resources		Company Name:			sources	Carmona Resources	Company Name:
Work Order Comments	Work	James Kennedy		Bill to: (If different)			hring	Conner Moehring	Project Manager.
Page1of5_	*								
Work Order No: 18 50 U.C.	Work Orc								
		citalli of custody	d	0					
		50		2		*			

	Trouble	SKONK	5080	593	585			/		0	
Date/Time	Received by: (Signature)		Time	Date/Time				: (Signature)	Relinquished by: (Signature)		
		Conner Moehring / Cmoehring@carmonaresources.com	ehring@carm	ig / Cmo	r Moehrir	and Conne	sources.com	1a@carmonare	Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and	il to Mike Ca	omments: Ema
30			×	×	C 1	 -	×		5/24/2023	2 (1')	CS-202 (1')
0				×	C 1		×		5/24/2023	1 (4')	CS-201 (4')
3			×	×	C 1		×		5/24/2023	0 (4')	CS-200 (4")
5			×	×	C 1		×		5/24/2023	9 (4')	CS-199 (4')
No.			×	×	C 1		×		5/24/2023	8 (4')	CS-198 (4")
Į.			×	×	C 1		×		5/24/2023	7 (4")	CS-197 (4')
14			×	×	C 1		×		5/24/2023	6 (4')	CS-196 (4')
13			×	×	C 1		×		5/24/2023	5 (4')	CS-195 (4')
হ			×	×	C 1		×		5/24/2023	4 (4")	CS-194 (4")
=			×	×	C 1		×		5/24/2023	3 (4")	CS-193 (4")
Sample Comments			TP	# 7	Grab/ # of Comp Cont	Water C.	Soil	Time	Date	ntification	Sample Identification
NaOH+Ascorbic Acid: SAPC			H 80		1,00	3.6.	rature:	Corrected Temperature:			Total Containers:
Zn Acetate+NaOH: Zn				E		-1.X.c	ding:	Temperature Reading:	Yes No N/A		Sample Custody Seals:
Na ₂ S ₂ O ₃ : NaSO ₃			(GF	зтех		20.0		Correction Factor	N/A		Cooler Custody Seals:
NaHSO ₄ : NABIS				802	arai	13		Thermometer ID:			Received Intact:
H ₃ PO ₄ : HP			DRC	21B	mete	Yes No	Wet Ice:	Yes (No	Blank:		SAMPLE RECEIPT
H ₂ SO ₄ : H ₂ NaOH: Na) + N		rs						PO#:
			IRO)						FV		Sampler's Name:
Cool: Cool MeOH: Me						24 Hours	Due Date:		Lea County, New Mexico	Le	Project Location
None: NO DI Water: H ₂ O				a 27	Code	☑ Rush	□ Routine		2009		Project Number:
Preservative Codes	REQUEST	ANALYSIS REQUEST				Turn Around	Turn.	Spiii	Almost Eddy Road Spiii	A	Project Name:
ADaPT Other:	Deliverables: EDD		es.com	gresourc	nedy@eo	James Kennedy@eogresources.com	Email:		23	432-813-6823	Phone:
	Reporting:Level II Level III		Midland, Tx 79706	Midla	Þ	City, State ZIP			79701	Midland, TX 79701	City, State ZIP:
	State of Project:		5509 Champions Dr	5509		Address:			St Ste 500	310 W Wall St Ste 500	Address:
□rownfields □RC ¶perfund	Program: UST/PST PRP rownfields		EOG Resources	EOG	me:	Company Name			esources	Carmona Resources	Company Name:
Vork Order Comments ,	:Vork		James Kennedy	Jame	Bfry	Bill to: (if differer.,			hring	Conner Moehring	Project Mans. Jer.
· Page2 of5_									è		,
Work Order No: H33310100	Work Or										
			Chain of Gustody	200	200						

