CARMONA RESOURCES

SITE INFORMATION

Closure Report
Hamon Reuse Facility (03.08.2026)
Incident ID: NAPP2606770886
Lea County, New Mexico
Unit L, Sec 07, 20S, R34E
32.58535°, -103.60565°

Produced Water Release
Point of Release: Hole Formed in D-Sander Tank
Release Date: 03.08.2026
Volume Released: 1,302 Barrels of Produced Water
Volume Recovered: 1,284 Barrels of Produced Water

CARMONA RESOURCES

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

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

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CARMONA RESOURCES

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CARMONA RESOURCES

April 10, 2026

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

Re: **Closure Report**
Hamon Reuse Facility (03.08.2026)
Incident ID: nAPP2606770886
Coterra Energy Operating Co.
Site Location: Unit L, Sec 07, T20S, R34E
32.58535°, -103.60565°
Lea County, New Mexico

To whom it may concern:

At the request of Coterra Energy Operating Co. (Coterra), Carmona Resources LLC has prepared this letter to document the confirmation sampling conducted at the Hamon Reuse Facility, located at 32.58535°, -103.60565° within Unit L, S07, T20S, R34E, in Lea County, New Mexico (Figures 1 and 2).

1.0 Site Information and Background

Based on the Notification of Release obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on March 8, 2026, due to corrosion causing a hole to form in the de-sander tank. The incident resulted in the release of approximately one thousand three hundred two (1,302) barrels of produced water, with one thousand two hundred eighty-four (1,284) barrels of produced water being recovered. Eighteen (18) barrels of produced water over sprayed on to the well pad. The release area on the well pad is approximately 9,451 square feet. The spill boundary is shown in Figure 3. The Notification of Release and Initial C-141 forms are attached in Appendix C.

2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there are no known water source within a 0.50-mile radius of the location. The nearest Groundwater Determination Bore (GWDB) is located approximately 0.41 miles South of the site in S18, T20S, 34E, at GPS 32.579447°, -103.605570°, and was drilled in 2026. The GWDB was drilled to 105 feet below ground surface (ft bgs) and did not have evidence of groundwater present after 72 hours. A copy of the associated Well Log and Plugging Report are attached in Appendix D.

3.0 NMAC Regulatory Criteria

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

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

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4.0 Remediation Activities

On March 20, 2026, Carmona Resources personnel were onsite to oversee a surface scrape and collect confirmation samples. Before collecting composite confirmation samples, the NMOCD division office was notified via NMOCD portal on March 17, 2026, per Subsection D of 19.15.29.12 NMAC. See Appendix C. The entire area was scraped to depths ranging between 0-0.5'. A total of sixty-six (66) confirmation surface samples (CS-1 through CS-66) were collected every 200 square feet to ensure the proper removal of the contaminated soil. Composite confirmation sidewall samples were not collected due to the excavation being less than 1.0 ft in depth. Additionally, eight (8) horizontal samples (H-1 through H-8) were collected surrounding the excavated area to horizontally define the release area. For chemical analysis, the soil samples were collected and placed into laboratory-provided sample containers, stored on ice, and transported under the proper chain-of-custody protocol to Eurofins Laboratories in Midland, Texas, in accordance with established chain-of-custody protocols. All collected samples were analyzed for TPH analysis by EPA method 8015 modified, BTEX by EPA Method 8021B, and Chloride by EPA method 300.0. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E.

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

Approximately 9,451 square feet of contamination were remediated, resulting in approximately one hundred thirty-two (132) cubic yards of material being excavated and transported off site for proper disposal at Lea Land Disposal. Backfill material was sourced from the Lea Land Disposal located at 32.52900°, -103.78344°, where a composite sample was collected for laboratory analysis on March 27, 2026, before being utilized. The laboratory reports, including analytical methods, results, and chain-of-custody documents, are attached in Appendix E. Refer to Table 1.

5.0 Liner Inspection Activities

Prior to Carmona Resources conducting a liner inspection, Coterra contractors were onsite to remove all freestanding fluids within and wash the lined containment area. Once the containment was thoroughly cleaned, the NMOCD division office was notified via NMOCD portal on April 4, 2026, per Subsection D of 19.15.29.12 NMAC. See Appendix C for the NMOCD correspondence prior to performing the liner inspection. On April 8, 2025, Carmona Resources, LLC conducted liner inspection activities to assess the tank batteries' lined containment integrity and determined there were no integrity issues. Refer to the Photolog in Appendix B. Appendix C also contains a Liner Integrity Certification. Figure 5 shows the containment area outlined.

6.0 Conclusions

Due to the excavation being less than 1.0 ft in depth, horizontal delineation samples were collected in place of composite sidewall samples. Based on the analytical data from the remediation and liner inspection, no further actions are required at the site. Coterra formally requests the closure of the spill. If you have any questions regarding this report or need additional information, please contact us at 432-813-8988.

Sincerely,
Carmona Resources, LLC

Ashton Thielke
Director of Operations

Gilbert Priego
Project Manager

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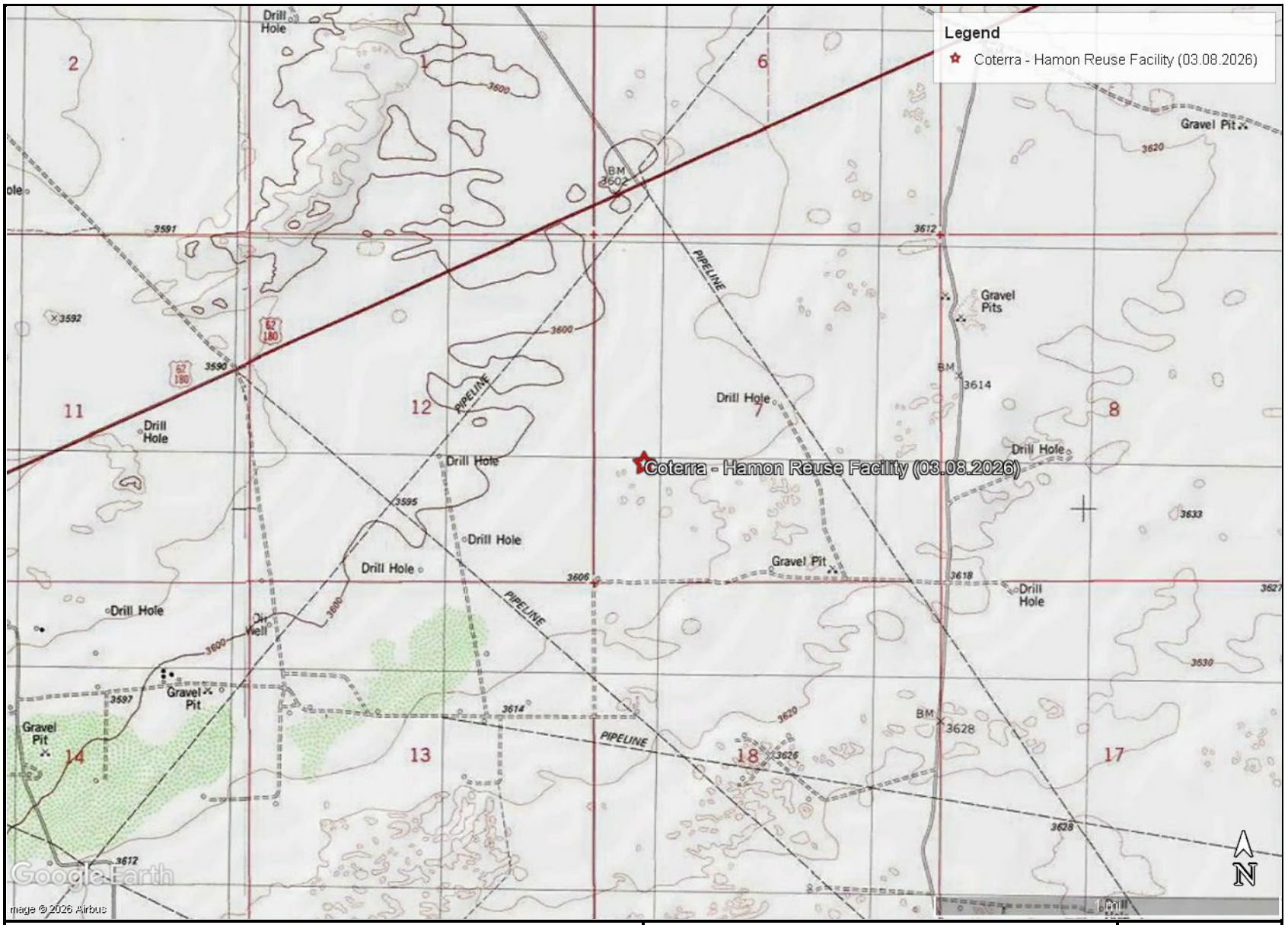
FIGURES

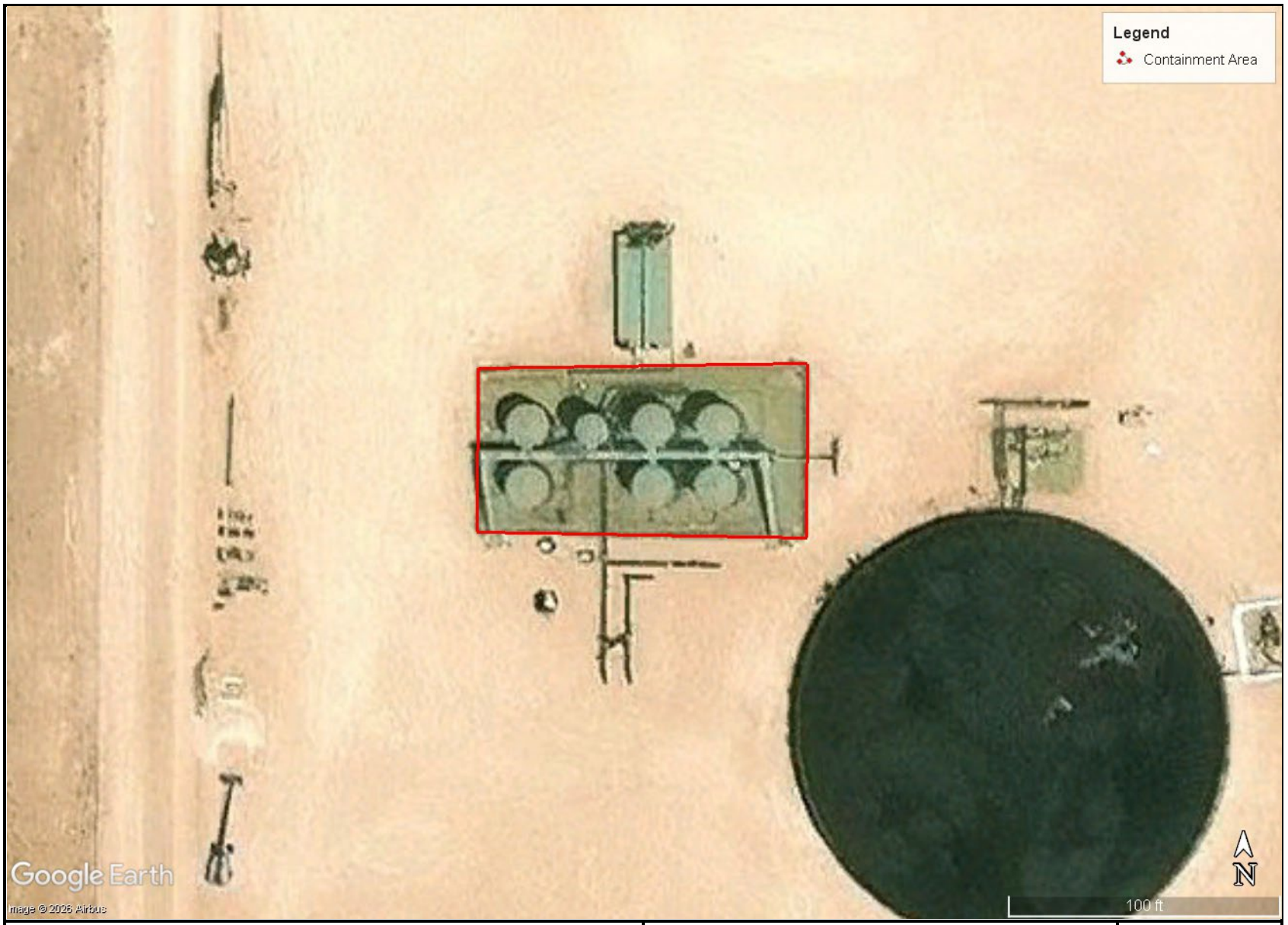
CARMONA RESOURCES

OVERVIEW MAP COTERRA ENERGY OPERATING CO. HAMON REUSE FACILITY (03.08.2026) LEA COUNTY, NEW MEXICO 32.58535°, -103.60565°	CARMONA RESOURCES	FIGURE 1



TOPOGRAPHIC MAP COTERRA ENERGY OPERATING CO. HAMON REUSE FACILITY (03.08.2026) LEA COUNTY, NEW MEXICO 32.58535°, -103.60565°	CARMONA RESOURCES	FIGURE 2

EXCAVATION OVERVIEW MAP COTERRA ENERGY OPERATING CO. HAMON REUSE FACILITY (03.08.2026) LEA COUNTY, NEW MEXICO 32.58535°, -103.60565°	CARMONA RESOURCES	FIGURE 3



CONTAINMENT AREA MAP COTERRA ENERGY OPERATING CO. HAMON REUSE FACILITY (03.08.2026) LEA COUNTY, NEW MEXICO 32.58535°, -103.60565°	CARMONA RESOURCES	FIGURE 4

APPENDIX A

CARMONA RESOURCES

Table 1
Coterra Energy Operating Co.
Hamon Reuse Facility (03.08.2026)
Lea County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
CS-1	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	9,670
CS-2	3/20/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	4,400
CS-3	3/20/2026	0.5'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	6,270
CS-4	3/20/2026	0.5'	<50.2	50.8	<50.2	50.8	<0.00200	0.00210	<0.00200	<0.00399	<0.00399	5,870
CS-5	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00201	0.00261	<0.00201	<0.00402	<0.00402	2,570
CS-6	3/20/2026	0.5'	<49.8	54.2	<49.8	54.2	<0.00202	0.00202	<0.00202	<0.00404	<0.00404	3,210
CS-7	3/20/2026	0.5'	<49.8	52.8	<49.8	52.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	2,040
CS-8	3/20/2026	0.5'	<50.2	102	<50.2	102	<0.00198	0.00519	<0.00198	0.00411	0.00930	9,370
CS-9	3/20/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	10,100
CS-10	3/20/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	4,490
CS-11	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	6,590
CS-12	3/20/2026	0.5'	<49.8	53.2	<49.8	53.2	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	6,560
CS-13	3/20/2026	0.5'	<49.8	<49.8	<49.8	<49.8	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	4,710
CS-14	3/20/2026	0.5'	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00397	<0.00397	2,650
CS-15	3/20/2026	0.5'	<49.9	<49.9	<49.9	<49.9	<0.00201	0.00301	<0.00201	<0.00402	<0.00402	3,370
CS-16	3/20/2026	0.5'	<50.0	63.3	<50.0	63.3	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	4,300
CS-17	3/20/2026	0.5'	<49.8	80.8	<49.8	80.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	8,160
CS-18	3/20/2026	0.5'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	8,400
CS-19	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	4,450
CS-20	3/20/2026	0.5'	<49.8	145	<49.8	145	<0.00200	0.00307	<0.00200	0.00643	0.00950	5,490
CS-21	3/20/2026	0.5'	<49.8	55.5	<49.8	55.5	<0.00201	0.00417	<0.00201	<0.00402	0.00417	2,490
CS-22	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00200	0.00298	<0.00200	<0.00401	0.00507	3,700
Regulatory Criteria [A]			**1,000 mg/kg**			**2,500 mg/kg**	**10 mg/kg**				**50 mg/kg**	**20,000 mg/kg**

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

Table 1
Coterra Energy Operating Co.
Hamon Reuse Facility (03.08.2026)
Lea County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
CS-23	3/20/2026	0.5'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	4,100
CS-24	3/20/2026	0.5'	<49.9	65.9	<49.9	65.9	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	9,060
CS-25	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	7,150
CS-26	3/20/2026	0.5'	<49.8	<49.8	<49.8	<49.8	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	5,810
CS-27	3/20/2026	0.5'	<49.9	51.0	<49.9	51.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	2,580
CS-28	3/20/2026	0.5'	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	3,730
CS-29	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	3,490
CS-30	3/20/2026	0.5'	<49.9	225	80.8	306	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	9,370
CS-31	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	5,260
CS-32	3/20/2026	0.5'	<49.9	52.2	<49.9	52.2	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	4,540
CS-33	3/20/2026	0.5'	<49.9	<49.9	<49.9	<49.9	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	2,850
CS-34	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	3,760
CS-35	3/20/2026	0.5'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	3,950
CS-36	3/20/2026	0.5'	<49.8	107	<49.8	107	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	8,030
CS-37	3/20/2026	0.5'	<50.2	<50.2	<50.2	<50.2	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	5,630
CS-38	3/20/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	5,210
CS-39	3/20/2026	0.5'	<50.4	<50.4	<50.4	<50.4	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	2,910
CS-40	3/20/2026	0.5'	<50.2	<50.2	<50.2	<50.2	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	4,100
CS-41	3/20/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00202	<0.00202	<0.00202	<0.00404	<0.00404	3,590
CS-42	3/20/2026	0.5'	<50.0	53.5	<50.0	53.5	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	10,100
CS-43	3/20/2026	0.5'	<50.2	<50.2	<50.2	<50.2	<0.00198	<0.00198	<0.00198	<0.00396	<0.00396	5,260
CS-44	3/20/2026	0.5'	<50.0	88.2	<50.0	88.2	<0.00200	0.00233	<0.00200	<0.00399	<0.00399	5,220
Regulatory Criteria [A]			**1,000 mg/kg**			**2,500 mg/kg**	**10 mg/kg**				**50 mg/kg**	**20,000 mg/kg**

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

Table 1
Coterra Energy Operating Co.
Hamon Reuse Facility (03.08.2026)
Lea County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
CS-45	3/20/2026	0.5'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	2,870
CS-46	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00202	0.00289	<0.00202	<0.00404	<0.00404	4,160
CS-47	3/20/2026	0.5'	<49.8	69.7	<49.8	69.7	<0.00199	<0.00199	<0.00199	0.0121	0.0121	3,080
CS-48	3/20/2026	0.5'	<49.8	92.7	<49.8	92.7	<0.00198	0.00282	<0.00198	<0.00396	<0.00396	9,300
CS-49	3/20/2026	0.5'	<50.2	65.3	<50.2	65.3	<0.00200	0.00214	<0.00200	<0.00399	<0.00399	4,430
CS-50	3/20/2026	0.5'	<50.2	<50.2	<50.2	<50.2	<0.00201	0.00331	<0.00201	<0.00402	<0.00402	3,050
CS-51	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00202	0.00392	<0.00202	<0.00404	<0.00404	4,010
CS-52	3/20/2026	0.5'	<49.8	61.3	<49.8	61.3	<0.00199	<0.00199	<0.00199	0.0163	0.0163	3,720
CS-53	3/20/2026	0.5'	<49.9	82.9	<49.9	82.9	<0.00200	0.00646	<0.00200	0.00449	0.0110	7,330
CS-54	3/20/2026	0.5'	<49.9	51.6	<49.9	51.6	<0.00200	0.00229	<0.00200	<0.00399	<0.00399	5,040
CS-55	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00201	0.00398	<0.00201	<0.00402	<0.00402	2,870
CS-56	3/20/2026	0.5'	<49.9	<49.9	<49.9	<49.9	<0.00200	0.00346	<0.00200	<0.00401	<0.00401	3,460
CS-57	3/20/2026	0.5'	<49.9	64.5	<49.9	64.5	<0.00199	<0.00199	<0.00199	0.0115	0.0115	3,560
CS-58	3/20/2026	0.5'	<50.0	63.6	<50.0	63.6	<0.00200	0.00456	<0.00200	<0.00399	0.00456	8,470
CS-59	3/20/2026	0.5'	<49.8	52.1	<49.8	52.1	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	4,530
CS-60	3/20/2026	0.5'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	2,630
CS-61	3/20/2026	0.5'	<50.1	<50.1	<50.1	<50.1	<0.00199	0.00506	0.00205	0.00440	0.0115	3,470
CS-62	3/20/2026	0.5'	<50.2	119	<50.2	119	<0.00200	<0.00200	<0.00200	0.0160	0.0160	3,960
CS-63	3/20/2026	0.5'	<50.0	254	<50.0	254	<0.00201	0.00412	<0.00201	<0.00402	0.00412	10,400
CS-64	3/20/2026	0.5'	<49.9	87.4	<49.9	87.4	0.00337	0.00223	<0.00202	<0.00404	0.00560	5,250
CS-65	3/20/2026	0.5'	<50.0	<50.0	<50.0	<50.0	<0.00200	0.00249	<0.00200	<0.00399	<0.00399	2,560
CS-66	3/20/2026	0.5'	<49.8	112	<49.8	112	<0.00202	0.00457	0.00224	0.00417	0.0110	3,980
Regulatory Criteria [A]			**1,000 mg/kg**			**2,500 mg/kg**	**10 mg/kg**				**50 mg/kg**	**20,000 mg/kg**

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

Table 1
Coterra Energy Operating Co.
Hamon Reuse Facility (03.08.2026)
Lea County, New Mexico

Sample ID	Date	Depth (ft)	TPH (mg/kg)				Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
			GRO	DRO	MRO	Total						
H-1	3/20/2026	0-0.5'	<49.8	<49.8	<49.8	<49.8	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	125
H-2	3/20/2026	0-0.5'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00400	<0.00400	318
H-3	3/20/2026	0-0.5'	<50.0	<50.0	<50.0	<50.0	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	157
H-4	3/20/2026	0-0.5'	<49.9	<49.9	<49.9	<49.9	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	451
H-5	3/20/2026	0-0.5'	<49.9	<49.9	<49.9	<49.9	<0.00200	<0.00200	<0.00200	<0.00401	<0.00401	220
H-6	3/20/2026	0-0.5'	<50.0	<50.0	<50.0	<50.0	<0.00199	<0.00199	<0.00199	<0.00398	<0.00398	553
H-7	3/20/2026	0-0.5'	<49.8	<49.8	<49.8	<49.8	<0.00200	<0.00200	<0.00200	<0.00399	<0.00399	146
H-8	3/20/2026	0-0.5'	<49.8	<49.8	<49.8	<49.8	<0.00201	<0.00201	<0.00201	<0.00402	<0.00402	505
Backfill Sample	3/27/2026	-	<50.2	<50.2	<50.2	<50.2	<0.00200	<0.00200	<0.00200	0.00618	0.00618	<9.96
Regulatory Criteria [A]						100 mg/kg	10 mg/kg				50 mg/kg	600 mg/kg

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

APPENDIX B

CARMONA RESOURCES

PHOTOGRAPHIC LOG

Coterra Energy Operating Co.

Photograph No. 1

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View East, area of CS-1 through CS-10.

Photograph No. 2

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View East, area of CS-1 through CS-55.

Photograph No. 3

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View Southeast, area of CS-30 through CS-55.

CARMONA RESOURCES

PHOTOGRAPHIC LOG

Coterra Energy Operating Co.

Photograph No. 4

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View South, area of CS-45 through CS-66.

Photograph No. 5

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View South, area of CS-50 through CS-66.

Photograph No. 6

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View Southwest of lined containment.

CARMONA RESOURCES

PHOTOGRAPHIC LOG

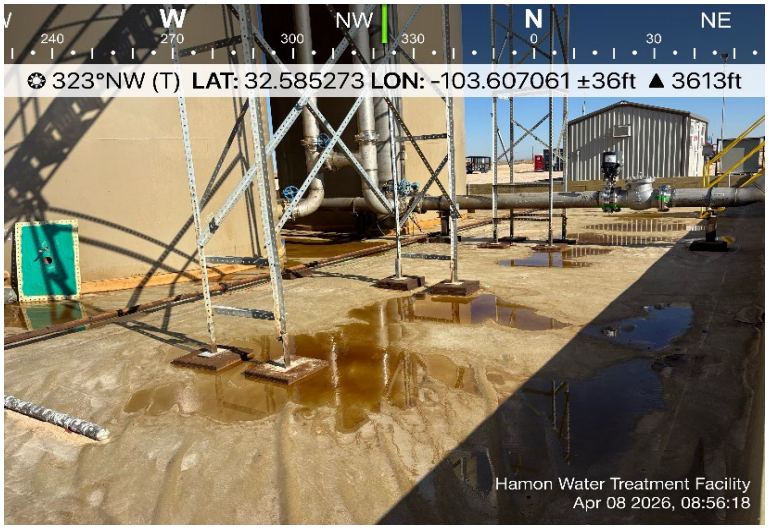
Coterra Energy Operating Co.

Photograph No. 7

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View Northwest of lined containment.



Photograph No. 8

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

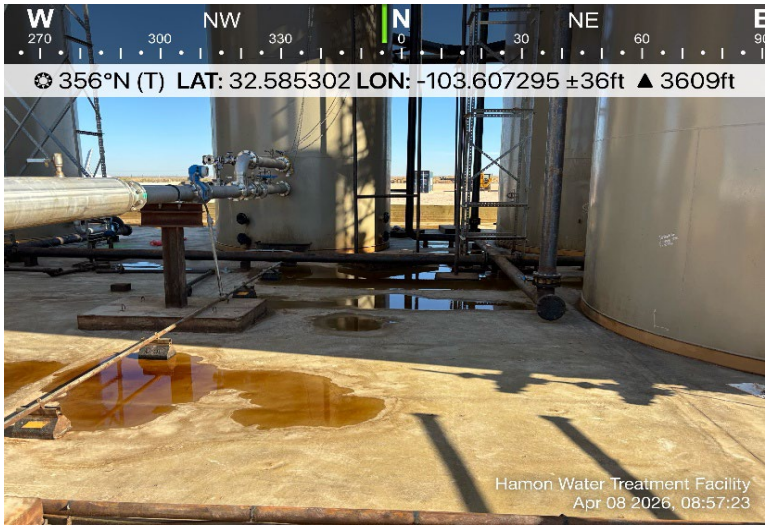
Description:
View West of lined containment.

Photograph No. 9

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View North of lined containment.



CARMONA RESOURCES

PHOTOGRAPHIC LOG

Coterra Energy Operating Co.

Photograph No. 10

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

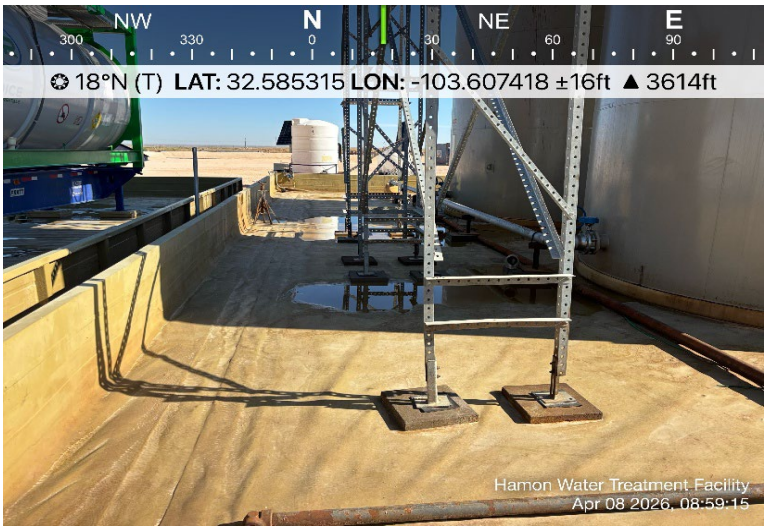
Description:
View East of lined containment.

Photograph No. 11

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View North of lined containment.



Photograph No. 12

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View Southeast of lined containment.

CARMONA RESOURCES

PHOTOGRAPHIC LOG

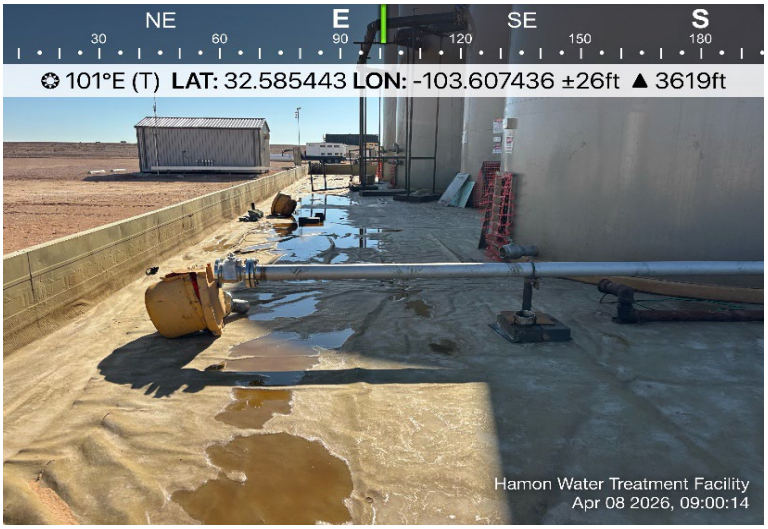
Coterra Energy Operating Co.

Photograph No. 13

Facility: Hamon Reuse Facility (03.08.2026)

County: Lea County, New Mexico

Description:
View East of lined containment.



CARMONA RESOURCES

APPENDIX C

CARMONA RESOURCES

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

General Information
Phone: (505) 629-6116

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

QUESTIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 560820
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source *Please answer all the questions in this group.*	
Site Name	HAMON REUSE FACILITY
Date Release Discovered	03/08/2026
Surface Owner	Private

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

Nature and Volume of Release *Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.*	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Corrosion | Tank (Any) | Produced Water | Released: 1,302 BBL | Recovered: 1,284 BBL | Lost: 18 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	We had a major reportable release at the Hamon Water Reuse Facility due to a hole in the de-sander tank. A 1" hole formed in the tank 6" above the manway, resulting in the release of 1,302 barrels of produced water into the lined containment and onto the facility pad. All fluids inside the lined containment were recovered by vac trucks, along with an additional 90 barrels recovered from the facility pad. In the coming weeks, we will schedule a thorough assessment and remediation of the affected area, along with a liner inspection. Released: 1,302 barrels of produced water (1,194 barrels inside containment + 108 barrels outside containment) Recovered: 1,284 barrels

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

QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 560820
	Action Type: [NOTIFY] Notification Of Release (NOR)

QUESTIONS

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

Initial Response	
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.	
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	*Not answered.*
Per Paragraph 4 of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.	

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Oil Conservation Division
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Santa Fe, NM 87505

ACKNOWLEDGMENTS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 560820
	Action Type: [NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

☑	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
☑	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
☑	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
☑	I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment.
☑	I acknowledge the fact that the acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment.
☑	I acknowledge the fact that, in addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

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Oil Conservation Division
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Santa Fe, NM 87505

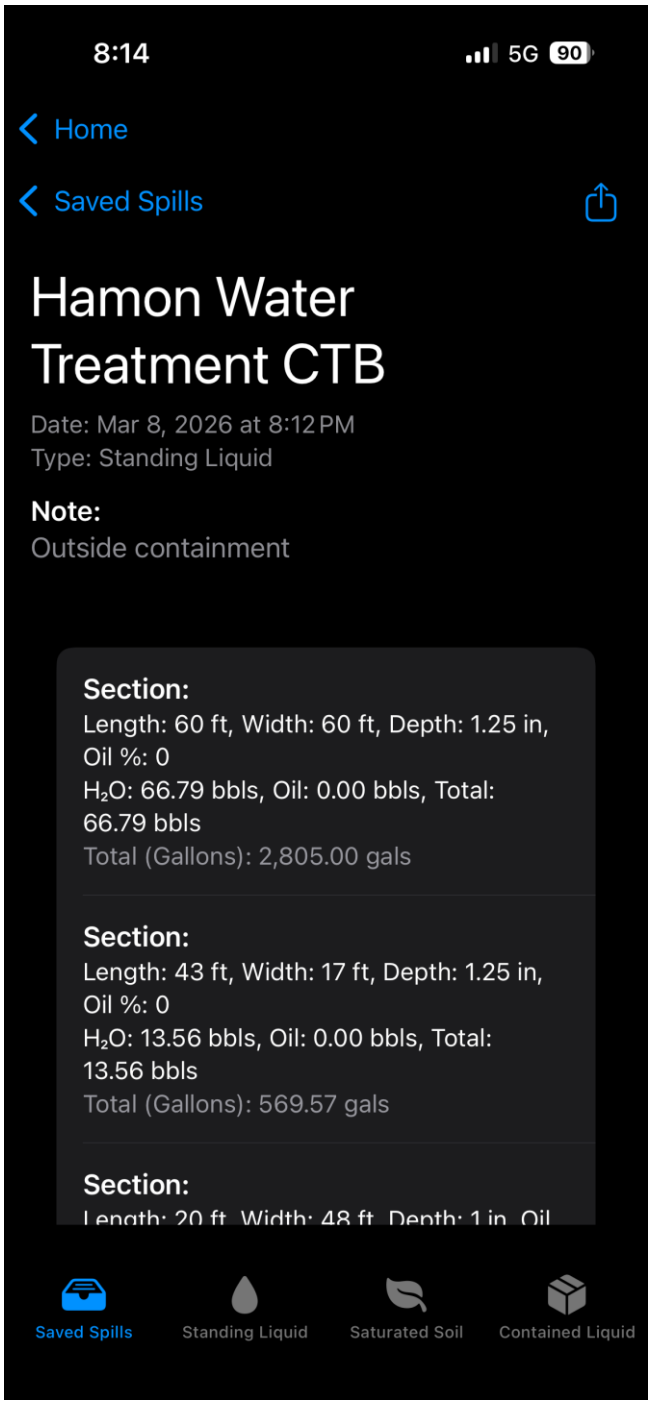
CONDITIONS

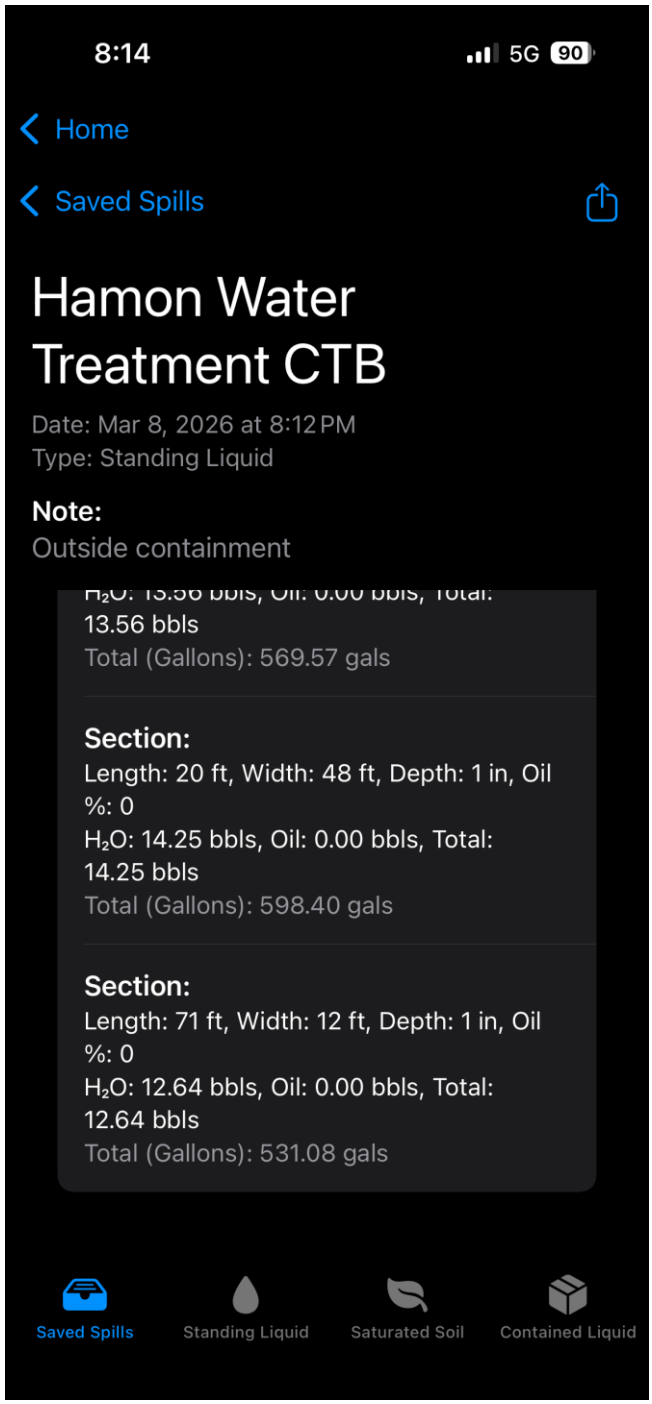
Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 560820
	Action Type: [NOTIFY] Notification Of Release (NOR)

CONDITIONS

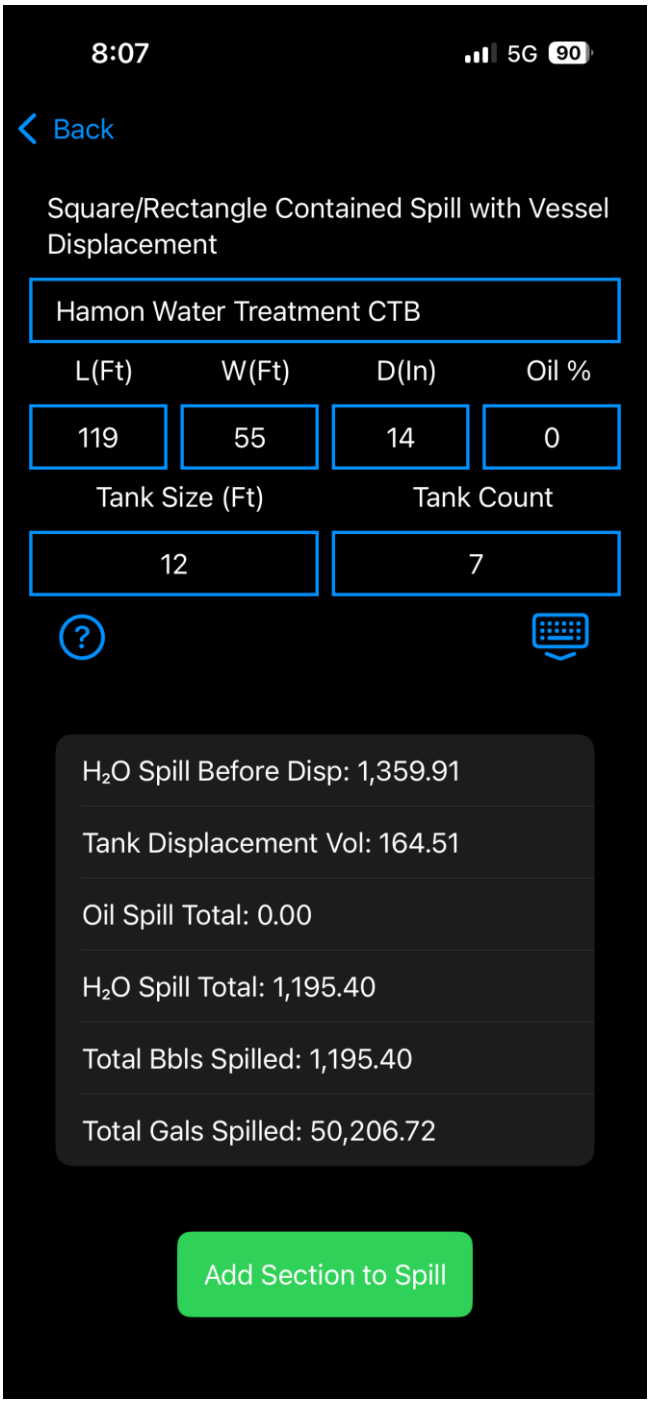
Created By	Condition	Condition Date
lluig	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	3/8/2026