	Rodrigues	603 005 X	5000			\bigvee	W.	0	
Date/Time	Received by: (Signature)	Date/Time	. 0			(Signature)	Relinquished by: (Signature)		
	esources.com	Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresourc	oehring / (Conner Mu	rces.com and	a@carmonaresoi	ona / Mcarmon	I to Mike Carr	Comments: Ema
30		×××	_	c	×		5/24/2023	(3.5')	CS-212 (3.5')
28		×	_	С	×		5/24/2023	(3.5')	CS-211 (3.5')
23		×××	-	С	×		5/24/2023	(3.5')	CS-210 (3.5')
23		×××	-	С	×		5/24/2023	(3.5')	CS-209 (3.5')
20		×	_	c	×		5/24/2023	(3.5)	CS-208 (3.5')
87		×	_	C	×		5/24/2023	(3.5')	CS-207 (3.5')
4		×	_	C	×		5/24/2023	(3.5')	CS-206 (3.5')
23		× ×	_	c	×		5/24/2023	(3.5')	CS-205 (3.5')
83		×	1	C	×		5/24/2023	(3.5')	CS-204 (3.5")
22		×	1	C	×		5/24/2023	3 (1)	CS-203 (1')
Sample Comments		TP	# of Cont	er Comp	Soil Water	Time	Date	ntification	Sample Identification
NaOH+Ascorbic Acid: SAPC		•н 80		2.4.		Corrected Temperature:	0		Total Containers:
Zn Acetate+NaOH: Zn)15N		. 0	1	Temperature Reading:	NO NIA T	als: Yes	Sample Custody Seals:
Na ₂ S ₂ O ₃ : NaSO ₃		-	F	0.6	1	Correction Factor.	N/A	+	Cooler Custody Seals:
NaHSO ₄ : NABIS		RO 4	ara	1		Thermometer ID:	No		Received Intact:
H ₃ PO ₄ : HP		21B + DRC 4500	mete	es No	Wet ice:		Blank:		SAMPLE RECEIPT
H ₂ S0 ₄ : H ₂ NaOH: Na		O + N	rs	1)			PO#
HCL: HC HNO3: HN		IRO					PV		Sampler's Name:
Cool: Cool MeOH: Me)		24 Hours	Due Date: 2		Lea County, New Mexico	Lea	Project Location
None: NO DI Water: H ₂ O			Code	ısh	☐ Routine ☐ Rush	O R	2009		Project Number:
Preservative Codes	ANALYSIS REQUEST			pl	Turn Around	pill	Almost Eddy Road Spill	Alm	Project Name:
ADaPT U Other:	Deliverables: EDD	Email: James Kennedy@eogresources.com	y@eogres	s Kenned	Email: Jame			432-813-6823	Phone:
	Reporting:Level III Level III	Midland, Tx 79706	7	City, State ZIP:	City,		9701	Midland, TX 79701	City, State ZIP:
]	State of Project:	5509 Champions Dr	(D	SS:	Address:		Ste 500	310 W Wall St Ste 500	Address:
perfund RC perfund	ST PRP	EOG Resources		Company Name:	Comp		ources	Carmona Resources	Company Name:
Work Order Comments	Work 0	James Kennedy	-	Bill to: (If different)	Bill to		ing	Conner Moehring	Project Manager.
Page3 of5_						1			
Work Order No: HASALACO	Work Ords								
	9	Chain of Custody	hain o	C					