COTERRA ENERGY
HAMON WATER REUSE FACILITY
LEA, NM

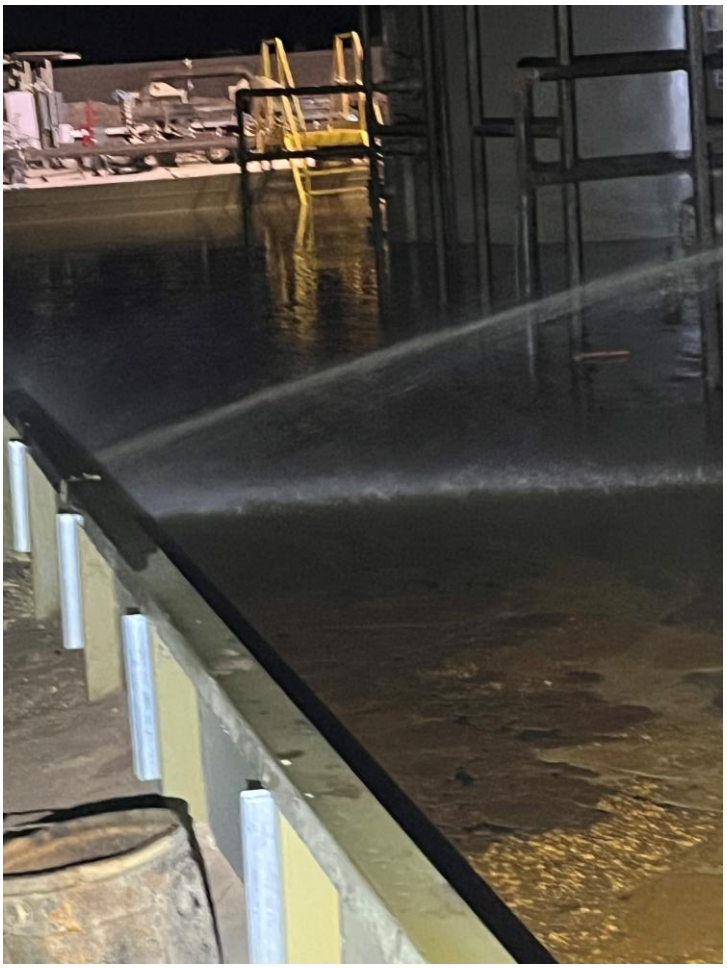




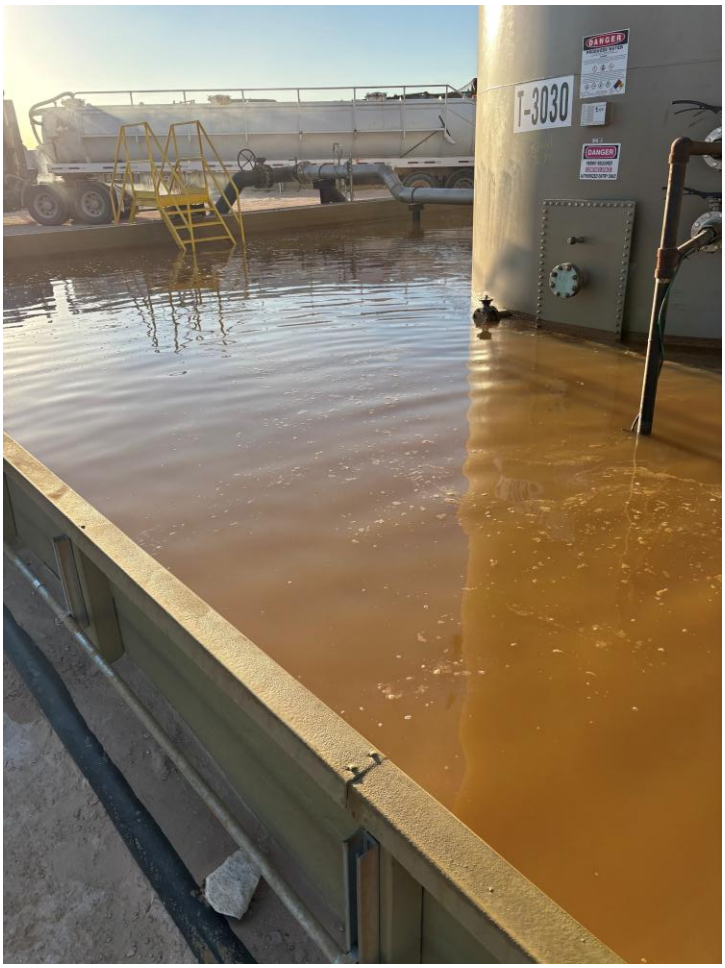
COTERRA ENERGY
HAMON WATER REUSE FACILITY
LEA, NM



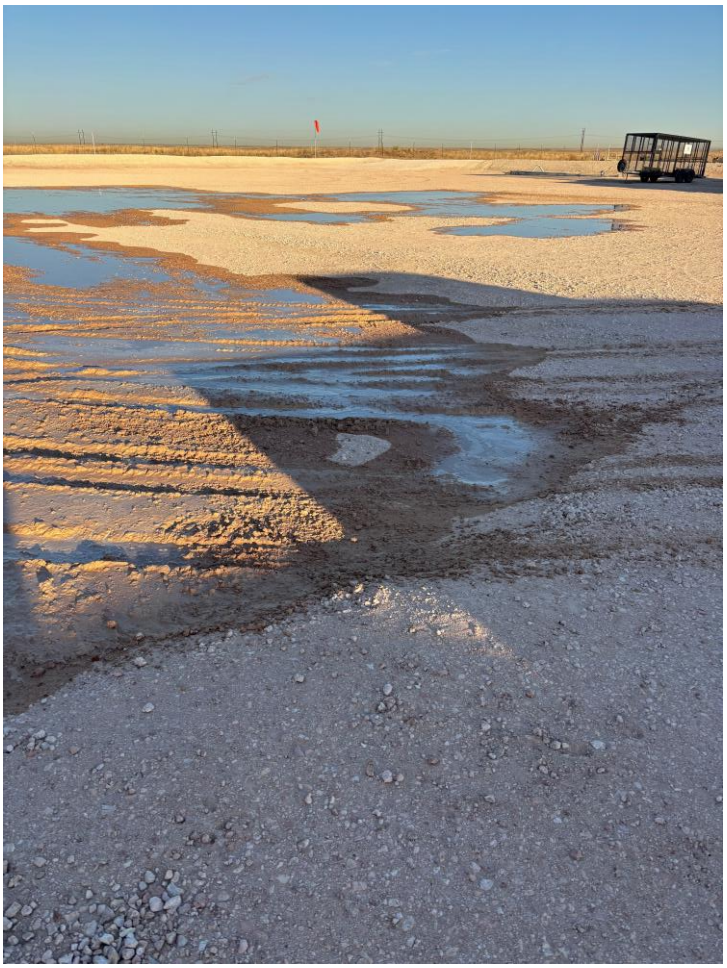
COTERRA ENERGY
HAMON WATER REUSE CTB
LEA, NM



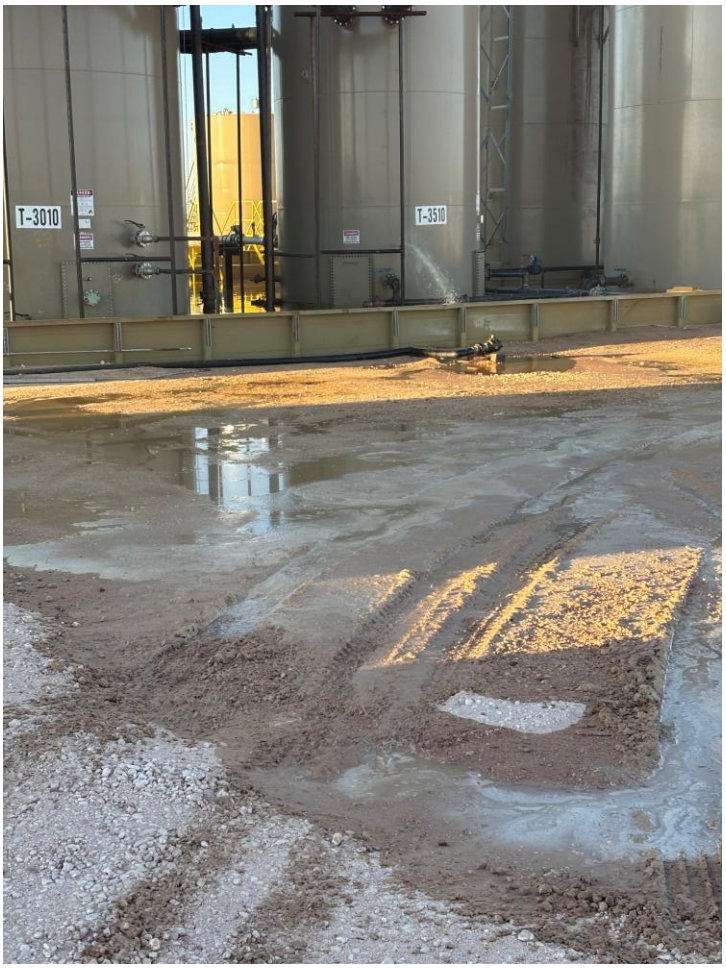
COTERRA ENERGY
HAMON WATER REUSE CTB
LEA, NM



COTERRA ENERGY
HAMON WATER REUSE CTB
LEA, NM



COTERRA ENERGY
HAMON WATER REUSE CTB
LEA, NM



COTERRA ENERGY
HAMON WATER REUSE CTB
LEA, NM

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

QUESTIONS

Action 560821

QUESTIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 560821
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2606770886**
Incident Name	**NAPP2606770886 HAMON REUSE FACILITY @ FVV2405337536**
Incident Type	**Produced Water Release**
Incident Status	**Initial C-141 Received**
Incident Facility	**[fVV2405337536] HAMON REUSE FACILITY & IN-GROUND CONTAINMENT**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	HAMON REUSE FACILITY
Date Release Discovered	03/08/2026
Surface Owner	Private

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Corrosion | Tank (Any) | Produced Water | Released: 1,302 BBL | Recovered: 1,284 BBL | Lost: 18 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	We had a major reportable release at the Hamon Water Reuse Facility due to a hole in the de-sander tank. A 1" hole formed in the tank 6" above the manway, resulting in the release of 1,302 barrels of produced water into the lined containment and onto the facility pad. All fluids inside the lined containment were recovered by vac trucks, along with an additional 90 barrels recovered from the facility pad. In the coming weeks, we will schedule a thorough assessment and remediation of the affected area, along with a liner inspection. Released: 1,302 barrels of produced water (1,194 barrels inside containment + 108 barrels outside containment) Recovered: 1,284 barrels

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Oil Conservation Division
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QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 560821
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**

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

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

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

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

I hereby agree and sign off to the above statement	Name: Laci Luig Title: ES&H Specialist Email: DL_PermianEnvironmental@coterra.com Date: 03/08/2026

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

QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 560821
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

QUESTIONS

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

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

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State of New Mexico
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Santa Fe, NM 87505

CONDITIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 560821
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	3/9/2026

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

General Information
Phone: (505) 629-6116

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

QUESTIONS

Action 563697

QUESTIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 563697
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2606770886**
Incident Name	**NAPP2606770886 HAMON REUSE FACILITY @ FVV2405337536**
Incident Type	**Produced Water Release**
Incident Status	**Initial C-141 Approved**
Incident Facility	**[fVV2405337536] HAMON REUSE FACILITY & IN-GROUND CONTAINMENT**

Location of Release Source	
Site Name	**HAMON REUSE FACILITY**
Date Release Discovered	**03/08/2026**
Surface Owner	**Private**

Sampling Event General Information *Please answer all the questions in this group.*	
What is the sampling surface area in square feet	9,200
What is the estimated number of samples that will be gathered	50
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	03/20/2026
Time sampling will commence	09:00 AM
Please provide any information necessary for observers to contact samplers	Carmona Resources - 432-813-8988 A surface scrape occurred immediately after the release. Surface composite samples will be collected onsite. Since the scrape is less than 1' in depth, horizontal samples will be used to horizontal delineate the release area in place of composite sidewall samples.
Please provide any information necessary for navigation to sampling site	32.585620°, -103.607337°

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

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

CONDITIONS

Action 563697

CONDITIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 563697
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

CONDITIONS

Created By	Condition	Condition Date
athielke	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	3/17/2026
athielke	If confirmation sampling is going to take place over multiple days, individual C-141N applications must be submitted for each sampling date. Date ranges are not currently accepted on the C-141N application.	3/17/2026

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

QUESTIONS

Action 571414

QUESTIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 571414
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2606770886**
Incident Name	**NAPP2606770886 HAMON REUSE FACILITY @ FVV2405337536**
Incident Type	**Produced Water Release**
Incident Status	**Initial C-141 Approved**
Incident Facility	**[fVV2405337536] HAMON REUSE FACILITY & IN-GROUND CONTAINMENT**

Location of Release Source	
Site Name	**HAMON REUSE FACILITY**
Date Release Discovered	**03/08/2026**
Surface Owner	**Private**

Liner Inspection Event Information *Please answer all the questions in this group.*	
What is the liner inspection surface area in square feet	8,000
Have all the impacted materials been removed from the liner	Yes
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	04/08/2026
Time liner inspection will commence	08:00 AM
Warning: Notification can not be less than two business days prior to conducting liner inspection.	
Please provide any information necessary for observers to liner inspection	432-813-8988
Please provide any information necessary for navigation to liner inspection site	32.58535,-103.60565

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 571414
	Action Type: [NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created By	Condition	Condition Date
athielke	Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.	4/4/2026

COTERRA

Liner Integrity Certification

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

Facility ID: FVV2405337536

Date: 4/8/2026

Incident ID(s): nAPP2606770886

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

APPENDIX D

CARMONA RESOURCES

Nearest Water Well

Coterra Energy Operating Co.

Legend

- 0.41 Miles
- 0.50 Mile Radius
- 0.83 Miles
- 0.86 Miles
- Groundwater Determination Bore
- Hamon Water Treatment Facility (03.08.2026)

105' GWDB - Drilled 2025

Hamon Water Treatment Facility (03.08.2026)

105' GWDB - Drilled 2024

105' GWDB - Drilled 2026

Google Earth

Image © 2026 Airbus

N

4000 ft

Low Karst

Coterra Energy Operating Co.

Legend

- Hamon Water Treatment Facility (03.08.2026)
- Low

Hamon Water Treatment Facility (03.08.2026)

Google Earth

N

4000 ft

New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

(quarters are smallest to largest)

(meters) (In feet)

POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Distance	Well Depth	Depth Water	Water Column
CP 00750 POD1		CP	LE		SW	SE	07	20S	34E	631639.0	3605834.0 *		846	320		
CP 02041 POD1		CP	LE	SE	SE	SE	07	20S	34E	632121.6	3605746.1		1328	105		
CP 02093 POD1		CP	LE	SW	SW	SE	06	20S	34E	631555.1	3607371.1		1377	105		
CP 00748 POD1		CP	LE			NE	01	20S	33E	630197.0	3608428.0 *		2347			
CP 00657 POD1		CP	LE		SW	SW	17	20S	34E	632465.0	3604239.0 *		2513	165		
CP 00798 POD1		CP	LE	NE	NW	NW	24	20S	33E	629348.0	3603892.0 *		2743	850		
CP 01865 POD1		CP	LE	SE	SW	NE	02	20S	33E	628390.1	3608155.4		3168	105	0	105
CP 01980 POD1		CP	LE	NE	SW	SW	11	20S	33E	627611.5	3605794.6		3276	55	36	19
L 07213		L	LE	SE	NW	SE	31	19S	34E	631700.0	3609351.0 *		3280	160	110	50
CP 01865 POD2		CP	LE	SW	NW	SW	02	20S	33E	627454.2	3607733.7		3749	105	0	105
CP 01867 POD4		CP	LE	NW	NE	SE	20	20S	34E	633512.6	3603245.3		3950	220		
CP 01867 POD2		CP	LE	NW	NE	SE	20	20S	34E	633512.6	3603189.6		3992	200		
CP 01867 POD3		CP	LE	NW	NE	SE	20	20S	34E	633580.2	3603242.8		3998	220		

Average Depth to Water: **36 feet**

Minimum Depth: **0 feet**

Maximum Depth: **110 feet**

Record Count: 13

UTM Filters (in meters):

Easting: 630865.69

Northing: 3606178.02

Radius: 4000

*** UTM location was derived from PLSS - see Help**

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION

OSE POD NO. (WELL NO.): Pod 1	WELL TAG ID NO.	OSE FILE NO(S.): CP-2103
WELL OWNER NAME(S): Coterra Energy Co.		PHONE (OPTIONAL)
WELL OWNER MAILING ADDRESS: 840 Gessner Rd. Ste. 1400		CITY: Houston STATE: TX ZIP: 77024-4152

WELL LOCATION (FROM GPS)	DEGREES	MINUTES	SECONDS	
LATITUDE	32	34	46.0	N
LONGITUDE	103	36	20.1	W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND
* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHJIP, RANGE) WHERE AVAILABLE: S18 T20s R34e

2. DRILLING & CASING INFORMATION

LICENSE NO.	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
WD-1862	James Hawley	H&R Enterprises, LLC

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
1-21-26	1-21-26	105'	105'	N/A

COMPLETED WELL IS: ☐ ARTESIAN *add Centralizer info below ☑ DRY HOLE ☐ SHALLOW (UNCONFINED)

STATIC WATER LEVEL IN COMPLETED WELL (FT): N/A

DATE STATIC MEASURED: 1-27-26

DRILLING FLUID: ☑ AIR ☐ MUD ADDITIVES – SPECIFY:

DRILLING METHOD: ☑ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER – SPECIFY:

CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0'	105'	6'	No casing left in hole				

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT
			N/A		

FOR OSE INTERNAL USE

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

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

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES **(attach supplemental sheets to fully describe all units)**	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0'	5'	5'	Topsoil	Y ✓ N	
5'	10'	5'	Sand	Y ✓ N	
10'	25'	15'	Caliche	Y ✓ N	
25'	35'	10'	Sand	Y ✓ N	
35'	55'	20'	Sandy Brown Clay	Y ✓ N	
55'	80'	25'	Red Clay	Y ✓ N	
80'	105'	25'	Grey Clay	Y ✓ N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

☐ PUMP ☐ AIR LIFT ☐ BAILER ☑ OTHER – SPECIFY: DTGW Bore

TOTAL ESTIMATED WELL YIELD (gpm): 0.00

5. TEST; RIG SUPERVISION

WELL TEST: TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION: Depth to groundwater bore was gauged for water on 1-27-26 at the Coterra Hamon Fed Com South CTB Remediation site. DTGW bore was dry. Temporary well casing was removed, bore hole was backfilled with drill cuttings to 10' BGS. Hydrated bentonite hole plug was poured from 10' BGS to surface.

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

Nathan Smelcer

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:

James Hawley — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

1-29-26 — DATE

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 09/22/2022)

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

PLUGGING RECORD

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

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CP-2103 Pod 1

Well owner: Coterra Energy Phone No.: 432-208-3035

Mailing address: 840 Gessner Rd. Ste. 1400

City: Houston State: TX Zip code: 77024-4152

II. WELL PLUGGING INFORMATION:

1) Name of well drilling company that plugged well: H&R Enterprises, LLC

2) New Mexico Well Driller License No.: WD-1862 Expiration Date: 6/16/27

3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Nathan Smelcer

4) Date well plugging began: 1-27-26 Date well plugging concluded: 1-27-26

5) GPS Well Location: Latitude: 32 deg, 34 min, 46.0 sec
Longitude: 103 deg, 36 min, 20.1 sec, WGS 84

6) Depth of well confirmed at initiation of plugging as: 105 ft below ground level (bgl), by the following manner: well sounder

7) Static water level measured at initiation of plugging: N/A ft bgl

8) Date well plugging plan of operations was approved by the State Engineer: 1/2/26

9) Were all plugging activities consistent with an approved plugging plan? yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
	0' - 10' Hydrated Bentonite	Approx. 15 gallons	15 gallons	pour	
	10' - 105' Drill Cuttings	Approx. 140 gallons	140 Gallons	pour	

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

III. SIGNATURE:

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

Signature of Well Driller

1/29/26
Date

Version: September 8, 2009
Page 2 of 2

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

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1. GENERAL AND WELL LOCATION

OSE POD NO. (WELL NO.)	WELL TAG ID NO.	OSE FILE NO(S).
Pod 1		CP-2030

WELL OWNER NAME(S)	PHONE (OPTIONAL)
Delek Logistics Companies (Agent James Hawley H&R Enterprises, LLC)	

WELL OWNER MAILING ADDRESS	CITY	STATE	ZIP
P.O. Box 3641	Hobbs	NM	88241

WELL LOCATION (FROM GPS)		DEGREES	MINUTES	SECONDS	
	LATITUDE	32	34	52.7	N
	LONGITUDE	103	35	32.4	W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND

* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHJIP, RANGE) WHERE AVAILABLE

2. DRILLING & CASING INFORMATION

LICENSE NO.	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
WD-1862	James Hawley	H&R Enterprises, LLC

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
11-21-24	11-21-24	105'	105'	N/A

COMPLETED WELL IS: ☐ ARTESIAN *add Centralizer info below ☑ DRY HOLE ☐ SHALLOW (UNCONFINED)

STATIC WATER LEVEL IN COMPLETED WELL (FT): N/A

DATE STATIC MEASURED: 11-27-24

DRILLING FLUID: ☑ AIR ☐ MUD ADDITIVES – SPECIFY:

DRILLING METHOD: ☑ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER – SPECIFY:

CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0'	105'	6'	No casing left in hole				

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT
			N/A		

FOR OSE INTERNAL USE

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

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

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES **(attach supplemental sheets to fully describe all units)**	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0'	5'	5'	Sandy Topsoil	Y ✓N	
5'	20"	15'	Sandy Caliche	Y ✓N	
20'	40"	20'	Sand & Clay Stringers	Y ✓N	
40'	105'	65'	Red Clay	Y ✓N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

☐ PUMP ☐ AIR LIFT ☐ BAILER ☑ OTHER – SPECIFY: Dry Hole

TOTAL ESTIMATED WELL YIELD (gpm): 0.00

5. TEST; RIG SUPERVISION

WELL TEST: TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION: Well was gauged for water on 11-27-24, well bore was dry, temporary well casing was removed, bore hole was backfilled to 10' BGS with drill cuttings, then hydrated bentonite chips were poured from 10' BGS to surface.

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

Nathan Smelcer

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:

James Hawley — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

12-2-24 — DATE

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 09/22/2022)

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

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

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1. GENERAL AND WELL LOCATION

OSE POD NO. (WELL NO.)	WELL TAG ID NO.	OSE FILE NO(S).
Pod 1		CP-02093

WELL OWNER NAME(S)	PHONE (OPTIONAL)
Coterra Energy Co.	

WELL OWNER MAILING ADDRESS	CITY	STATE	ZIP
840 Gessner Rd. Ste. 1400	Houston	TX	77024

WELL LOCATION (FROM GPS)		DEGREES	MINUTES	SECONDS	
	LATITUDE	32	35	45.7	N
	LONGITUDE	103	35	53.3	W

* ACCURACY REQUIRED: ONE TENTH OF A SECOND

* DATUM REQUIRED: WGS 84

DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHJIP, RANGE) WHERE AVAILABLE

S6 T20s R34e

2. DRILLING & CASING INFORMATION

LICENSE NO.	NAME OF LICENSED DRILLER	NAME OF WELL DRILLING COMPANY
WD-1862	James Hawley	H&R Enterprises, LLC

DRILLING STARTED	DRILLING ENDED	DEPTH OF COMPLETED WELL (FT)	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)
10-30-25	10-30-25	105'	105'	N/A

COMPLETED WELL IS: ☐ ARTESIAN *add Centralizer info below ☑ DRY HOLE ☐ SHALLOW (UNCONFINED)

STATIC WATER LEVEL IN COMPLETED WELL (FT): N/A

DATE STATIC MEASURED: 11-14-25

DRILLING FLUID: ☑ AIR ☐ MUD ADDITIVES – SPECIFY:

DRILLING METHOD: ☑ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER – SPECIFY:

CHECK HERE IF PITLESS ADAPTER IS INSTALLED ☐

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
0'	105'	6'	No casing left in hole				

3. ANNULAR MATERIAL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL *(if using Centralizers for Artesian wells- indicate the spacing below)	AMOUNT (cubic feet)	METHOD OF PLACEMENT
			N/A		

FOR OSE INTERNAL USE

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

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

4. HYDROGEOLOGIC LOG OF WELL

DEPTH (feet bgl) FROM	DEPTH (feet bgl) TO	THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES **(attach supplemental sheets to fully describe all units)**	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
0'	5'	5'	Topsoil	Y ✓ N	
5'	10'	5'	Sand	Y ✓ N	
10'	20'	10'	Sandy Caliche	Y ✓ N	
20'	40'	20'	Sand	Y ✓ N	
40'	60'	20'	Sandy Brown Clay	Y ✓ N	
60'	105'	45'	Red Clay	Y ✓ N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	
				Y N	

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:

☐ PUMP ☐ AIR LIFT ☐ BAILER ☑ OTHER – SPECIFY: DTGW Bore

TOTAL ESTIMATED WELL YIELD (gpm): 0.00

5. TEST; RIG SUPERVISION

WELL TEST: TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.

MISCELLANEOUS INFORMATION: Depth to groundwater bore was gauged for water on 11-14-25. DTGW bore was dry. Temporary well casing was removed, bore hole was backfilled with drill cuttings to 10' BGS. Hydrated bentonite hole plug was poured from 10' BGS to surface.

PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:

Nathan Smelcer

6. SIGNATURE

THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:

James Hawley — SIGNATURE OF DRILLER / PRINT SIGNEE NAME

11-24-25 — DATE

FOR OSE INTERNAL USE — WR-20 WELL RECORD & LOG (Version 09/22/2022)

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

PLUGGING RECORD

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

I. GENERAL / WELL OWNERSHIP:

State Engineer Well Number: CP-02093 - POD1

Well owner: Coterra Energy Co. Phone No.: _____

Mailing address: 840 Gessner Rd. Ste. 1400

City: Houston State: TX Zip code: 77024

II. WELL PLUGGING INFORMATION:

1) Name of well drilling company that plugged well: H&R Enterprises, LLC.

2) New Mexico Well Driller License No.: WD-1862 Expiration Date: 6-16-27

3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Nathan Smelcer

4) Date well plugging began: 11-14-25 Date well plugging concluded: 11-14-25

5) GPS Well Location: Latitude: 32 deg, 35 min, 45.7 sec
Longitude: 103 deg, 35 min, 53.3 sec, WGS 84

6) Depth of well confirmed at initiation of plugging as: 105' ft below ground level (bgl), by the following manner: well sounder

7) Static water level measured at initiation of plugging: N/A ft bgl

8) Date well plugging plan of operations was approved by the State Engineer: 9-29-25

9) Were all plugging activities consistent with an approved plugging plan? yes If not, please describe differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):

Version: September 8, 2009
Page 1 of 2

10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
	0' - 10' Hydrated Bentonite	Approx. 15 gallons	15 gallons	Pour	
	10' - 105' Drill Cuttibgs	Approx. 139 gallons	139 gallons	Pour	

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

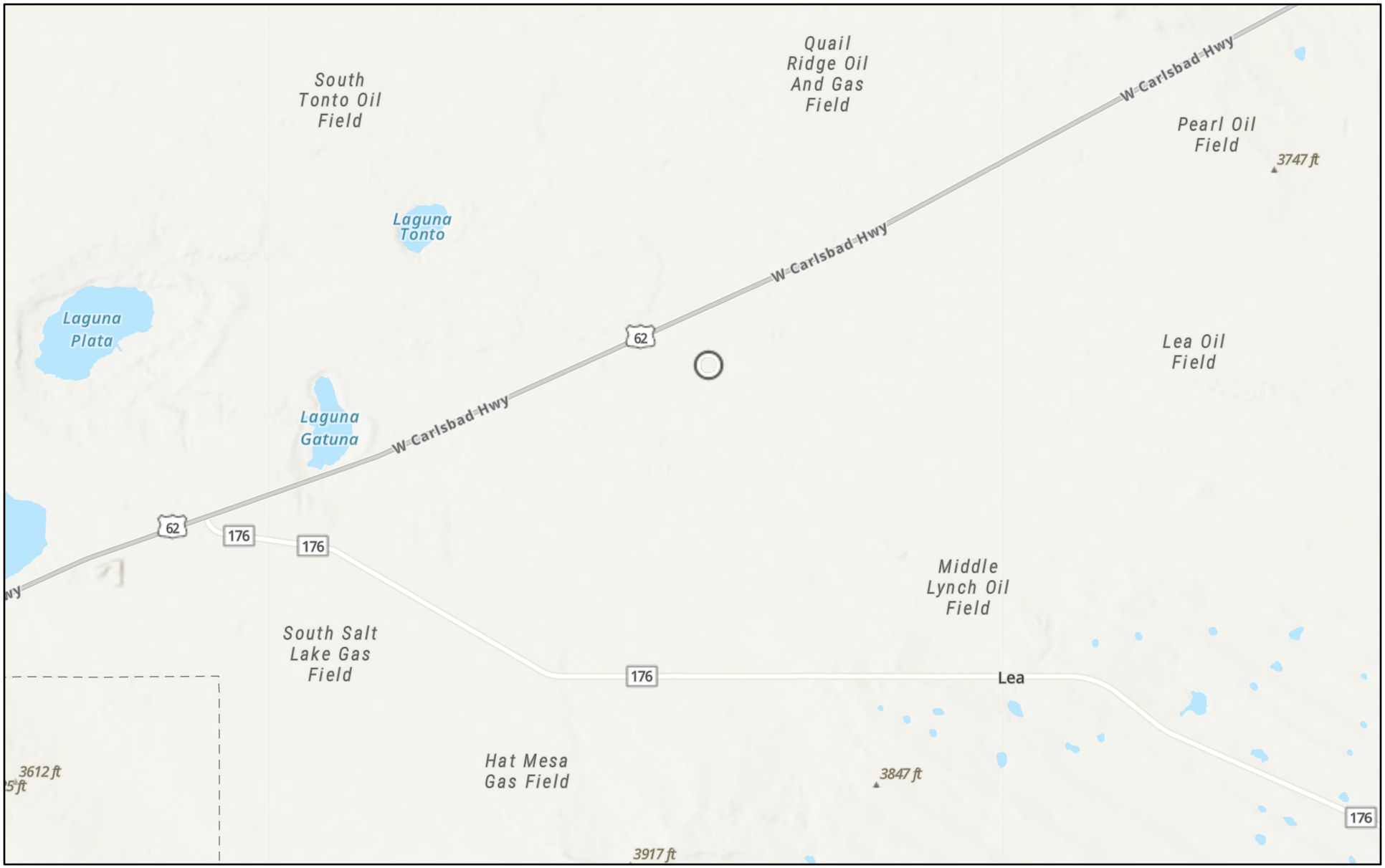
III. SIGNATURE:

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

Signature of Well Driller

11-14-25
Date

Hamon Water Treatment Facility (03.08.2026)



3/9/2026

World_Hillshade

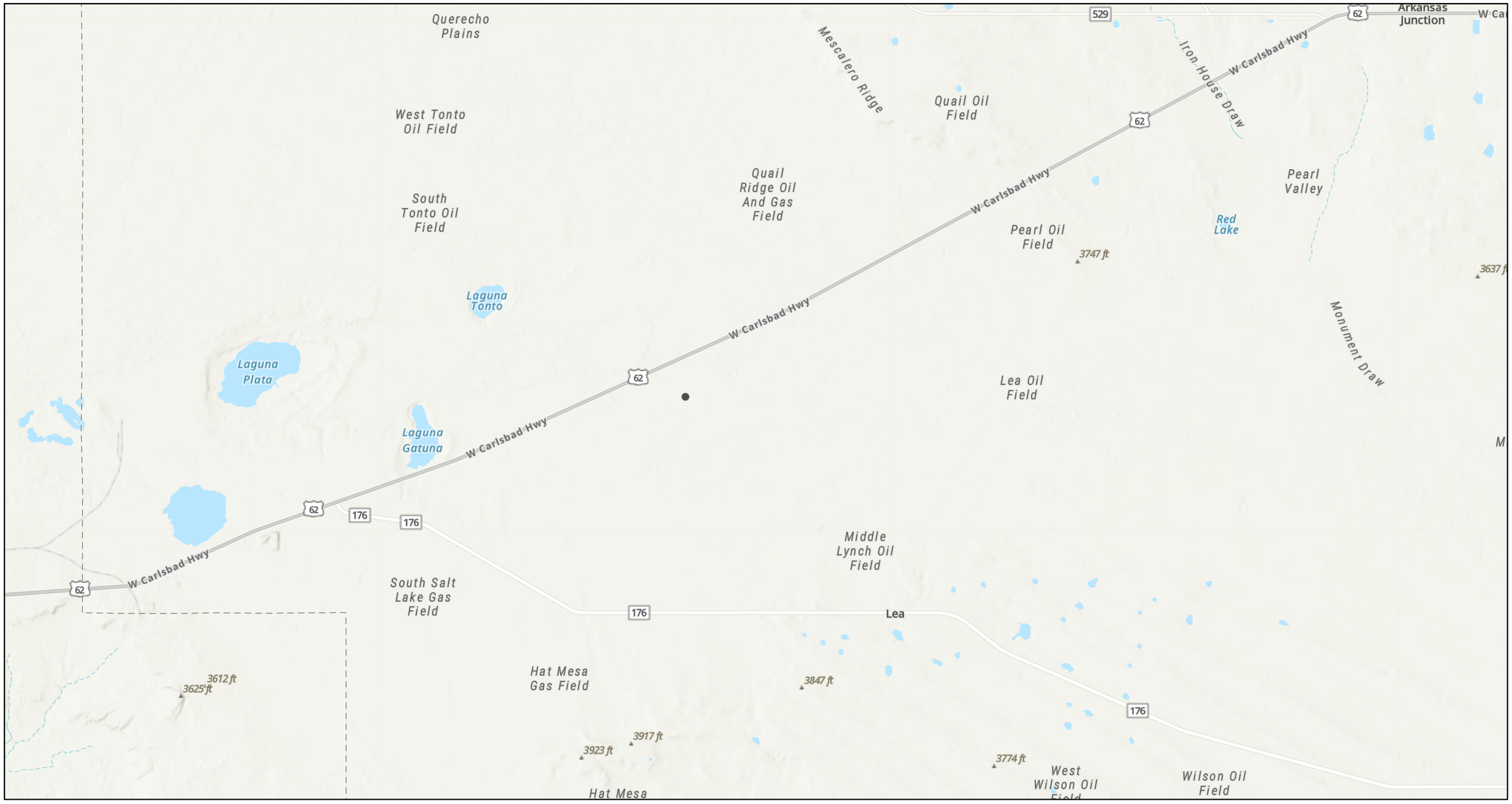
1:144,448

0 1 2 4 mi

0 1.5 3 6 km

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

Hamon Water Treatment Facility (03.08.2026)



3/9/2026, 1:16:48 PM

1:144,448

0 1.5 3 6 mi

0 2.5 5 10 km

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

U.S. Fish and Wildlife Service

National Wetlands Inventory

Hamon Water Treatment Facility (03.08.202

March 9, 2026

Wetlands

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

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

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

APPENDIX E

CARMONA RESOURCES

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Ashton Thielke
Carmona Resources
310 W Wall St
Ste 500
Midland, Texas 79701

Generated 3/25/2026 2:59:07 PM

JOB DESCRIPTION

HAMON REUSE FACILITY (03.08.2026)
3189

JOB NUMBER

890-9682-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

my EOL

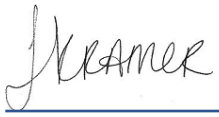
Eurofins Carlsbad

Job Notes

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

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

Authorization



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3/25/2026 2:59:07 PM

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

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Laboratory Job ID: 890-9682-1
SDG: 3189

Table of Contents

Definitions/Glossary

Client: Carmona Resources Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026) SDG: 3189

Qualifiers

GC VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
S1+	Surrogate recovery exceeds control limits, high biased.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

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

HPLC/IC

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

Glossary

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

Case Narrative

Client: Carmona Resources Job ID: 890-9682-1
Project: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1 Eurofins Carlsbad

Job Narrative
890-9682-1

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

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

Receipt
The samples were received on 3/20/2026 2:20 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 4.4°C.

Receipt Exceptions
The following samples were received and analyzed from an unpreserved bulk soil jar: CS - 1 (0.5') (890-9682-1), CS - 2 (0.5') (890-9682-2), CS - 3 (0.5') (890-9682-3), CS - 4 (0.5') (890-9682-4), CS - 5 (0.5') (890-9682-5), CS - 6 (0.5') (890-9682-6), CS - 7 (0.5') (890-9682-7), CS - 8 (0.5') (890-9682-8), CS - 9 (0.5') (890-9682-9), CS - 10 (0.5') (890-9682-10), CS - 11 (0.5') (890-9682-11), CS - 12 (0.5') (890-9682-12), CS - 13 (0.5') (890-9682-13), CS - 14 (0.5') (890-9682-14), CS - 15 (0.5') (890-9682-15), CS - 16 (0.5') (890-9682-16), CS - 17 (0.5') (890-9682-17), CS - 18 (0.5') (890-9682-18), CS - 19 (0.5') (890-9682-19), CS - 20 (0.5') (890-9682-20), CS - 21 (0.5') (890-9682-21), CS - 22 (0.5') (890-9682-22), CS - 23 (0.5') (890-9682-23), CS - 24 (0.5') (890-9682-24), CS - 25 (0.5') (890-9682-25), CS - 26 (0.5') (890-9682-26), CS - 27 (0.5') (890-9682-27), CS - 28 (0.5') (890-9682-28), CS - 29 (0.5') (890-9682-29), CS - 30 (0.5') (890-9682-30), CS - 31 (0.5') (890-9682-31), CS - 32 (0.5') (890-9682-32), CS - 33 (0.5') (890-9682-33), CS - 34 (0.5') (890-9682-34), CS - 35 (0.5') (890-9682-35), CS - 36 (0.5') (890-9682-36), CS - 37 (0.5') (890-9682-37), CS - 38 (0.5') (890-9682-38), CS - 39 (0.5') (890-9682-39), CS - 40 (0.5') (890-9682-40), CS - 41 (0.5') (890-9682-41), CS - 42 (0.5') (890-9682-42), CS - 43 (0.5') (890-9682-43), CS - 44 (0.5') (890-9682-44), CS - 45 (0.5') (890-9682-45), CS - 46 (0.5') (890-9682-46), CS - 47 (0.5') (890-9682-47), CS - 48 (0.5') (890-9682-48), CS - 49 (0.5') (890-9682-49), CS - 50 (0.5') (890-9682-50), CS - 51 (0.5') (890-9682-51), CS - 52 (0.5') (890-9682-52), CS - 53 (0.5') (890-9682-53), CS - 54 (0.5') (890-9682-54), CS - 55 (0.5') (890-9682-55), CS - 56 (0.5') (890-9682-56), CS - 57 (0.5') (890-9682-57), CS - 58 (0.5') (890-9682-58), CS - 59 (0.5') (890-9682-59), CS - 60 (0.5') (890-9682-60), CS - 61 (0.5') (890-9682-61), CS - 62 (0.5') (890-9682-62), CS - 63 (0.5') (890-9682-63), CS - 64 (0.5') (890-9682-64), CS - 65 (0.5') (890-9682-65) and CS - 66 (0.5') (890-9682-66).

GC VOA
Method 8021B: Surrogate recovery for the following samples were outside control limits: CS - 45 (0.5') (890-9682-45), CS - 49 (0.5') (890-9682-49), CS - 50 (0.5') (890-9682-50), CS - 55 (0.5') (890-9682-55), CS - 59 (0.5') (890-9682-59) and (890-9682-A-44-C MS). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-135652 and analytical batch 880-135736 was outside the upper control limits.

Method 8021B: The surrogate recovery for the blank associated with preparation batch 880-135749 and analytical batch 880-135736 was outside the upper control limits.

Method 8021B: The laboratory control sample (LCS) associated with preparation batch 880-135700 and analytical batch 880-135738 was outside acceptance criteria. Re-extraction and/or re-analysis could not be performed; therefore, the data have been reported. The batch matrix spike/matrix spike duplicate (MS/MSD) was within acceptance limits and may be used to evaluate matrix performance.

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

Diesel Range Organics
Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS - 43 (0.5') (890-9682-43), CS - 44 (0.5') (890-9682-44), CS - 45 (0.5') (890-9682-45), CS - 47 (0.5') (890-9682-47), CS - 48 (0.5') (890-9682-48), CS - 49

Case Narrative

Client: Carmona Resources Job ID: 890-9682-1
Project: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1 (Continued) Eurofins Carlsbad

(0.5') (890-9682-49), CS - 50 (0.5') (890-9682-50), CS - 51 (0.5') (890-9682-51), CS - 52 (0.5') (890-9682-52), CS - 53 (0.5') (890-9682-53), CS - 54 (0.5') (890-9682-54), CS - 55 (0.5') (890-9682-55), CS - 56 (0.5') (890-9682-56), CS - 57 (0.5') (890-9682-57), CS - 58 (0.5') (890-9682-58), CS - 60 (0.5') (890-9682-60), CS - 61 (0.5') (890-9682-61), CS - 63 (0.5') (890-9682-63), CS - 64 (0.5') (890-9682-64), CS - 65 (0.5') (890-9682-65) and CS - 66 (0.5') (890-9682-66). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (LCS 880-135678/2-A). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (MB 880-135678/1-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (890-9682-A-42-D MSD). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (890-9682-A-42-C MS). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS - 62 (0.5') (890-9682-62), (LCS 880-135679/2-A), (LCSD 880-135679/3-A), (890-9682-A-62-C MS) and (890-9682-A-62-D MSD). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (MB 880-135671/1-A). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (880-69890-A-4-C MS). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: CS - 8 (0.5') (890-9682-8). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following samples were outside control limits: CS - 16 (0.5') (890-9682-16), CS - 17 (0.5') (890-9682-17), CS - 18 (0.5') (890-9682-18), CS - 19 (0.5') (890-9682-19), CS - 20 (0.5') (890-9682-20) and CS - 21 (0.5') (890-9682-21). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: CS - 2 (0.5') (890-9682-2). Evidence of matrix interferences is not obvious.

Method 8015B NM: The surrogate recovery for the blank associated with preparation batch 880-135670 and analytical batch 880-135826 was outside the upper control limits.

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

HPLC/IC

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-135619 and analytical batch 880-135709 were outside control limits for Chloride . See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: CS - 56 (0.5') (890-9682-56), CS - 57 (0.5') (890-9682-57), CS - 58 (0.5') (890-9682-58), CS - 59 (0.5') (890-9682-59), CS - 60 (0.5') (890-9682-60), CS - 61 (0.5') (890-9682-61), CS - 62 (0.5') (890-9682-62), CS - 63 (0.5') (890-9682-63), CS - 64 (0.5') (890-9682-64), CS - 65 (0.5') (890-9682-65), (890-9682-A-56-B MS) and (890-9682-A-56-C MSD).

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-135619 and analytical batch 880-135709 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: CS - 66 (0.5') (890-9682-66), (890-9682-A-66-B MS) and (890-9682-A-66-C MSD).

Case Narrative

Client: Carmona Resources Job ID: 890-9682-1
Project: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1 (Continued) Eurofins Carlsbad

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-135618 and analytical batch 880-135708 were outside control limits for Chloride . See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: CS - 36 (0.5') (890-9682-36), CS - 37 (0.5') (890-9682-37), CS - 38 (0.5') (890-9682-38), CS - 39 (0.5') (890-9682-39), CS - 40 (0.5') (890-9682-40), CS - 41 (0.5') (890-9682-41), CS - 42 (0.5') (890-9682-42), CS - 43 (0.5') (890-9682-43), CS - 44 (0.5') (890-9682-44), CS - 45 (0.5') (890-9682-45), (890-9682-A-36-B MS) and (890-9682-A-36-C MSD).

Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-135616 and analytical batch 880-135705 were outside control limits for Chloride . See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

The associated samples are: CS - 6 (0.5') (890-9682-6), CS - 7 (0.5') (890-9682-7), CS - 8 (0.5') (890-9682-8), CS - 9 (0.5') (890-9682-9), CS - 10 (0.5') (890-9682-10), CS - 11 (0.5') (890-9682-11), CS - 12 (0.5') (890-9682-12), CS - 13 (0.5') (890-9682-13), CS - 14 (0.5') (890-9682-14), CS - 15 (0.5') (890-9682-15), (890-9682-A-6-B MS) and (890-9682-A-6-C MSD).