		Comments: Email t	SW-108 (4")	SW-107 (4')	SW-106 (4')	SW-105 (4')	SW-104 (4")	SW-103 (4')	SW-102 (4")	SW-101 (4")	SW-100 (4")	CS-213 (3.5')	Sample Identification	Total Containers:	Sample Custody Seals:	Cooler Custody Seals:	Received Intact:	SAMPLE RECEIPT	PO#	Sampler's Name:	Project Location	Project Number:	Project Name:	Phone: 4	City, State ZIP: N	Address: 3	Company Name: C	Project Manager: C		
	Relinquis	Comments: Émail to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresources.com	4") 5/24/2023	4") 5/24/2023	4") 5/24/2023	4") 5/24/2023	4") 5/24/2023	4") 5/24/2023	4") 5/24/2023	4") 5/24/2023	4") 5/24/2023	.5') 5/24/2023	fication Date		Yes (No) N/A	Yes (No	(Yes) No			N.	Lea County, New Mexico	2009	Almost Eddy Road Spill	432-813-6823	Midland, TX 79701	310 W Wall St Ste 500	Carmona Resources	C_nner Moehring		
	Relinquished by: (Signature)	carmona@carmon	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	te Time	Corrected Temperature				Yes No		(New Mexico	09	Road Spill							
		aresources.com	×	×	×	×	×	×	×	×	×	×	Soil	nperature:	Reading:	ctor.	ID:	Wet lce:			Due Date:	□ Routine	Turn	Email:						
		and Conner M	C	0	0	C	0	0	C	C	0	C	Water Comp	·2.4:	- 18	-0.6	113	(Yes No			24 Hours	☑ Rush	Turn Around	James	City, State ZIP:	Address:	Company Name:	Bill to: (if different)		c
200		oehring	-	_	-	1	1	-1	1	1	1	1	# of Cont			P	ara	mete	rs			Code		Kennedy@eogresources.com						
533	Date/Time	Cmoeh	×	×	×	×	×	×	×	×	×	×				BTEX								sources	Midland,	5509 Ch	EOG Resources	James Kennedy		9
3880	ie ei	ring@carmo	×	×	×	×	×	×	×	×	×	×	TP	Н 80		hlori		DRO 1500	+ M	IRO)				com	Midland, Tx 79706	5509 Champions Dr	sources	ennedy		chain of custody
8/00		naresources.con																		į ·			ANALYS							
Pan	Recei	,																					NALYSIS REQUEST							
Carolina Car	Received by: (Signature)																						EST	Deliverables: EDD	Reporting:Level III Level III	State of Project:	Program: UST/PST PRP	Work		Work Ore
	Date/Time		40	84	84,	27	300	86	14	83	22	33)	Sample Comments	NaOH+Ascorbic Acid: SAPC	Zn Acetate+NaOH: Zn	Na ₂ S ₂ O ₃ : NaSO ₃	NaHSO4: NABIS	H ₃ PO ₄ : HP	H ₂ S0 ₄ : H ₂ NaOH: Na		Cool: Cool MeOH: Me	None: NO DI Water: H ₂ O	Preservative Codes	ADaPT Other:		1	□rownfields □RC □perfund	Work Order Comments	Page4_ of	Work Order No: #8330000

	ace of	Shape de	808	83	इविस्त्रीड			V		1	
Date/Time	Received by: (Signature)	Recu	me	Date/Time				: (Signature)	Relinquished by: (Signature)		
		nonaresources.com	hring@carn	/ Cmoe	Moehring	nd Conner I	Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonaresour	na@carmonare	Carmona / Mcarmon	to Mike	Comments; Email
60			×	×	_	C	×		5/24/2023	(3.5")	SW-118 (3.5")
49				×	_	C	×		5/24/2023	(3.5')	SW-117 (3.5')
18			×	×	_	C	×		5/24/2023	(3.5')	SW-116 (3.5')
47			×	×	_	C	×		5/24/2023	(3.5')	SW-115 (3.5')
46			×	×	1	C	×		5/24/2023	(3.5')	SW-114 (3.5')
K				×		C	×		5/24/2023	(2.5')	SW-113 (2.5")
4h				×	1	C	×		5/24/2023	2 (1")	SW-112 (1")
43			×	×	_	C	×		5/24/2023	1(1)	SW-111 (1)
42				×	_	C	×		5/24/2023	0(1)	SW-110 (1')
4)			×	×	1	C	×		5/24/2023	9 (4")	SW-109 (4")
Sample Comments			ТР		p Cont	Water Comp	Soil	Time	Date	ntification	Sample Identification
NaOH+Ascorbic Acid: SAPC			H 80			d. 4:	rature:	Corrected Temperature:	0		Total Containers:
Zn Acetate+NaOH: Zn				-	1	1X1	ding	Temperature Reading:	No N/A	ils: Yes	Sample Custody Seals:
Na ₂ S ₂ O ₃ : NaSO ₃				ВТЕ	F	30.00		Correction Factor:	N/A		Cooler Custody Seals:
Nango 4 Nabio				X 80	Para	J.		nermometer IU:	es No		Received Intact
H ₃ PO ₄ : HP			+ DRC 4500)21B	amete	(Yes) No	Wet Ice:	Yes (No	Blank:		SAMPLE RECEIPT
H ₂ S0 ₄ : H ₂ NaOH: Na) + N		rs						PO#
HCL: HC HNO3: HN			IRO)						P		Sampler's Name:
Cool: Cool MeOH: Me	0"_					24 Hours	Due Date:		Lea County, New Mexico	Lea	Project Location
None: NO DI Water: H ₂ O					Code	☑ Rush	□ Routine □		2009		Project Number:
Preservative Codes	NEST	ANALYSIS REQUEST				round	Turn Around	Spill	Almost Eddy Road Spill	Alm	Project Name:
ADaPT LI Other:	Deliverables: EDD		s.com	esource	dy@eogr	James Kennedy@eogresources.com	Email: Ja			432-813-6823	Phone:
	Level III		Midland, Tx 79706	Midland		City, State ZIP:	0		9701	Midland, TX 79701	City, State ZIP:
]			5509 Champions Dr	5509 C		Address:	A		t Ste 500	310 W Wall St Ste 500	Address:
rownfields RC perfund	Program: UST/PST PRP rownfields		EOG Resources	EOG R		Company Name	0		ources	Carmona Resources	Company Name:
Work Order Comments	Work O		James Kennedy	James		Bill to: (If different)	B		ring	Conner Moehring	Project Manager.
Page5 of5_						*					*
Work Order No: 183310100	Work Orde										
		*	Chair of Chairdy	01.0	A I I I	,					