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

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 1 (0.5')

Lab Sample ID: 890-9682-1
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:54	03/24/26 19:07	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:54	03/24/26 19:07	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:54	03/24/26 19:07	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/24/26 09:54	03/24/26 19:07	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:54	03/24/26 19:07	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/24/26 09:54	03/24/26 19:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*03/24/26 09:54*	*03/24/26 19:07*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*03/24/26 09:54*	*03/24/26 19:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/24/26 19:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 03:15	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/25/26 03:15	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/25/26 03:15	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/25/26 03:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*110*		*70 - 130*	*03/23/26 12:52*	*03/25/26 03:15*	*1*
o-Terphenyl (Surr)	*111*		*70 - 130*	*03/23/26 12:52*	*03/25/26 03:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9670**		202		mg/Kg			03/23/26 19:51	20

Client Sample ID: CS - 2 (0.5')

Lab Sample ID: 890-9682-2
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:54	03/24/26 19:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:54	03/24/26 19:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:54	03/24/26 19:28	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/24/26 09:54	03/24/26 19:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:54	03/24/26 19:28	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/24/26 09:54	03/24/26 19:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*03/24/26 09:54*	*03/24/26 19:28*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*03/24/26 09:54*	*03/24/26 19:28*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 2 (0.5')

Lab Sample ID: 890-9682-2
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/24/26 19:28	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			03/25/26 05:38	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		03/23/26 12:55	03/25/26 05:38	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		03/23/26 12:55	03/25/26 05:38	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		03/23/26 12:55	03/25/26 05:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*171*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 05:38*	*1*
o-Terphenyl (Surr)	*166*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 05:38*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4400**		99.6		mg/Kg			03/23/26 19:58	10

Client Sample ID: CS - 3 (0.5')

Lab Sample ID: 890-9682-3
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:54	03/24/26 19:48	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:54	03/24/26 19:48	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:54	03/24/26 19:48	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/24/26 09:54	03/24/26 19:48	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:54	03/24/26 19:48	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/24/26 09:54	03/24/26 19:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*70 - 130*	*03/24/26 09:54*	*03/24/26 19:48*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*03/24/26 09:54*	*03/24/26 19:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/24/26 19:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/25/26 06:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 06:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 06:40	1

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Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 3 (0.5')

Lab Sample ID: 890-9682-3
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 06:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*126*		*70 - 130*	*03/23/26 12:55*	*03/25/26 06:40*	*1*
o-Terphenyl (Surr)	*109*		*70 - 130*	*03/23/26 12:55*	*03/25/26 06:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6270**		99.2		mg/Kg			03/23/26 20:04	10

Client Sample ID: CS - 4 (0.5')

Lab Sample ID: 890-9682-4
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 22:07	1
Toluene	**0.00210**		0.00200		mg/Kg		03/23/26 13:50	03/24/26 22:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 22:07	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/23/26 13:50	03/24/26 22:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 22:07	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/23/26 13:50	03/24/26 22:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*70 - 130*	*03/23/26 13:50*	*03/24/26 22:07*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*03/23/26 13:50*	*03/24/26 22:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/24/26 22:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**50.8**		50.2		mg/Kg			03/25/26 07:01	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		03/23/26 12:55	03/25/26 07:01	1
Diesel Range Organics (Over C10-C28)	**50.8**		50.2		mg/Kg		03/23/26 12:55	03/25/26 07:01	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		03/23/26 12:55	03/25/26 07:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*104*		*70 - 130*	*03/23/26 12:55*	*03/25/26 07:01*	*1*
o-Terphenyl (Surr)	*97*		*70 - 130*	*03/23/26 12:55*	*03/25/26 07:01*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5870**		100		mg/Kg			03/23/26 20:11	10

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 5 (0.5')

Lab Sample ID: 890-9682-5
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/24/26 22:28	1
Toluene	**0.00261**		0.00201		mg/Kg		03/23/26 13:50	03/24/26 22:28	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/24/26 22:28	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/23/26 13:50	03/24/26 22:28	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/24/26 22:28	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/23/26 13:50	03/24/26 22:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*03/23/26 13:50*	*03/24/26 22:28*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:50*	*03/24/26 22:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/24/26 22:28	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 07:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 07:21	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 07:21	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 07:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*109*		*70 - 130*	*03/23/26 12:55*	*03/25/26 07:21*	*1*
o-Terphenyl (Surr)	*104*		*70 - 130*	*03/23/26 12:55*	*03/25/26 07:21*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2570**		49.9		mg/Kg			03/23/26 20:18	5

Client Sample ID: CS - 6 (0.5')

Lab Sample ID: 890-9682-6
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/24/26 22:49	1
Toluene	**0.00202**		0.00202		mg/Kg		03/23/26 13:50	03/24/26 22:49	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/24/26 22:49	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/23/26 13:50	03/24/26 22:49	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/24/26 22:49	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/23/26 13:50	03/24/26 22:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*03/23/26 13:50*	*03/24/26 22:49*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 13:50*	*03/24/26 22:49*	*1*

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Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 6 (0.5')

Lab Sample ID: 890-9682-6
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/24/26 22:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**54.2**		49.8		mg/Kg			03/25/26 07:41	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 07:41	1
Diesel Range Organics (Over C10-C28)	**54.2**		49.8		mg/Kg		03/23/26 12:55	03/25/26 07:41	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 07:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*105*		*70 - 130*	*03/23/26 12:55*	*03/25/26 07:41*	*1*
o-Terphenyl (Surr)	*101*		*70 - 130*	*03/23/26 12:55*	*03/25/26 07:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3210**	**F1**	49.8		mg/Kg			03/23/26 20:24	5

Client Sample ID: CS - 7 (0.5')

Lab Sample ID: 890-9682-7
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/24/26 23:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/24/26 23:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/24/26 23:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/23/26 13:50	03/24/26 23:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/24/26 23:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/23/26 13:50	03/24/26 23:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*03/23/26 13:50*	*03/24/26 23:09*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*03/23/26 13:50*	*03/24/26 23:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/24/26 23:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**52.8**		49.8		mg/Kg			03/25/26 08:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 08:03	1
Diesel Range Organics (Over C10-C28)	**52.8**		49.8		mg/Kg		03/23/26 12:55	03/25/26 08:03	1

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Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 7 (0.5')

Lab Sample ID: 890-9682-7
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 08:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*115*		*70 - 130*	*03/23/26 12:55*	*03/25/26 08:03*	*1*
o-Terphenyl (Surr)	*109*		*70 - 130*	*03/23/26 12:55*	*03/25/26 08:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2040**		50.4		mg/Kg			03/23/26 20:44	5

Client Sample ID: CS - 8 (0.5')

Lab Sample ID: 890-9682-8
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/24/26 23:30	1
Toluene	**0.00519**		0.00198		mg/Kg		03/23/26 13:50	03/24/26 23:30	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/24/26 23:30	1
m-Xylene & p-Xylene	**0.00411**		0.00396		mg/Kg		03/23/26 13:50	03/24/26 23:30	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/24/26 23:30	1
Xylenes, Total	**0.00411**		0.00396		mg/Kg		03/23/26 13:50	03/24/26 23:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*	*03/23/26 13:50*	*03/24/26 23:30*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 13:50*	*03/24/26 23:30*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00930**		0.00396		mg/Kg			03/24/26 23:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**102**		50.2		mg/Kg			03/25/26 08:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		03/23/26 12:55	03/25/26 08:23	1
Diesel Range Organics (Over C10-C28)	**102**		50.2		mg/Kg		03/23/26 12:55	03/25/26 08:23	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		03/23/26 12:55	03/25/26 08:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*137*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 08:23*	*1*
o-Terphenyl (Surr)	*128*		*70 - 130*	*03/23/26 12:55*	*03/25/26 08:23*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9370**		100		mg/Kg			03/23/26 20:51	10

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 9 (0.5')

Lab Sample ID: 890-9682-9
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 23:51	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 23:51	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 23:51	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/23/26 13:50	03/24/26 23:51	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 23:51	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/23/26 13:50	03/24/26 23:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*03/23/26 13:50*	*03/24/26 23:51*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 13:50*	*03/24/26 23:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/24/26 23:51	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			03/25/26 08:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		03/23/26 12:55	03/25/26 08:43	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		03/23/26 12:55	03/25/26 08:43	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		03/23/26 12:55	03/25/26 08:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*126*		*70 - 130*	*03/23/26 12:55*	*03/25/26 08:43*	*1*
o-Terphenyl (Surr)	*130*		*70 - 130*	*03/23/26 12:55*	*03/25/26 08:43*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10100**		101		mg/Kg			03/23/26 21:11	10

Client Sample ID: CS - 10 (0.5')

Lab Sample ID: 890-9682-10
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/25/26 00:11	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/25/26 00:11	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/25/26 00:11	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/23/26 13:50	03/25/26 00:11	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/25/26 00:11	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/23/26 13:50	03/25/26 00:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*03/23/26 13:50*	*03/25/26 00:11*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*03/23/26 13:50*	*03/25/26 00:11*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 10 (0.5')

Lab Sample ID: 890-9682-10
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/25/26 00:11	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			03/25/26 09:04	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		03/23/26 12:55	03/25/26 09:04	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		03/23/26 12:55	03/25/26 09:04	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		03/23/26 12:55	03/25/26 09:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*115*		*70 - 130*	*03/23/26 12:55*	*03/25/26 09:04*	*1*
o-Terphenyl (Surr)	*111*		*70 - 130*	*03/23/26 12:55*	*03/25/26 09:04*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4490**		99.6		mg/Kg			03/23/26 21:17	10

Client Sample ID: CS - 11 (0.5')

Lab Sample ID: 890-9682-11
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/25/26 00:32	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/25/26 00:32	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/25/26 00:32	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/23/26 13:50	03/25/26 00:32	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/25/26 00:32	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/23/26 13:50	03/25/26 00:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*03/23/26 13:50*	*03/25/26 00:32*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:50*	*03/25/26 00:32*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/25/26 00:32	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 09:24	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 09:24	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 09:24	1

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 11 (0.5')

Lab Sample ID: 890-9682-11
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 09:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*125*		*70 - 130*	*03/23/26 12:55*	*03/25/26 09:24*	*1*
o-Terphenyl (Surr)	*126*		*70 - 130*	*03/23/26 12:55*	*03/25/26 09:24*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6590**		99.8		mg/Kg			03/23/26 21:24	10

Client Sample ID: CS - 12 (0.5')

Lab Sample ID: 890-9682-12
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 00:53	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 00:53	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 00:53	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/23/26 13:50	03/25/26 00:53	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 00:53	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/23/26 13:50	03/25/26 00:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*03/23/26 13:50*	*03/25/26 00:53*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*03/23/26 13:50*	*03/25/26 00:53*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/25/26 00:53	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**53.2**		49.8		mg/Kg			03/25/26 10:06	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 10:06	1
Diesel Range Organics (Over C10-C28)	**53.2**		49.8		mg/Kg		03/23/26 12:55	03/25/26 10:06	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 10:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*101*		*70 - 130*	*03/23/26 12:55*	*03/25/26 10:06*	*1*
o-Terphenyl (Surr)	*99*		*70 - 130*	*03/23/26 12:55*	*03/25/26 10:06*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**6560**		100		mg/Kg			03/23/26 21:31	10

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 13 (0.5')

Lab Sample ID: 890-9682-13
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 01:13	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 01:13	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 01:13	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/23/26 13:50	03/25/26 01:13	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 01:13	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/23/26 13:50	03/25/26 01:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:50*	*03/25/26 01:13*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*03/23/26 13:50*	*03/25/26 01:13*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/25/26 01:13	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/25/26 10:26	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 10:26	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 10:26	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 10:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*100*		*70 - 130*	*03/23/26 12:55*	*03/25/26 10:26*	*1*
o-Terphenyl (Surr)	*93*		*70 - 130*	*03/23/26 12:55*	*03/25/26 10:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4710**		99.4		mg/Kg			03/23/26 21:37	10

Client Sample ID: CS - 14 (0.5')

Lab Sample ID: 890-9682-14
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 02:36	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 02:36	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 02:36	1
m-Xylene & p-Xylene	<0.00397	U	0.00397		mg/Kg		03/23/26 13:50	03/25/26 02:36	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 02:36	1
Xylenes, Total	<0.00397	U	0.00397		mg/Kg		03/23/26 13:50	03/25/26 02:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*03/23/26 13:50*	*03/25/26 02:36*	*1*
1,4-Difluorobenzene (Surr)	*112*		*70 - 130*	*03/23/26 13:50*	*03/25/26 02:36*	*1*

Client Sample Results

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

Client Sample ID: CS - 14 (0.5')
Lab Sample ID: 890-9682-14
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00397	U	0.00397		mg/Kg			03/25/26 02:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/25/26 10:46	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 12:55	03/25/26 10:46	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/23/26 12:55	03/25/26 10:46	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 12:55	03/25/26 10:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*115*		*70 - 130*	*03/23/26 12:55*	*03/25/26 10:46*	*1*
o-Terphenyl (Surr)	*118*		*70 - 130*	*03/23/26 12:55*	*03/25/26 10:46*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2650**		49.6		mg/Kg			03/23/26 21:44	5

Client Sample ID: CS - 15 (0.5')
Lab Sample ID: 890-9682-15
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/25/26 02:57	1
Toluene	**0.00301**		0.00201		mg/Kg		03/23/26 13:50	03/25/26 02:57	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/25/26 02:57	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/23/26 13:50	03/25/26 02:57	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/25/26 02:57	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/23/26 13:50	03/25/26 02:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*03/23/26 13:50*	*03/25/26 02:57*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:50*	*03/25/26 02:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/25/26 02:57	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/25/26 11:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 12:55	03/25/26 11:07	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/23/26 12:55	03/25/26 11:07	1

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Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 15 (0.5')

Lab Sample ID: 890-9682-15
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 12:55	03/25/26 11:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*98*		*70 - 130*	*03/23/26 12:55*	*03/25/26 11:07*	*1*
o-Terphenyl (Surr)	*93*		*70 - 130*	*03/23/26 12:55*	*03/25/26 11:07*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3370**		50.2		mg/Kg			03/23/26 21:51	5

Client Sample ID: CS - 16 (0.5')

Lab Sample ID: 890-9682-16
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/25/26 03:18	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/25/26 03:18	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/25/26 03:18	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/23/26 13:50	03/25/26 03:18	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:50	03/25/26 03:18	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/23/26 13:50	03/25/26 03:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*03/23/26 13:50*	*03/25/26 03:18*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*03/23/26 13:50*	*03/25/26 03:18*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/25/26 03:18	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**63.3**		50.0		mg/Kg			03/25/26 11:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 11:27	1
Diesel Range Organics (Over C10-C28)	**63.3**		50.0		mg/Kg		03/23/26 12:55	03/25/26 11:27	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 11:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*154*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 11:27*	*1*
o-Terphenyl (Surr)	*165*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 11:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4300**		50.2		mg/Kg			03/23/26 17:22	5

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 17 (0.5')

Lab Sample ID: 890-9682-17
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 03:38	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 03:38	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 03:38	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/23/26 13:50	03/25/26 03:38	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 03:38	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/23/26 13:50	03/25/26 03:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*03/23/26 13:50*	*03/25/26 03:38*	*1*
1,4-Difluorobenzene (Surr)	*93*		*70 - 130*	*03/23/26 13:50*	*03/25/26 03:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/25/26 03:38	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**80.8**		49.8		mg/Kg			03/25/26 11:47	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 11:47	1
Diesel Range Organics (Over C10-C28)	**80.8**		49.8		mg/Kg		03/23/26 12:55	03/25/26 11:47	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 11:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*156*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 11:47*	*1*
o-Terphenyl (Surr)	*135*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 11:47*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**8160**		100		mg/Kg			03/23/26 17:38	10

Client Sample ID: CS - 18 (0.5')

Lab Sample ID: 890-9682-18
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/25/26 03:59	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/25/26 03:59	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/25/26 03:59	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/23/26 13:50	03/25/26 03:59	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/25/26 03:59	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/23/26 13:50	03/25/26 03:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*	*03/23/26 13:50*	*03/25/26 03:59*	*1*
1,4-Difluorobenzene (Surr)	*114*		*70 - 130*	*03/23/26 13:50*	*03/25/26 03:59*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 18 (0.5')

Lab Sample ID: 890-9682-18
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/25/26 03:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/25/26 12:08	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 12:55	03/25/26 12:08	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/23/26 12:55	03/25/26 12:08	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 12:55	03/25/26 12:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*150*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 12:08*	*1*
o-Terphenyl (Surr)	*134*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 12:08*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**8400**		199		mg/Kg			03/23/26 17:43	20

Client Sample ID: CS - 19 (0.5')

Lab Sample ID: 890-9682-19
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 04:20	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 04:20	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 04:20	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/23/26 13:50	03/25/26 04:20	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:50	03/25/26 04:20	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/23/26 13:50	03/25/26 04:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 13:50*	*03/25/26 04:20*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 13:50*	*03/25/26 04:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/25/26 04:20	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 12:28	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 12:28	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 12:28	1

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 19 (0.5')

Lab Sample ID: 890-9682-19
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 12:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*140*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 12:28*	*1*
o-Terphenyl (Surr)	*134*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 12:28*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4450**		99.2		mg/Kg			03/23/26 17:48	10

Client Sample ID: CS - 20 (0.5')

Lab Sample ID: 890-9682-20
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/25/26 04:40	1
Toluene	**0.00307**		0.00200		mg/Kg		03/23/26 13:50	03/25/26 04:40	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/25/26 04:40	1
m-Xylene & p-Xylene	**0.00408**		0.00399		mg/Kg		03/23/26 13:50	03/25/26 04:40	1
o-Xylene	**0.00235**		0.00200		mg/Kg		03/23/26 13:50	03/25/26 04:40	1
Xylenes, Total	**0.00643**		0.00399		mg/Kg		03/23/26 13:50	03/25/26 04:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*03/23/26 13:50*	*03/25/26 04:40*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*03/23/26 13:50*	*03/25/26 04:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00950**		0.00399		mg/Kg			03/25/26 04:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**145**		49.8		mg/Kg			03/25/26 12:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 12:48	1
Diesel Range Organics (Over C10-C28)	**145**		49.8		mg/Kg		03/23/26 12:55	03/25/26 12:48	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 12:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*140*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 12:48*	*1*
o-Terphenyl (Surr)	*131*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 12:48*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5490**		99.2		mg/Kg			03/23/26 17:53	10

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 21 (0.5')

Lab Sample ID: 890-9682-21
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/25/26 05:01	1
Toluene	**0.00417**		0.00201		mg/Kg		03/23/26 13:50	03/25/26 05:01	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/25/26 05:01	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/23/26 13:50	03/25/26 05:01	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:50	03/25/26 05:01	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/23/26 13:50	03/25/26 05:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*03/23/26 13:50*	*03/25/26 05:01*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*03/23/26 13:50*	*03/25/26 05:01*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00417**		0.00402		mg/Kg			03/25/26 05:01	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**55.5**		49.8		mg/Kg			03/25/26 13:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 13:09	1
Diesel Range Organics (Over C10-C28)	**55.5**		49.8		mg/Kg		03/23/26 12:55	03/25/26 13:09	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:55	03/25/26 13:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*141*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 13:09*	*1*
o-Terphenyl (Surr)	*132*	*S1+*	*70 - 130*	*03/23/26 12:55*	*03/25/26 13:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2490**		50.1		mg/Kg			03/23/26 18:09	5

Client Sample ID: CS - 22 (0.5')

Lab Sample ID: 890-9682-22
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/25/26 05:22	1
Toluene	**0.00298**		0.00200		mg/Kg		03/23/26 13:50	03/25/26 05:22	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/25/26 05:22	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/23/26 13:50	03/25/26 05:22	1
o-Xylene	**0.00209**		0.00200		mg/Kg		03/23/26 13:50	03/25/26 05:22	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/23/26 13:50	03/25/26 05:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*03/23/26 13:50*	*03/25/26 05:22*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 13:50*	*03/25/26 05:22*	*1*

Client Sample Results

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

Client Sample ID: CS - 22 (0.5')
Lab Sample ID: 890-9682-22
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00507**		0.00401		mg/Kg			03/25/26 05:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/24/26 22:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/24/26 22:09	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/24/26 22:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/24/26 22:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*93*		*70 - 130*	*03/23/26 13:00*	*03/24/26 22:09*	*1*
o-Terphenyl (Surr)	*86*		*70 - 130*	*03/23/26 13:00*	*03/24/26 22:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3700**		49.8		mg/Kg			03/23/26 18:14	5

Client Sample ID: CS - 23 (0.5')
Lab Sample ID: 890-9682-23
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 05:43	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 05:43	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 05:43	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/23/26 13:50	03/25/26 05:43	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:50	03/25/26 05:43	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/23/26 13:50	03/25/26 05:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*03/23/26 13:50*	*03/25/26 05:43*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*03/23/26 13:50*	*03/25/26 05:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/25/26 05:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/24/26 22:55	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/24/26 22:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/24/26 22:55	1

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Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 23 (0.5')

Lab Sample ID: 890-9682-23
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/24/26 22:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*103*		*70 - 130*	*03/23/26 13:00*	*03/24/26 22:55*	*1*
o-Terphenyl (Surr)	*104*		*70 - 130*	*03/23/26 13:00*	*03/24/26 22:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4100**		49.9		mg/Kg			03/23/26 18:20	5

Client Sample ID: CS - 24 (0.5')

Lab Sample ID: 890-9682-24
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/24/26 23:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/24/26 23:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/24/26 23:07	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/23/26 13:57	03/24/26 23:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/24/26 23:07	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/23/26 13:57	03/24/26 23:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*03/23/26 13:57*	*03/24/26 23:07*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:57*	*03/24/26 23:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/24/26 23:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**65.9**		49.9		mg/Kg			03/24/26 23:10	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/24/26 23:10	1
Diesel Range Organics (Over C10-C28)	**65.9**		49.9		mg/Kg		03/23/26 13:00	03/24/26 23:10	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/24/26 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*103*		*70 - 130*	*03/23/26 13:00*	*03/24/26 23:10*	*1*
o-Terphenyl (Surr)	*98*		*70 - 130*	*03/23/26 13:00*	*03/24/26 23:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9060**		99.8		mg/Kg			03/23/26 18:25	10

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 25 (0.5')

Lab Sample ID: 890-9682-25
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/24/26 23:28	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/24/26 23:28	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/24/26 23:28	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/23/26 13:57	03/24/26 23:28	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/24/26 23:28	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/23/26 13:57	03/24/26 23:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*03/23/26 13:57*	*03/24/26 23:28*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:57*	*03/24/26 23:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/24/26 23:28	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/24/26 23:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/24/26 23:25	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/24/26 23:25	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/24/26 23:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*96*		*70 - 130*	*03/23/26 13:00*	*03/24/26 23:25*	*1*
o-Terphenyl (Surr)	*94*		*70 - 130*	*03/23/26 13:00*	*03/24/26 23:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**7150**		100		mg/Kg			03/23/26 18:30	10

Client Sample ID: CS - 26 (0.5')

Lab Sample ID: 890-9682-26
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/24/26 23:48	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/24/26 23:48	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/24/26 23:48	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/23/26 13:57	03/24/26 23:48	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/24/26 23:48	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/23/26 13:57	03/24/26 23:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:57*	*03/24/26 23:48*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*03/23/26 13:57*	*03/24/26 23:48*	*1*

Client Sample Results

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

Client Sample ID: CS - 26 (0.5')
Lab Sample ID: 890-9682-26
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/24/26 23:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/24/26 23:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/24/26 23:40	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/24/26 23:40	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/24/26 23:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*100*		*70 - 130*	*03/23/26 13:00*	*03/24/26 23:40*	*1*
o-Terphenyl (Surr)	*93*		*70 - 130*	*03/23/26 13:00*	*03/24/26 23:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5810**		100		mg/Kg			03/23/26 18:35	10

Client Sample ID: CS - 27 (0.5')
Lab Sample ID: 890-9682-27
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 00:09	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 00:09	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 00:09	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/23/26 13:57	03/25/26 00:09	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 00:09	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/23/26 13:57	03/25/26 00:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*03/23/26 13:57*	*03/25/26 00:09*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:57*	*03/25/26 00:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/25/26 00:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**51.0**		49.9		mg/Kg			03/24/26 23:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/24/26 23:56	1
Diesel Range Organics (Over C10-C28)	**51.0**		49.9		mg/Kg		03/23/26 13:00	03/24/26 23:56	1

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Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 27 (0.5')

Lab Sample ID: 890-9682-27
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/24/26 23:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*99*		*70 - 130*	*03/23/26 13:00*	*03/24/26 23:56*	*1*
o-Terphenyl (Surr)	*99*		*70 - 130*	*03/23/26 13:00*	*03/24/26 23:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2580**		50.2		mg/Kg			03/23/26 18:51	5

Client Sample ID: CS - 28 (0.5')

Lab Sample ID: 890-9682-28
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 00:29	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 00:29	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 00:29	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/23/26 13:57	03/25/26 00:29	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 00:29	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/23/26 13:57	03/25/26 00:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*03/23/26 13:57*	*03/25/26 00:29*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:57*	*03/25/26 00:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/25/26 00:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/25/26 00:11	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/25/26 00:11	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/25/26 00:11	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/25/26 00:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*99*		*70 - 130*	*03/23/26 13:00*	*03/25/26 00:11*	*1*
o-Terphenyl (Surr)	*91*		*70 - 130*	*03/23/26 13:00*	*03/25/26 00:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3730**		50.4		mg/Kg			03/23/26 18:56	5

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 29 (0.5')

Lab Sample ID: 890-9682-29
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 00:50	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 00:50	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 00:50	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/23/26 13:57	03/25/26 00:50	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 00:50	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/23/26 13:57	03/25/26 00:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*03/23/26 13:57*	*03/25/26 00:50*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*03/23/26 13:57*	*03/25/26 00:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/25/26 00:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 00:26	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/25/26 00:26	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/25/26 00:26	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/25/26 00:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*112*		*70 - 130*	*03/23/26 13:00*	*03/25/26 00:26*	*1*
o-Terphenyl (Surr)	*109*		*70 - 130*	*03/23/26 13:00*	*03/25/26 00:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3490**		49.8		mg/Kg			03/23/26 19:12	5

Client Sample ID: CS - 30 (0.5')

Lab Sample ID: 890-9682-30
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 01:10	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 01:10	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 01:10	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/23/26 13:57	03/25/26 01:10	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 01:10	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/23/26 13:57	03/25/26 01:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*93*		*70 - 130*	*03/23/26 13:57*	*03/25/26 01:10*	*1*
1,4-Difluorobenzene (Surr)	*88*		*70 - 130*	*03/23/26 13:57*	*03/25/26 01:10*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 30 (0.5')

Lab Sample ID: 890-9682-30
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/25/26 01:10	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**306**		49.9		mg/Kg			03/25/26 00:41	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/25/26 00:41	1
Diesel Range Organics (Over C10-C28)	**225**		49.9		mg/Kg		03/23/26 13:00	03/25/26 00:41	1
Oil Range Organics (Over C28-C36)	**80.8**		49.9		mg/Kg		03/23/26 13:00	03/25/26 00:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*101*		*70 - 130*	*03/23/26 13:00*	*03/25/26 00:41*	*1*
o-Terphenyl (Surr)	*94*		*70 - 130*	*03/23/26 13:00*	*03/25/26 00:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9370**		99.8		mg/Kg			03/23/26 19:17	10

Client Sample ID: CS - 31 (0.5')

Lab Sample ID: 890-9682-31
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 01:31	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 01:31	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 01:31	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/23/26 13:57	03/25/26 01:31	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 01:31	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/23/26 13:57	03/25/26 01:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*	*03/23/26 13:57*	*03/25/26 01:31*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*03/23/26 13:57*	*03/25/26 01:31*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/25/26 01:31	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 00:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/25/26 00:56	1

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 31 (0.5')

Lab Sample ID: 890-9682-31
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/25/26 00:56	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/25/26 00:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*108*		*70 - 130*	*03/23/26 13:00*	*03/25/26 00:56*	*1*
o-Terphenyl (Surr)	*100*		*70 - 130*	*03/23/26 13:00*	*03/25/26 00:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5260**		99.2		mg/Kg			03/23/26 19:23	10

Client Sample ID: CS - 32 (0.5')

Lab Sample ID: 890-9682-32
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 01:51	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 01:51	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 01:51	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/23/26 13:57	03/25/26 01:51	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 01:51	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/23/26 13:57	03/25/26 01:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 13:57*	*03/25/26 01:51*	*1*
1,4-Difluorobenzene (Surr)	*87*		*70 - 130*	*03/23/26 13:57*	*03/25/26 01:51*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/25/26 01:51	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**52.2**		49.9		mg/Kg			03/25/26 01:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/25/26 01:27	1
Diesel Range Organics (Over C10-C28)	**52.2**		49.9		mg/Kg		03/23/26 13:00	03/25/26 01:27	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/25/26 01:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*103*		*70 - 130*	*03/23/26 13:00*	*03/25/26 01:27*	*1*
o-Terphenyl (Surr)	*97*		*70 - 130*	*03/23/26 13:00*	*03/25/26 01:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4540**		100		mg/Kg			03/23/26 19:28	10

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 33 (0.5')

Lab Sample ID: 890-9682-33
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 02:12	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 02:12	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 02:12	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/23/26 13:57	03/25/26 02:12	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 02:12	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/23/26 13:57	03/25/26 02:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*03/23/26 13:57*	*03/25/26 02:12*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*03/23/26 13:57*	*03/25/26 02:12*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/25/26 02:12	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/25/26 01:42	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/25/26 01:42	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/25/26 01:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:00	03/25/26 01:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*104*		*70 - 130*	*03/23/26 13:00*	*03/25/26 01:42*	*1*
o-Terphenyl (Surr)	*109*		*70 - 130*	*03/23/26 13:00*	*03/25/26 01:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2850**		49.7		mg/Kg			03/23/26 19:33	5

Client Sample ID: CS - 34 (0.5')

Lab Sample ID: 890-9682-34
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 03:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 03:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 03:46	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/23/26 13:57	03/25/26 03:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 03:46	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/23/26 13:57	03/25/26 03:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*03/23/26 13:57*	*03/25/26 03:46*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*03/23/26 13:57*	*03/25/26 03:46*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 34 (0.5')

Lab Sample ID: 890-9682-34
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/25/26 03:46	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 01:58	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/25/26 01:58	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/25/26 01:58	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/25/26 01:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*100*		*70 - 130*	*03/23/26 13:00*	*03/25/26 01:58*	*1*
o-Terphenyl (Surr)	*92*		*70 - 130*	*03/23/26 13:00*	*03/25/26 01:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3760**		50.0		mg/Kg			03/23/26 19:38	5

Client Sample ID: CS - 35 (0.5')

Lab Sample ID: 890-9682-35
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 04:07	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 04:07	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 04:07	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/23/26 13:57	03/25/26 04:07	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 04:07	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/23/26 13:57	03/25/26 04:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*03/23/26 13:57*	*03/25/26 04:07*	*1*
1,4-Difluorobenzene (Surr)	*98*		*70 - 130*	*03/23/26 13:57*	*03/25/26 04:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/25/26 04:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/25/26 02:13	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/25/26 02:13	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/25/26 02:13	1

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 35 (0.5')

Lab Sample ID: 890-9682-35
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/25/26 02:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*117*		*70 - 130*	*03/23/26 13:00*	*03/25/26 02:13*	*1*
o-Terphenyl (Surr)	*116*		*70 - 130*	*03/23/26 13:00*	*03/25/26 02:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3950**		50.4		mg/Kg			03/23/26 19:44	5

Client Sample ID: CS - 36 (0.5')

Lab Sample ID: 890-9682-36
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 04:27	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 04:27	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 04:27	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/23/26 13:57	03/25/26 04:27	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 04:27	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/23/26 13:57	03/25/26 04:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*70 - 130*	*03/23/26 13:57*	*03/25/26 04:27*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*03/23/26 13:57*	*03/25/26 04:27*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/25/26 04:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**107**		49.8		mg/Kg			03/25/26 02:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/25/26 02:29	1
Diesel Range Organics (Over C10-C28)	**107**		49.8		mg/Kg		03/23/26 13:00	03/25/26 02:29	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 13:00	03/25/26 02:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*117*		*70 - 130*	*03/23/26 13:00*	*03/25/26 02:29*	*1*
o-Terphenyl (Surr)	*113*		*70 - 130*	*03/23/26 13:00*	*03/25/26 02:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**8030**	**F1**	200		mg/Kg			03/23/26 23:29	20

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 37 (0.5')

Lab Sample ID: 890-9682-37
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 04:47	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 04:47	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 04:47	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/23/26 13:57	03/25/26 04:47	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 04:47	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/23/26 13:57	03/25/26 04:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*105*		*70 - 130*	*03/23/26 13:57*	*03/25/26 04:47*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*03/23/26 13:57*	*03/25/26 04:47*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/25/26 04:47	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			03/25/26 02:44	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		03/23/26 13:00	03/25/26 02:44	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		03/23/26 13:00	03/25/26 02:44	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		03/23/26 13:00	03/25/26 02:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*97*		*70 - 130*	*03/23/26 13:00*	*03/25/26 02:44*	*1*
o-Terphenyl (Surr)	*100*		*70 - 130*	*03/23/26 13:00*	*03/25/26 02:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5630**		99.2		mg/Kg			03/23/26 23:45	10

Client Sample ID: CS - 38 (0.5')

Lab Sample ID: 890-9682-38
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 05:08	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 05:08	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 05:08	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/23/26 13:57	03/25/26 05:08	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 05:08	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/23/26 13:57	03/25/26 05:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*104*		*70 - 130*	*03/23/26 13:57*	*03/25/26 05:08*	*1*
1,4-Difluorobenzene (Surr)	*86*		*70 - 130*	*03/23/26 13:57*	*03/25/26 05:08*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 38 (0.5')

Lab Sample ID: 890-9682-38
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/25/26 05:08	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			03/25/26 02:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		03/23/26 13:00	03/25/26 02:59	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		03/23/26 13:00	03/25/26 02:59	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		03/23/26 13:00	03/25/26 02:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*99*		*70 - 130*	*03/23/26 13:00*	*03/25/26 02:59*	*1*
o-Terphenyl (Surr)	*102*		*70 - 130*	*03/23/26 13:00*	*03/25/26 02:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5210**		100		mg/Kg			03/23/26 23:50	10

Client Sample ID: CS - 39 (0.5')

Lab Sample ID: 890-9682-39
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 05:28	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 05:28	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 05:28	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/23/26 13:57	03/25/26 05:28	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/25/26 05:28	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/23/26 13:57	03/25/26 05:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*70 - 130*	*03/23/26 13:57*	*03/25/26 05:28*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 13:57*	*03/25/26 05:28*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/25/26 05:28	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.4	U	50.4		mg/Kg			03/25/26 03:15	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.4	U	50.4		mg/Kg		03/23/26 13:00	03/25/26 03:15	1
Diesel Range Organics (Over C10-C28)	<50.4	U	50.4		mg/Kg		03/23/26 13:00	03/25/26 03:15	1

Client Sample Results

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

Client Sample ID: CS - 39 (0.5')
Lab Sample ID: 890-9682-39
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.4	U	50.4		mg/Kg		03/23/26 13:00	03/25/26 03:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*103*		*70 - 130*	*03/23/26 13:00*	*03/25/26 03:15*	*1*
o-Terphenyl (Surr)	*100*		*70 - 130*	*03/23/26 13:00*	*03/25/26 03:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2910**		50.2		mg/Kg			03/23/26 23:55	5

Client Sample ID: CS - 40 (0.5')
Lab Sample ID: 890-9682-40
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 05:49	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 05:49	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 05:49	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/23/26 13:57	03/25/26 05:49	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/23/26 13:57	03/25/26 05:49	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/23/26 13:57	03/25/26 05:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*70 - 130*	*03/23/26 13:57*	*03/25/26 05:49*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*03/23/26 13:57*	*03/25/26 05:49*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/25/26 05:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			03/25/26 03:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		03/23/26 13:00	03/25/26 03:30	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		03/23/26 13:00	03/25/26 03:30	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		03/23/26 13:00	03/25/26 03:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*112*		*70 - 130*	*03/23/26 13:00*	*03/25/26 03:30*	*1*
o-Terphenyl (Surr)	*102*		*70 - 130*	*03/23/26 13:00*	*03/25/26 03:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4100**		50.5		mg/Kg			03/24/26 00:00	5

Client Sample Results

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

Client Sample ID: CS - 41 (0.5')
Lab Sample ID: 890-9682-41
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 06:09	1
Toluene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 06:09	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 06:09	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/23/26 13:57	03/25/26 06:09	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/23/26 13:57	03/25/26 06:09	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/23/26 13:57	03/25/26 06:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*70 - 130*	*03/23/26 13:57*	*03/25/26 06:09*	*1*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*	*03/23/26 13:57*	*03/25/26 06:09*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/25/26 06:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			03/25/26 03:45	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		03/23/26 13:00	03/25/26 03:45	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		03/23/26 13:00	03/25/26 03:45	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		03/23/26 13:00	03/25/26 03:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*100*		*70 - 130*	*03/23/26 13:00*	*03/25/26 03:45*	*1*
o-Terphenyl (Surr)	*101*		*70 - 130*	*03/23/26 13:00*	*03/25/26 03:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3590**		49.7		mg/Kg			03/24/26 00:16	5

Client Sample ID: CS - 42 (0.5')
Lab Sample ID: 890-9682-42
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 06:30	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 06:30	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 06:30	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/23/26 13:57	03/25/26 06:30	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/23/26 13:57	03/25/26 06:30	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/23/26 13:57	03/25/26 06:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*70 - 130*	*03/23/26 13:57*	*03/25/26 06:30*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:57*	*03/25/26 06:30*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 42 (0.5')

Lab Sample ID: 890-9682-42
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/25/26 06:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**53.5**		50.0		mg/Kg			03/24/26 22:09	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/24/26 22:09	1
Diesel Range Organics (Over C10-C28)	**53.5**		50.0		mg/Kg		03/23/26 13:02	03/24/26 22:09	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/24/26 22:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*106*		*70 - 130*	*03/23/26 13:02*	*03/24/26 22:09*	*1*
o-Terphenyl (Surr)	*126*		*70 - 130*	*03/23/26 13:02*	*03/24/26 22:09*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10100**		200		mg/Kg			03/24/26 00:21	20

Client Sample ID: CS - 43 (0.5')

Lab Sample ID: 890-9682-43
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 06:50	1
Toluene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 06:50	1
Ethylbenzene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 06:50	1
m-Xylene & p-Xylene	<0.00396	U	0.00396		mg/Kg		03/23/26 13:57	03/25/26 06:50	1
o-Xylene	<0.00198	U	0.00198		mg/Kg		03/23/26 13:57	03/25/26 06:50	1
Xylenes, Total	<0.00396	U	0.00396		mg/Kg		03/23/26 13:57	03/25/26 06:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 13:57*	*03/25/26 06:50*	*1*
1,4-Difluorobenzene (Surr)	*90*		*70 - 130*	*03/23/26 13:57*	*03/25/26 06:50*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/25/26 06:50	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			03/24/26 22:55	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		03/23/26 13:02	03/24/26 22:55	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		03/23/26 13:02	03/24/26 22:55	1

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 43 (0.5')

Lab Sample ID: 890-9682-43
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		03/23/26 13:02	03/24/26 22:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*119*		*70 - 130*	*03/23/26 13:02*	*03/24/26 22:55*	*1*
o-Terphenyl (Surr)	*135*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/24/26 22:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5260**		99.6		mg/Kg			03/24/26 00:27	10

Client Sample ID: CS - 44 (0.5')

Lab Sample ID: 890-9682-44
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/24/26 22:38	1
Toluene	**0.00233**		0.00200		mg/Kg		03/23/26 14:17	03/24/26 22:38	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/24/26 22:38	1
m-Xylene & p-Xylene	<0.00399	U *+	0.00399		mg/Kg		03/23/26 14:17	03/24/26 22:38	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/24/26 22:38	1
Xylenes, Total	<0.00399	U *+	0.00399		mg/Kg		03/23/26 14:17	03/24/26 22:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*116*		*70 - 130*	*03/23/26 14:17*	*03/24/26 22:38*	*1*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*	*03/23/26 14:17*	*03/24/26 22:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/24/26 22:38	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**88.2**		50.0		mg/Kg			03/24/26 23:10	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/24/26 23:10	1
Diesel Range Organics (Over C10-C28)	**88.2**		50.0		mg/Kg		03/23/26 13:02	03/24/26 23:10	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/24/26 23:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*113*		*70 - 130*	*03/23/26 13:02*	*03/24/26 23:10*	*1*
o-Terphenyl (Surr)	*132*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/24/26 23:10*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5220**		50.4		mg/Kg			03/24/26 00:32	5

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 45 (0.5')

Lab Sample ID: 890-9682-45
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 14:17	03/24/26 22:58	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/23/26 14:17	03/24/26 22:58	1
Ethylbenzene	<0.00201	U *+	0.00201		mg/Kg		03/23/26 14:17	03/24/26 22:58	1
m-Xylene & p-Xylene	<0.00402	U *+	0.00402		mg/Kg		03/23/26 14:17	03/24/26 22:58	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		03/23/26 14:17	03/24/26 22:58	1
Xylenes, Total	<0.00402	U *+	0.00402		mg/Kg		03/23/26 14:17	03/24/26 22:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*134*	*S1+*	*70 - 130*	*03/23/26 14:17*	*03/24/26 22:58*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*03/23/26 14:17*	*03/24/26 22:58*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/24/26 22:58	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/24/26 23:25	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/24/26 23:25	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/24/26 23:25	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/24/26 23:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*113*		*70 - 130*	*03/23/26 13:02*	*03/24/26 23:25*	*1*
o-Terphenyl (Surr)	*151*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/24/26 23:25*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2870**		49.5		mg/Kg			03/24/26 00:37	5

Client Sample ID: CS - 46 (0.5')

Lab Sample ID: 890-9682-46
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		03/23/26 14:17	03/24/26 23:19	1
Toluene	**0.00289**		0.00202		mg/Kg		03/23/26 14:17	03/24/26 23:19	1
Ethylbenzene	<0.00202	U *+	0.00202		mg/Kg		03/23/26 14:17	03/24/26 23:19	1
m-Xylene & p-Xylene	<0.00404	U *+	0.00404		mg/Kg		03/23/26 14:17	03/24/26 23:19	1
o-Xylene	<0.00202	U *+	0.00202		mg/Kg		03/23/26 14:17	03/24/26 23:19	1
Xylenes, Total	<0.00404	U *+	0.00404		mg/Kg		03/23/26 14:17	03/24/26 23:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*03/23/26 14:17*	*03/24/26 23:19*	*1*
1,4-Difluorobenzene (Surr)	*117*		*70 - 130*	*03/23/26 14:17*	*03/24/26 23:19*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 46 (0.5')