May 08, 2023

CONNER MOEHRING
CARMONA RESOURCES
310 W WALL ST SUITE 415
MIDLAND, TX 79701

RE: ALMOST EDDY ROAD SPILL

Enclosed are the results of analyses for samples received by the laboratory on 05/05/23 14:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keene

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/05/2023 Reported: 05/08/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/05/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: CS - 161 (2.75') (H232247-01)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2023	ND	2.22	111	2.00	0.421	
Toluene*	<0.050	0.050	05/05/2023	ND	2.22	111	2.00	1.10	
Ethylbenzene*	<0.050	0.050	05/05/2023	ND	2.17	108	2.00	0.706	
Total Xylenes*	<0.150	0.150	05/05/2023	ND	6.58	110	6.00	0.711	
Total BTEX	<0.300	0.300	05/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104 9	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/08/2023	ND	416	104	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	172	86.1	200	2.11	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	191	95.6	200	5.49	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	96.6	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	118 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/05/2023 Reported: 05/08/2023

ALMOST EDDY ROAD SPILL

Project Number: 2009

Project Name:

RTFY 8021R

Project Location: EOG - LEA COUNTY, NEW MEXICO

Sampling Date: 05/05/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: SW - 71 (3') (H232247-02)

BIEX 8021B	mg	/кд	Anaiyze	а ву: ЈН					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2023	ND	2.22	111	2.00	0.421	
Toluene*	<0.050	0.050	05/05/2023	ND	2.22	111	2.00	1.10	
Ethylbenzene*	<0.050	0.050	05/05/2023	ND	2.17	108	2.00	0.706	
Total Xylenes*	<0.150	0.150	05/05/2023	ND	6.58	110	6.00	0.711	
Total BTEX	<0.300	0.300	05/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	104	% 71.5-13	4						
Chloride, SM4500CI-B	mg	/kg	Analyze	ed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/08/2023	ND	448	112	400	3.64	
TPH 8015M	mg	/kg	Analyze	ed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/05/2023	ND	172	86.1	200	2.11	
DRO >C10-C28*	<10.0	10.0	05/05/2023	ND	191	95.6	200	5.49	
EXT DRO >C28-C36	<10.0	10.0	05/05/2023	ND					
Surrogate: 1-Chlorooctane	99.4	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	117	% 49.1-14	8						

Applyzod By: 14

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Celey D. Keine



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/05/2023 Reported: 05/08/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/05/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 73 (3.5') (H232247-03)

BTEX 8021B	mg/	'kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2023	ND	2.22	111	2.00	0.421	
Toluene*	<0.050	0.050	05/05/2023	ND	2.22	111	2.00	1.10	
Ethylbenzene*	<0.050	0.050	05/05/2023	ND	2.17	108	2.00	0.706	
Total Xylenes*	<0.150	0.150	05/05/2023	ND	6.58	110	6.00	0.711	
Total BTEX	<0.300	0.300	05/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 9	% 71.5-13	4						
Chloride, SM4500Cl-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/08/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/06/2023	ND	172	86.1	200	2.11	
DRO >C10-C28*	<10.0	10.0	05/06/2023	ND	191	95.6	200	5.49	
EXT DRO >C28-C36	<10.0	10.0	05/06/2023	ND					
Surrogate: 1-Chlorooctane	98.8	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	122 9	% 49.1-14	8						

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Celey D. Keene



Analytical Results For:

CARMONA RESOURCES CONNER MOEHRING 310 W WALL ST SUITE 415 MIDLAND TX, 79701 Fax To:

Received: 05/05/2023 Reported: 05/08/2023

ALMOST EDDY ROAD SPILL

Project Name: Project Number: 2009

Project Location: EOG - LEA COUNTY, NEW MEXICO Sampling Date: 05/05/2023

Sampling Type: Soil

Sampling Condition: Cool & Intact Sample Received By: Tamara Oldaker

Sample ID: SW - 84 (2.5') (H232247-04)

BTEX 8021B	mg/	kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/05/2023	ND	2.22	111	2.00	0.421	
Toluene*	<0.050	0.050	05/05/2023	ND	2.22	111	2.00	1.10	
Ethylbenzene*	<0.050	0.050	05/05/2023	ND	2.17	108	2.00	0.706	
Total Xylenes*	<0.150	0.150	05/05/2023	ND	6.58	110	6.00	0.711	
Total BTEX	<0.300	0.300	05/05/2023	ND					
Surrogate: 4-Bromofluorobenzene (PID	103 %	6 71.5-13	4						
Chloride, SM4500CI-B	mg/	kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	05/08/2023	ND	448	112	400	3.64	
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/06/2023	ND	172	86.1	200	2.11	
DRO >C10-C28*	<10.0	10.0	05/06/2023	ND	191	95.6	200	5.49	
EXT DRO >C28-C36	<10.0	10.0	05/06/2023	ND					
Surrogate: 1-Chlorooctane	94.3 9	% 48.2-13	4						
Surrogate: 1-Chlorooctadecane	115 %	6 49.1-14	8						

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Celey D. Keene



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keine

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a	4	ments: Email				0.00	SW-73 (3.5)	(c) 1 /-AAC	CS-161 (2.75)	Sample Identification	lotal Containers:	Sample Custody Seals:	Cooler Custody Seals:	Received Intact:	SAMPLE RECEIPT		Sampler's Name:	Project Location	Project Number:	Project Name:	ne:	City, State ZIP:	ess;	Company Name:	Project Manager:	
CAMON O	A.I	to Mike Car				10,	3.5)	(3)	2.75)	tification	-	Is: Yes						Le		A	432-813-6823	Midland, TX 79701	310 W Wall St Ste 500	Carmona Resources	Conner Moehring	
colon	Relinquished	mona / Mcarn				202020	5/5/2023	5/5/2023	5/5/2023	Date		S NO WIA	No	Yes No	Temp Blank:		FV	Lea County, New Mexico	2009	Almost Eddy Road Spill	23	79701	St Ste 500	esources	ehring	
	Relinquished by: (Signature)	nona@carmo								Time	Corrected Temperature:	Temperature Reading:	Correction Factor.	Thermometer ID:	Yes A			v Mexico		ad Spill						
	9	Comments: Email to Mike Carmona / Mcarmona@carmonaresources.com and Conner Moehring / Cmoehring@carmonares				>	< ×	×	×	Soil	emperature:	e Reading:	actor.	er ID:	Wet loe:			Due Date:	Routine		E					
		om and Cor						-		Water	4	5.	10	11/	Yes		-		√ Rush	Turn Around	Email: James	City, State ZIP	Address	Compan	Bill to: (if different)	
0	1	nner Moehr				C	0	C	C	Comp C	-	20	0.6.	W	S N			24 Hours			James Kennedy@eogresources.com	ite ZIP:		Company Name:	different)	9
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										Sample Comments	NaOH+Ascorbic Acid: SAPC	Zn Acetate+NaOH: Zn	Na ₂ S ₂ O ₃ : NaSO ₃	NaHSO : NABIS	H,PO.: HP	Ţ .	HCI - HC	2 NO	NO OC	Procen	Other:	RRP		s PRC	nents	H2 Page
	Date/Time									Comm	bic Acid:	aOH: Zn	Ö,	Sis	-	NaO	MeC	, U	S NO DI Wicker	ativo C		_		_		H2322
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			Щ		11	-						_	_		_	_	_	Č								Page 7 of 7

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

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

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

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

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

COMMENTS

Action 224562

COMMENTS

Operator:	OGRID:
EOG RESOURCES INC	7377
P.O. Box 2267	Action Number:
Midland, TX 79702	224562
	Action Type:
	[C-141] Release Corrective Action (C-141)

COMMENTS

Created By	Comment	Comment Date
csmith	OCD Review Signatures incomplete, Rereview ongoing.	8/31/2023

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CONDITIONS

Created By	Condition	Condition Date
nvelez	None	8/30/2023