Lab Sample ID: 890-9682-46
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/24/26 23:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/24/26 23:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/24/26 23:40	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/24/26 23:40	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/24/26 23:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*113*		*70 - 130*	*03/23/26 13:02*	*03/24/26 23:40*	*1*
o-Terphenyl (Surr)	*122*		*70 - 130*	*03/23/26 13:02*	*03/24/26 23:40*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4160**		50.1		mg/Kg			03/24/26 00:42	5

Client Sample ID: CS - 47 (0.5')

Lab Sample ID: 890-9682-47
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 14:17	03/24/26 23:40	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 14:17	03/24/26 23:40	1
Ethylbenzene	<0.00199	U *+	0.00199		mg/Kg		03/23/26 14:17	03/24/26 23:40	1
m-Xylene & p-Xylene	<0.00398	U *+	0.00398		mg/Kg		03/23/26 14:17	03/24/26 23:40	1
o-Xylene	**0.0121**	***+**	0.00199		mg/Kg		03/23/26 14:17	03/24/26 23:40	1
Xylenes, Total	**0.0121**	***+**	0.00398		mg/Kg		03/23/26 14:17	03/24/26 23:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*03/23/26 14:17*	*03/24/26 23:40*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*03/23/26 14:17*	*03/24/26 23:40*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0121**		0.00398		mg/Kg			03/24/26 23:40	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**69.7**		49.8		mg/Kg			03/24/26 23:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/24/26 23:56	1
Diesel Range Organics (Over C10-C28)	**69.7**		49.8		mg/Kg		03/23/26 13:02	03/24/26 23:56	1

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 47 (0.5')

Lab Sample ID: 890-9682-47
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/24/26 23:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*126*		*70 - 130*	*03/23/26 13:02*	*03/24/26 23:56*	*1*
o-Terphenyl (Surr)	*164*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/24/26 23:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3080**		50.1		mg/Kg			03/24/26 00:58	5

Client Sample ID: CS - 48 (0.5')

Lab Sample ID: 890-9682-48
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00198	U	0.00198		mg/Kg		03/23/26 14:17	03/25/26 00:00	1
Toluene	**0.00282**		0.00198		mg/Kg		03/23/26 14:17	03/25/26 00:00	1
Ethylbenzene	<0.00198	U *+	0.00198		mg/Kg		03/23/26 14:17	03/25/26 00:00	1
m-Xylene & p-Xylene	<0.00396	U *+	0.00396		mg/Kg		03/23/26 14:17	03/25/26 00:00	1
o-Xylene	<0.00198	U *+	0.00198		mg/Kg		03/23/26 14:17	03/25/26 00:00	1
Xylenes, Total	<0.00396	U *+	0.00396		mg/Kg		03/23/26 14:17	03/25/26 00:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*03/23/26 14:17*	*03/25/26 00:00*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*03/23/26 14:17*	*03/25/26 00:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00396	U	0.00396		mg/Kg			03/25/26 00:00	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**92.7**		49.8		mg/Kg			03/25/26 00:11	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/25/26 00:11	1
Diesel Range Organics (Over C10-C28)	**92.7**		49.8		mg/Kg		03/23/26 13:02	03/25/26 00:11	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/25/26 00:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*120*		*70 - 130*	*03/23/26 13:02*	*03/25/26 00:11*	*1*
o-Terphenyl (Surr)	*149*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 00:11*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**9300**		202		mg/Kg			03/24/26 01:03	20

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 49 (0.5')

Lab Sample ID: 890-9682-49
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/25/26 00:21	1
Toluene	**0.00214**		0.00200		mg/Kg		03/23/26 14:17	03/25/26 00:21	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 00:21	1
m-Xylene & p-Xylene	<0.00399	U *+	0.00399		mg/Kg		03/23/26 14:17	03/25/26 00:21	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 00:21	1
Xylenes, Total	<0.00399	U *+	0.00399		mg/Kg		03/23/26 14:17	03/25/26 00:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*142*	*S1+*	*70 - 130*	*03/23/26 14:17*	*03/25/26 00:21*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*03/23/26 14:17*	*03/25/26 00:21*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/25/26 00:21	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**65.3**		50.2		mg/Kg			03/25/26 00:26	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		03/23/26 13:02	03/25/26 00:26	1
Diesel Range Organics (Over C10-C28)	**65.3**		50.2		mg/Kg		03/23/26 13:02	03/25/26 00:26	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		03/23/26 13:02	03/25/26 00:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*113*		*70 - 130*	*03/23/26 13:02*	*03/25/26 00:26*	*1*
o-Terphenyl (Surr)	*144*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 00:26*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4430**		99.8		mg/Kg			03/24/26 01:19	10

Client Sample ID: CS - 50 (0.5')

Lab Sample ID: 890-9682-50
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 14:17	03/25/26 00:41	1
Toluene	**0.00331**		0.00201		mg/Kg		03/23/26 14:17	03/25/26 00:41	1
Ethylbenzene	<0.00201	U *+	0.00201		mg/Kg		03/23/26 14:17	03/25/26 00:41	1
m-Xylene & p-Xylene	<0.00402	U *+	0.00402		mg/Kg		03/23/26 14:17	03/25/26 00:41	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		03/23/26 14:17	03/25/26 00:41	1
Xylenes, Total	<0.00402	U *+	0.00402		mg/Kg		03/23/26 14:17	03/25/26 00:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*132*	*S1+*	*70 - 130*	*03/23/26 14:17*	*03/25/26 00:41*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 14:17*	*03/25/26 00:41*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 50 (0.5')

Lab Sample ID: 890-9682-50
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/25/26 00:41	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			03/25/26 00:41	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		03/23/26 13:02	03/25/26 00:41	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		03/23/26 13:02	03/25/26 00:41	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		03/23/26 13:02	03/25/26 00:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*116*		*70 - 130*	*03/23/26 13:02*	*03/25/26 00:41*	*1*
o-Terphenyl (Surr)	*140*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 00:41*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3050**		49.6		mg/Kg			03/24/26 01:24	5

Client Sample ID: CS - 51 (0.5')

Lab Sample ID: 890-9682-51
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		03/23/26 14:17	03/25/26 01:02	1
Toluene	**0.00392**		0.00202		mg/Kg		03/23/26 14:17	03/25/26 01:02	1
Ethylbenzene	<0.00202	U *+	0.00202		mg/Kg		03/23/26 14:17	03/25/26 01:02	1
m-Xylene & p-Xylene	<0.00404	U *+	0.00404		mg/Kg		03/23/26 14:17	03/25/26 01:02	1
o-Xylene	<0.00202	U *+	0.00202		mg/Kg		03/23/26 14:17	03/25/26 01:02	1
Xylenes, Total	<0.00404	U *+	0.00404		mg/Kg		03/23/26 14:17	03/25/26 01:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*	*03/23/26 14:17*	*03/25/26 01:02*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*03/23/26 14:17*	*03/25/26 01:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00404	U	0.00404		mg/Kg			03/25/26 01:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 00:56	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/25/26 00:56	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/25/26 00:56	1

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 51 (0.5')

Lab Sample ID: 890-9682-51
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/25/26 00:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*119*		*70 - 130*	*03/23/26 13:02*	*03/25/26 00:56*	*1*
o-Terphenyl (Surr)	*143*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 00:56*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4010**		99.8		mg/Kg			03/24/26 01:30	10

Client Sample ID: CS - 52 (0.5')

Lab Sample ID: 890-9682-52
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 14:17	03/25/26 01:23	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 14:17	03/25/26 01:23	1
Ethylbenzene	<0.00199	U *+	0.00199		mg/Kg		03/23/26 14:17	03/25/26 01:23	1
m-Xylene & p-Xylene	<0.00398	U *+	0.00398		mg/Kg		03/23/26 14:17	03/25/26 01:23	1
o-Xylene	**0.0163**	***+**	0.00199		mg/Kg		03/23/26 14:17	03/25/26 01:23	1
Xylenes, Total	**0.0163**	***+**	0.00398		mg/Kg		03/23/26 14:17	03/25/26 01:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*03/23/26 14:17*	*03/25/26 01:23*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*03/23/26 14:17*	*03/25/26 01:23*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0163**		0.00398		mg/Kg			03/25/26 01:23	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**61.3**		49.8		mg/Kg			03/25/26 01:27	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/25/26 01:27	1
Diesel Range Organics (Over C10-C28)	**61.3**		49.8		mg/Kg		03/23/26 13:02	03/25/26 01:27	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/25/26 01:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*125*		*70 - 130*	*03/23/26 13:02*	*03/25/26 01:27*	*1*
o-Terphenyl (Surr)	*164*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 01:27*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3720**		50.0		mg/Kg			03/24/26 01:35	5

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 53 (0.5')

Lab Sample ID: 890-9682-53
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/25/26 01:43	1
Toluene	**0.00646**		0.00200		mg/Kg		03/23/26 14:17	03/25/26 01:43	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 01:43	1
m-Xylene & p-Xylene	**0.00449**	*+	0.00400		mg/Kg		03/23/26 14:17	03/25/26 01:43	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 01:43	1
Xylenes, Total	**0.00449**	*+	0.00400		mg/Kg		03/23/26 14:17	03/25/26 01:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*03/23/26 14:17*	*03/25/26 01:43*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*03/23/26 14:17*	*03/25/26 01:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0110**		0.00400		mg/Kg			03/25/26 01:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**82.9**		49.9		mg/Kg			03/25/26 01:42	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/25/26 01:42	1
Diesel Range Organics (Over C10-C28)	**82.9**		49.9		mg/Kg		03/23/26 13:02	03/25/26 01:42	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/25/26 01:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*109*		*70 - 130*	*03/23/26 13:02*	*03/25/26 01:42*	*1*
o-Terphenyl (Surr)	*132*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 01:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**7330**		99.4		mg/Kg			03/24/26 01:40	10

Client Sample ID: CS - 54 (0.5')

Lab Sample ID: 890-9682-54
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/25/26 03:19	1
Toluene	**0.00229**		0.00200		mg/Kg		03/23/26 14:17	03/25/26 03:19	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 03:19	1
m-Xylene & p-Xylene	<0.00399	U *+	0.00399		mg/Kg		03/23/26 14:17	03/25/26 03:19	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 03:19	1
Xylenes, Total	<0.00399	U *+	0.00399		mg/Kg		03/23/26 14:17	03/25/26 03:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*03/23/26 14:17*	*03/25/26 03:19*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*03/23/26 14:17*	*03/25/26 03:19*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 54 (0.5')

Lab Sample ID: 890-9682-54
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/25/26 03:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**51.6**		49.9		mg/Kg			03/25/26 01:58	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/25/26 01:58	1
Diesel Range Organics (Over C10-C28)	**51.6**		49.9		mg/Kg		03/23/26 13:02	03/25/26 01:58	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/25/26 01:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*114*		*70 - 130*	*03/23/26 13:02*	*03/25/26 01:58*	*1*
o-Terphenyl (Surr)	*138*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 01:58*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5040**		100		mg/Kg			03/24/26 01:45	10

Client Sample ID: CS - 55 (0.5')

Lab Sample ID: 890-9682-55
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 14:17	03/25/26 03:39	1
Toluene	**0.00398**		0.00201		mg/Kg		03/23/26 14:17	03/25/26 03:39	1
Ethylbenzene	<0.00201	U *+	0.00201		mg/Kg		03/23/26 14:17	03/25/26 03:39	1
m-Xylene & p-Xylene	<0.00402	U *+	0.00402		mg/Kg		03/23/26 14:17	03/25/26 03:39	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		03/23/26 14:17	03/25/26 03:39	1
Xylenes, Total	<0.00402	U *+	0.00402		mg/Kg		03/23/26 14:17	03/25/26 03:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*140*	*S1+*	*70 - 130*	*03/23/26 14:17*	*03/25/26 03:39*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*03/23/26 14:17*	*03/25/26 03:39*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/25/26 03:39	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 02:13	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/25/26 02:13	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/25/26 02:13	1

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 55 (0.5')

Lab Sample ID: 890-9682-55
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/25/26 02:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*123*		*70 - 130*	*03/23/26 13:02*	*03/25/26 02:13*	*1*
o-Terphenyl (Surr)	*142*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 02:13*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2870**		50.2		mg/Kg			03/24/26 01:50	5

Client Sample ID: CS - 56 (0.5')

Lab Sample ID: 890-9682-56
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/25/26 04:00	1
Toluene	**0.00346**		0.00200		mg/Kg		03/23/26 14:17	03/25/26 04:00	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 04:00	1
m-Xylene & p-Xylene	<0.00401	U *+	0.00401		mg/Kg		03/23/26 14:17	03/25/26 04:00	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 04:00	1
Xylenes, Total	<0.00401	U *+	0.00401		mg/Kg		03/23/26 14:17	03/25/26 04:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*03/23/26 14:17*	*03/25/26 04:00*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*03/23/26 14:17*	*03/25/26 04:00*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/25/26 04:00	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/25/26 02:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/25/26 02:29	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/25/26 02:29	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/25/26 02:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*120*		*70 - 130*	*03/23/26 13:02*	*03/25/26 02:29*	*1*
o-Terphenyl (Surr)	*141*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 02:29*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3460**	**F1**	99.2		mg/Kg			03/23/26 22:44	10

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 57 (0.5')

Lab Sample ID: 890-9682-57
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 14:17	03/25/26 04:20	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/23/26 14:17	03/25/26 04:20	1
Ethylbenzene	<0.00199	U *+	0.00199		mg/Kg		03/23/26 14:17	03/25/26 04:20	1
m-Xylene & p-Xylene	<0.00398	U *+	0.00398		mg/Kg		03/23/26 14:17	03/25/26 04:20	1
o-Xylene	**0.0115**	***+**	0.00199		mg/Kg		03/23/26 14:17	03/25/26 04:20	1
Xylenes, Total	**0.0115**	***+**	0.00398		mg/Kg		03/23/26 14:17	03/25/26 04:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*70 - 130*	*03/23/26 14:17*	*03/25/26 04:20*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*03/23/26 14:17*	*03/25/26 04:20*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0115**		0.00398		mg/Kg			03/25/26 04:20	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**64.5**		49.9		mg/Kg			03/25/26 02:44	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/25/26 02:44	1
Diesel Range Organics (Over C10-C28)	**64.5**		49.9		mg/Kg		03/23/26 13:02	03/25/26 02:44	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:02	03/25/26 02:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*114*		*70 - 130*	*03/23/26 13:02*	*03/25/26 02:44*	*1*
o-Terphenyl (Surr)	*146*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 02:44*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3560**		49.8		mg/Kg			03/23/26 23:04	5

Client Sample ID: CS - 58 (0.5')

Lab Sample ID: 890-9682-58
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/25/26 04:41	1
Toluene	**0.00456**		0.00200		mg/Kg		03/23/26 14:17	03/25/26 04:41	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 04:41	1
m-Xylene & p-Xylene	<0.00399	U *+	0.00399		mg/Kg		03/23/26 14:17	03/25/26 04:41	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 04:41	1
Xylenes, Total	<0.00399	U *+	0.00399		mg/Kg		03/23/26 14:17	03/25/26 04:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*	*03/23/26 14:17*	*03/25/26 04:41*	*1*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*	*03/23/26 14:17*	*03/25/26 04:41*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 58 (0.5')

Lab Sample ID: 890-9682-58
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00456**		0.00399		mg/Kg			03/25/26 04:41	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**63.6**		50.0		mg/Kg			03/25/26 02:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/25/26 02:59	1
Diesel Range Organics (Over C10-C28)	**63.6**		50.0		mg/Kg		03/23/26 13:02	03/25/26 02:59	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/25/26 02:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*106*		*70 - 130*	*03/23/26 13:02*	*03/25/26 02:59*	*1*
o-Terphenyl (Surr)	*139*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 02:59*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**8470**		198		mg/Kg			03/23/26 23:10	20

Client Sample ID: CS - 59 (0.5')

Lab Sample ID: 890-9682-59
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 14:17	03/25/26 05:02	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/23/26 14:17	03/25/26 05:02	1
Ethylbenzene	<0.00201	U *+	0.00201		mg/Kg		03/23/26 14:17	03/25/26 05:02	1
m-Xylene & p-Xylene	<0.00402	U *+	0.00402		mg/Kg		03/23/26 14:17	03/25/26 05:02	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		03/23/26 14:17	03/25/26 05:02	1
Xylenes, Total	<0.00402	U *+	0.00402		mg/Kg		03/23/26 14:17	03/25/26 05:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*146*	*S1+*	*70 - 130*	*03/23/26 14:17*	*03/25/26 05:02*	*1*
1,4-Difluorobenzene (Surr)	*129*		*70 - 130*	*03/23/26 14:17*	*03/25/26 05:02*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/25/26 05:02	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**52.1**		49.8		mg/Kg			03/25/26 03:15	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/25/26 03:15	1
Diesel Range Organics (Over C10-C28)	**52.1**		49.8		mg/Kg		03/23/26 13:02	03/25/26 03:15	1

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 59 (0.5')

Lab Sample ID: 890-9682-59
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/25/26 03:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*117*		*70 - 130*	*03/23/26 13:02*	*03/25/26 03:15*	*1*
o-Terphenyl (Surr)	*120*		*70 - 130*	*03/23/26 13:02*	*03/25/26 03:15*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**4530**		101		mg/Kg			03/23/26 23:17	10

Client Sample ID: CS - 60 (0.5')

Lab Sample ID: 890-9682-60
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/25/26 05:22	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/25/26 05:22	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 05:22	1
m-Xylene & p-Xylene	<0.00401	U *+	0.00401		mg/Kg		03/23/26 14:17	03/25/26 05:22	1
o-Xylene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 05:22	1
Xylenes, Total	<0.00401	U *+	0.00401		mg/Kg		03/23/26 14:17	03/25/26 05:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*03/23/26 14:17*	*03/25/26 05:22*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*03/23/26 14:17*	*03/25/26 05:22*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/25/26 05:22	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/25/26 03:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/25/26 03:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/25/26 03:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 13:02	03/25/26 03:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*114*		*70 - 130*	*03/23/26 13:02*	*03/25/26 03:30*	*1*
o-Terphenyl (Surr)	*139*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 03:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2630**		49.7		mg/Kg			03/23/26 23:23	5

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 61 (0.5')

Lab Sample ID: 890-9682-61
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/23/26 14:17	03/25/26 05:43	1
Toluene	**0.00506**		0.00199		mg/Kg		03/23/26 14:17	03/25/26 05:43	1
Ethylbenzene	**0.00205**	***+**	0.00199		mg/Kg		03/23/26 14:17	03/25/26 05:43	1
m-Xylene & p-Xylene	**0.00440**	***+**	0.00398		mg/Kg		03/23/26 14:17	03/25/26 05:43	1
o-Xylene	<0.00199	U *+	0.00199		mg/Kg		03/23/26 14:17	03/25/26 05:43	1
Xylenes, Total	**0.00440**	***+**	0.00398		mg/Kg		03/23/26 14:17	03/25/26 05:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*	*03/23/26 14:17*	*03/25/26 05:43*	*1*
1,4-Difluorobenzene (Surr)	*105*		*70 - 130*	*03/23/26 14:17*	*03/25/26 05:43*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0115**		0.00398		mg/Kg			03/25/26 05:43	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.1	U	50.1		mg/Kg			03/25/26 03:45	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	50.1		mg/Kg		03/23/26 13:02	03/25/26 03:45	1
Diesel Range Organics (Over C10-C28)	<50.1	U	50.1		mg/Kg		03/23/26 13:02	03/25/26 03:45	1
Oil Range Organics (Over C28-C36)	<50.1	U	50.1		mg/Kg		03/23/26 13:02	03/25/26 03:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*108*		*70 - 130*	*03/23/26 13:02*	*03/25/26 03:45*	*1*
o-Terphenyl (Surr)	*132*	*S1+*	*70 - 130*	*03/23/26 13:02*	*03/25/26 03:45*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3470**		49.9		mg/Kg			03/23/26 23:43	5

Client Sample ID: CS - 62 (0.5')

Lab Sample ID: 890-9682-62
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/25/26 06:03	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/25/26 06:03	1
Ethylbenzene	<0.00200	U *+	0.00200		mg/Kg		03/23/26 14:17	03/25/26 06:03	1
m-Xylene & p-Xylene	<0.00399	U *+	0.00399		mg/Kg		03/23/26 14:17	03/25/26 06:03	1
o-Xylene	**0.0160**	***+**	0.00200		mg/Kg		03/23/26 14:17	03/25/26 06:03	1
Xylenes, Total	**0.0160**	***+**	0.00399		mg/Kg		03/23/26 14:17	03/25/26 06:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*03/23/26 14:17*	*03/25/26 06:03*	*1*
1,4-Difluorobenzene (Surr)	*106*		*70 - 130*	*03/23/26 14:17*	*03/25/26 06:03*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 62 (0.5')

Lab Sample ID: 890-9682-62
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0160**		0.00399		mg/Kg			03/25/26 06:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**119**		50.2		mg/Kg			03/25/26 05:18	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		03/23/26 13:05	03/25/26 05:18	1
Diesel Range Organics (Over C10-C28)	**119**		50.2		mg/Kg		03/23/26 13:05	03/25/26 05:18	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		03/23/26 13:05	03/25/26 05:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*125*		*70 - 130*	*03/23/26 13:05*	*03/25/26 05:18*	*1*
o-Terphenyl (Surr)	*165*	*S1+*	*70 - 130*	*03/23/26 13:05*	*03/25/26 05:18*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3960**		50.0		mg/Kg			03/23/26 23:50	5

Client Sample ID: CS - 63 (0.5')

Lab Sample ID: 890-9682-63
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/23/26 14:17	03/25/26 06:24	1
Toluene	**0.00412**		0.00201		mg/Kg		03/23/26 14:17	03/25/26 06:24	1
Ethylbenzene	<0.00201	U *+	0.00201		mg/Kg		03/23/26 14:17	03/25/26 06:24	1
m-Xylene & p-Xylene	<0.00402	U *+	0.00402		mg/Kg		03/23/26 14:17	03/25/26 06:24	1
o-Xylene	<0.00201	U *+	0.00201		mg/Kg		03/23/26 14:17	03/25/26 06:24	1
Xylenes, Total	<0.00402	U *+	0.00402		mg/Kg		03/23/26 14:17	03/25/26 06:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*		*70 - 130*	*03/23/26 14:17*	*03/25/26 06:24*	*1*
1,4-Difluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 14:17*	*03/25/26 06:24*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00412**		0.00402		mg/Kg			03/25/26 06:24	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**254**		50.0		mg/Kg			03/25/26 06:03	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:05	03/25/26 06:03	1
Diesel Range Organics (Over C10-C28)	**254**		50.0		mg/Kg		03/23/26 13:05	03/25/26 06:03	1

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 63 (0.5')

Lab Sample ID: 890-9682-63
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:05	03/25/26 06:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*119*		*70 - 130*	*03/23/26 13:05*	*03/25/26 06:03*	*1*
o-Terphenyl (Surr)	*148*	*S1+*	*70 - 130*	*03/23/26 13:05*	*03/25/26 06:03*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**10400**		200		mg/Kg			03/23/26 23:57	20

Client Sample ID: CS - 64 (0.5')

Lab Sample ID: 890-9682-64
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**0.00337**		0.00202		mg/Kg		03/23/26 12:39	03/25/26 08:29	1
Toluene	**0.00223**		0.00202		mg/Kg		03/23/26 12:39	03/25/26 08:29	1
Ethylbenzene	<0.00202	U	0.00202		mg/Kg		03/23/26 12:39	03/25/26 08:29	1
m-Xylene & p-Xylene	<0.00404	U	0.00404		mg/Kg		03/23/26 12:39	03/25/26 08:29	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/23/26 12:39	03/25/26 08:29	1
Xylenes, Total	<0.00404	U	0.00404		mg/Kg		03/23/26 12:39	03/25/26 08:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*	*03/23/26 12:39*	*03/25/26 08:29*	*1*
1,4-Difluorobenzene (Surr)	*92*		*70 - 130*	*03/23/26 12:39*	*03/25/26 08:29*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00560**		0.00404		mg/Kg			03/25/26 08:29	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**87.4**		49.9		mg/Kg			03/25/26 06:19	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 13:05	03/25/26 06:19	1
Diesel Range Organics (Over C10-C28)	**87.4**		49.9		mg/Kg		03/23/26 13:05	03/25/26 06:19	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 13:05	03/25/26 06:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*121*		*70 - 130*	*03/23/26 13:05*	*03/25/26 06:19*	*1*
o-Terphenyl (Surr)	*148*	*S1+*	*70 - 130*	*03/23/26 13:05*	*03/25/26 06:19*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**5250**		100		mg/Kg			03/24/26 00:03	10

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 65 (0.5')

Lab Sample ID: 890-9682-65
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 12:39	03/25/26 07:48	1
Toluene	**0.00249**		0.00200		mg/Kg		03/23/26 12:39	03/25/26 07:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 12:39	03/25/26 07:48	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/23/26 12:39	03/25/26 07:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 12:39	03/25/26 07:48	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/23/26 12:39	03/25/26 07:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*03/23/26 12:39*	*03/25/26 07:48*	*1*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*	*03/23/26 12:39*	*03/25/26 07:48*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/25/26 07:48	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 06:34	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:05	03/25/26 06:34	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:05	03/25/26 06:34	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:05	03/25/26 06:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*118*		*70 - 130*	*03/23/26 13:05*	*03/25/26 06:34*	*1*
o-Terphenyl (Surr)	*148*	*S1+*	*70 - 130*	*03/23/26 13:05*	*03/25/26 06:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**2560**		49.7		mg/Kg			03/24/26 00:10	5

Client Sample ID: CS - 66 (0.5')

Lab Sample ID: 890-9682-66
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00202	U	0.00202		mg/Kg		03/23/26 12:39	03/25/26 08:08	1
Toluene	**0.00457**		0.00202		mg/Kg		03/23/26 12:39	03/25/26 08:08	1
Ethylbenzene	**0.00224**		0.00202		mg/Kg		03/23/26 12:39	03/25/26 08:08	1
m-Xylene & p-Xylene	**0.00417**		0.00404		mg/Kg		03/23/26 12:39	03/25/26 08:08	1
o-Xylene	<0.00202	U	0.00202		mg/Kg		03/23/26 12:39	03/25/26 08:08	1
Xylenes, Total	**0.00417**		0.00404		mg/Kg		03/23/26 12:39	03/25/26 08:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*	*03/23/26 12:39*	*03/25/26 08:08*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*03/23/26 12:39*	*03/25/26 08:08*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 66 (0.5')
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-66
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.0110**		0.00404		mg/Kg			03/25/26 08:08	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	**112**		49.8		mg/Kg			03/25/26 06:49	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 13:05	03/25/26 06:49	1
Diesel Range Organics (Over C10-C28)	**112**		49.8		mg/Kg		03/23/26 13:05	03/25/26 06:49	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 13:05	03/25/26 06:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*112*		*70 - 130*	*03/23/26 13:05*	*03/25/26 06:49*	*1*
o-Terphenyl (Surr)	*152*	*S1+*	*70 - 130*	*03/23/26 13:05*	*03/25/26 06:49*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**3980**	**F1**	49.8		mg/Kg			03/24/26 00:16	5

Surrogate Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		BFB1	DFBZ1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
880-69877-A-21-E MS	Matrix Spike	114	94
880-69877-A-21-F MSD	Matrix Spike Duplicate	113	94
880-69942-A-3-C MS	Matrix Spike	99	98
880-69942-A-3-D MSD	Matrix Spike Duplicate	96	96
890-9682-1	CS - 1 (0.5')	116	96
890-9682-2	CS - 2 (0.5')	105	94
890-9682-3	CS - 3 (0.5')	112	96
890-9682-4	CS - 4 (0.5')	97	91
890-9682-4 MS	CS - 4 (0.5')	99	100
890-9682-4 MSD	CS - 4 (0.5')	97	101
890-9682-5	CS - 5 (0.5')	104	101
890-9682-6	CS - 6 (0.5')	103	100
890-9682-7	CS - 7 (0.5')	109	105
890-9682-8	CS - 8 (0.5')	103	100
890-9682-9	CS - 9 (0.5')	105	100
890-9682-10	CS - 10 (0.5')	102	96
890-9682-11	CS - 11 (0.5')	111	101
890-9682-12	CS - 12 (0.5')	108	90
890-9682-13	CS - 13 (0.5')	101	104
890-9682-14	CS - 14 (0.5')	109	112
890-9682-15	CS - 15 (0.5')	107	101
890-9682-16	CS - 16 (0.5')	108	107
890-9682-17	CS - 17 (0.5')	106	93
890-9682-18	CS - 18 (0.5')	114	114
890-9682-19	CS - 19 (0.5')	100	100
890-9682-20	CS - 20 (0.5')	104	99
890-9682-21	CS - 21 (0.5')	102	97
890-9682-22	CS - 22 (0.5')	106	100
890-9682-23	CS - 23 (0.5')	109	103
890-9682-24	CS - 24 (0.5')	120	101
890-9682-24 MS	CS - 24 (0.5')	107	100
890-9682-24 MSD	CS - 24 (0.5')	110	111
890-9682-25	CS - 25 (0.5')	105	101
890-9682-26	CS - 26 (0.5')	101	86
890-9682-27	CS - 27 (0.5')	121	101
890-9682-28	CS - 28 (0.5')	109	101
890-9682-29	CS - 29 (0.5')	109	98
890-9682-30	CS - 30 (0.5')	93	88
890-9682-31	CS - 31 (0.5')	108	99
890-9682-32	CS - 32 (0.5')	100	87
890-9682-33	CS - 33 (0.5')	110	102
890-9682-34	CS - 34 (0.5')	110	103
890-9682-35	CS - 35 (0.5')	120	98
890-9682-36	CS - 36 (0.5')	107	103
890-9682-37	CS - 37 (0.5')	105	104
890-9682-38	CS - 38 (0.5')	104	86
890-9682-39	CS - 39 (0.5')	109	100
890-9682-40	CS - 40 (0.5')	120	103
890-9682-41	CS - 41 (0.5')	110	97

Surrogate Summary

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

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

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
890-9682-42	CS - 42 (0.5')	111	101
890-9682-43	CS - 43 (0.5')	101	90
890-9682-44	CS - 44 (0.5')	116	107
890-9682-44 MS	CS - 44 (0.5')	134 S1+	97
890-9682-44 MSD	CS - 44 (0.5')	122	96
890-9682-45	CS - 45 (0.5')	134 S1+	105
890-9682-46	CS - 46 (0.5')	119	117
890-9682-47	CS - 47 (0.5')	128	106
890-9682-48	CS - 48 (0.5')	129	99
890-9682-49	CS - 49 (0.5')	142 S1+	115
890-9682-50	CS - 50 (0.5')	132 S1+	100
890-9682-51	CS - 51 (0.5')	127	104
890-9682-52	CS - 52 (0.5')	123	103
890-9682-53	CS - 53 (0.5')	128	104
890-9682-54	CS - 54 (0.5')	121	101
890-9682-55	CS - 55 (0.5')	140 S1+	115
890-9682-56	CS - 56 (0.5')	128	104
890-9682-57	CS - 57 (0.5')	121	102
890-9682-58	CS - 58 (0.5')	117	104
890-9682-59	CS - 59 (0.5')	146 S1+	129
890-9682-60	CS - 60 (0.5')	129	102
890-9682-61	CS - 61 (0.5')	129	105
890-9682-62	CS - 62 (0.5')	126	106
890-9682-63	CS - 63 (0.5')	128	100
890-9682-64	CS - 64 (0.5')	126	92
890-9682-65	CS - 65 (0.5')	122	91
890-9682-66	CS - 66 (0.5')	123	99
LCS 880-135652/1-A	Lab Control Sample	98	91
LCS 880-135690/1-A	Lab Control Sample	103	103
LCS 880-135691/1-A	Lab Control Sample	105	101
LCS 880-135700/1-A	Lab Control Sample	127	107
LCS 880-135749/1-A	Lab Control Sample	91	99
LCSD 880-135652/2-A	Lab Control Sample Dup	108	102
LCSD 880-135690/2-A	Lab Control Sample Dup	98	97
LCSD 880-135691/2-A	Lab Control Sample Dup	101	99
LCSD 880-135700/2-A	Lab Control Sample Dup	104	97
LCSD 880-135749/2-A	Lab Control Sample Dup	98	91
MB 880-135652/5-A	Method Blank	231 S1+	103
MB 880-135680/5-A	Method Blank	106	95
MB 880-135690/5-A	Method Blank	100	102
MB 880-135691/5-A	Method Blank	103	98
MB 880-135700/5-A	Method Blank	124	95
MB 880-135744/5-A	Method Blank	119	96
MB 880-135745/5-A	Method Blank	102	103
MB 880-135749/5-A	Method Blank	188 S1+	94

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DFBZ = 1,4-Difluorobenzene (Surr)

Surrogate Summary

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

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

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-69890-A-4-C MS	Matrix Spike	132 S1+	115
880-69890-A-4-D MSD	Matrix Spike Duplicate	110	110
890-9682-1	CS - 1 (0.5')	110	111
890-9682-2	CS - 2 (0.5')	171 S1+	166 S1+
890-9682-2 MS	CS - 2 (0.5')	129	123
890-9682-2 MSD	CS - 2 (0.5')	130	120
890-9682-3	CS - 3 (0.5')	126	109
890-9682-4	CS - 4 (0.5')	104	97
890-9682-5	CS - 5 (0.5')	109	104
890-9682-6	CS - 6 (0.5')	105	101
890-9682-7	CS - 7 (0.5')	115	109
890-9682-8	CS - 8 (0.5')	137 S1+	128
890-9682-9	CS - 9 (0.5')	126	130
890-9682-10	CS - 10 (0.5')	115	111
890-9682-11	CS - 11 (0.5')	125	126
890-9682-12	CS - 12 (0.5')	101	99
890-9682-13	CS - 13 (0.5')	100	93
890-9682-14	CS - 14 (0.5')	115	118
890-9682-15	CS - 15 (0.5')	98	93
890-9682-16	CS - 16 (0.5')	154 S1+	165 S1+
890-9682-17	CS - 17 (0.5')	156 S1+	135 S1+
890-9682-18	CS - 18 (0.5')	150 S1+	134 S1+
890-9682-19	CS - 19 (0.5')	140 S1+	134 S1+
890-9682-20	CS - 20 (0.5')	140 S1+	131 S1+
890-9682-21	CS - 21 (0.5')	141 S1+	132 S1+
890-9682-22	CS - 22 (0.5')	93	86
890-9682-22 MS	CS - 22 (0.5')	91	84
890-9682-22 MSD	CS - 22 (0.5')	90	84
890-9682-23	CS - 23 (0.5')	103	104
890-9682-24	CS - 24 (0.5')	103	98
890-9682-25	CS - 25 (0.5')	96	94
890-9682-26	CS - 26 (0.5')	100	93
890-9682-27	CS - 27 (0.5')	99	99
890-9682-28	CS - 28 (0.5')	99	91
890-9682-29	CS - 29 (0.5')	112	109
890-9682-30	CS - 30 (0.5')	101	94
890-9682-31	CS - 31 (0.5')	108	100
890-9682-32	CS - 32 (0.5')	103	97
890-9682-33	CS - 33 (0.5')	104	109
890-9682-34	CS - 34 (0.5')	100	92
890-9682-35	CS - 35 (0.5')	117	116
890-9682-36	CS - 36 (0.5')	117	113
890-9682-37	CS - 37 (0.5')	97	100
890-9682-38	CS - 38 (0.5')	99	102
890-9682-39	CS - 39 (0.5')	103	100
890-9682-40	CS - 40 (0.5')	112	102
890-9682-41	CS - 41 (0.5')	100	101
890-9682-42	CS - 42 (0.5')	106	126
890-9682-42 MS	CS - 42 (0.5')	126	134 S1+
890-9682-42 MSD	CS - 42 (0.5')	156 S1+	151 S1+

Surrogate Summary

Client: Carmona Resources Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026) SDG: 3189

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

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)											
		1CO1	OTPH1										
Lab Sample ID	Client Sample ID	(70-130)	(70-130)										
890-9682-43	CS - 43 (0.5')	119	135 S1+										
890-9682-44	CS - 44 (0.5')	113	132 S1+										
890-9682-45	CS - 45 (0.5')	113	151 S1+										
890-9682-46	CS - 46 (0.5')	113	122										
890-9682-47	CS - 47 (0.5')	126	164 S1+										
890-9682-48	CS - 48 (0.5')	120	149 S1+										
890-9682-49	CS - 49 (0.5')	113	144 S1+										
890-9682-50	CS - 50 (0.5')	116	140 S1+										
890-9682-51	CS - 51 (0.5')	119	143 S1+										
890-9682-52	CS - 52 (0.5')	125	164 S1+										
890-9682-53	CS - 53 (0.5')	109	132 S1+										
890-9682-54	CS - 54 (0.5')	114	138 S1+										
890-9682-55	CS - 55 (0.5')	123	142 S1+										
890-9682-56	CS - 56 (0.5')	120	141 S1+										
890-9682-57	CS - 57 (0.5')	114	146 S1+										
890-9682-58	CS - 58 (0.5')	106	139 S1+										
890-9682-59	CS - 59 (0.5')	117	120										
890-9682-60	CS - 60 (0.5')	114	139 S1+										
890-9682-61	CS - 61 (0.5')	108	132 S1+										
890-9682-62	CS - 62 (0.5')	125	165 S1+										
890-9682-62 MS	CS - 62 (0.5')	119	152 S1+										
890-9682-62 MSD	CS - 62 (0.5')	116	157 S1+										
890-9682-63	CS - 63 (0.5')	119	148 S1+										
890-9682-64	CS - 64 (0.5')	121	148 S1+										
890-9682-65	CS - 65 (0.5')	118	148 S1+										
890-9682-66	CS - 66 (0.5')	112	152 S1+										
LCS 880-135670/2-A	Lab Control Sample	88	88										
LCS 880-135671/2-A	Lab Control Sample	112	105										
LCS 880-135676/2-A	Lab Control Sample	100	77										
LCS 880-135678/2-A	Lab Control Sample	130	135 S1+										
LCS 880-135679/2-A	Lab Control Sample	129	137 S1+										
LCSD 880-135671/3-A	Lab Control Sample Dup	117	103										
LCSD 880-135676/3-A	Lab Control Sample Dup	84	82										
LCSD 880-135678/3-A	Lab Control Sample Dup	124	127										
LCSD 880-135679/3-A	Lab Control Sample Dup	101	137 S1+										
MB 880-135670/1-A	Method Blank	149 S1+	150 S1+										
MB 880-135671/1-A	Method Blank	141 S1+	154 S1+										
MB 880-135676/1-A	Method Blank	109	102										
MB 880-135678/1-A	Method Blank	140 S1+	135 S1+										
MB 880-135679/1-A	Method Blank	98	125										

Surrogate Legend

1CO = 1-Chlorooctane (Surr)

OTPH = o-Terphenyl (Surr)

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-135652/5-A
Matrix: Solid
Analysis Batch: 135736

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135652

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 12:39	03/25/26 00:00	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 12:39	03/25/26 00:00	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 12:39	03/25/26 00:00	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/23/26 12:39	03/25/26 00:00	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 12:39	03/25/26 00:00	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/23/26 12:39	03/25/26 00:00	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*231*	*S1+*	*70 - 130*	*03/23/26 12:39*	*03/25/26 00:00*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*03/23/26 12:39*	*03/25/26 00:00*	*1*

Lab Sample ID: LCS 880-135652/1-A
Matrix: Solid
Analysis Batch: 135736

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135652

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1027		mg/Kg		103	70 - 130		
Toluene			0.100	0.09476		mg/Kg		95	70 - 130		
Ethylbenzene			0.100	0.1064		mg/Kg		106	70 - 130		
m-Xylene & p-Xylene			0.200	0.1943		mg/Kg		97	70 - 130		
o-Xylene			0.100	0.1048		mg/Kg		105	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*91*		*70 - 130*

Lab Sample ID: LCSD 880-135652/2-A
Matrix: Solid
Analysis Batch: 135736

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 135652

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1075		mg/Kg		108	70 - 130	5	35
Toluene			0.100	0.09199		mg/Kg		92	70 - 130	3	35
Ethylbenzene			0.100	0.1127		mg/Kg		113	70 - 130	6	35
m-Xylene & p-Xylene			0.200	0.2129		mg/Kg		106	70 - 130	9	35
o-Xylene			0.100	0.1162		mg/Kg		116	70 - 130	10	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*108*		*70 - 130*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*

Lab Sample ID: 880-69877-A-21-E MS
Matrix: Solid
Analysis Batch: 135736

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 135652

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.09833		mg/Kg		98	70 - 130		
Toluene	<0.00200	U	0.100	0.08596		mg/Kg		86	70 - 130		

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: 880-69877-A-21-E MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135736 — **Prep Batch: 135652**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.1029		mg/Kg		103	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2007		mg/Kg		100	70 - 130
o-Xylene	<0.00200	U	0.100	0.1094		mg/Kg		109	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*114*		*70 - 130*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*

Lab Sample ID: 880-69877-A-21-F MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135736 — **Prep Batch: 135652**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09663		mg/Kg		97	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.08544		mg/Kg		85	70 - 130	1	35
Ethylbenzene	<0.00200	U	0.100	0.1090		mg/Kg		109	70 - 130	6	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1987		mg/Kg		99	70 - 130	1	35
o-Xylene	<0.00200	U	0.100	0.1074		mg/Kg		107	70 - 130	2	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*

Lab Sample ID: MB 880-135680/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135740 — **Prep Batch: 135680**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 20:00	03/24/26 11:48	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 20:00	03/24/26 11:48	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 20:00	03/24/26 11:48	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/23/26 20:00	03/24/26 11:48	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 20:00	03/24/26 11:48	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/23/26 20:00	03/24/26 11:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*70 - 130*	*03/23/26 20:00*	*03/24/26 11:48*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*03/23/26 20:00*	*03/24/26 11:48*	*1*

Lab Sample ID: MB 880-135690/5-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135737 — **Prep Batch: 135690**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 21:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 21:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 21:46	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/23/26 13:50	03/24/26 21:46	1

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: MB 880-135690/5-A
Matrix: Solid
Analysis Batch: 135737

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135690

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:50	03/24/26 21:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/23/26 13:50	03/24/26 21:46	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*70 - 130*	*03/23/26 13:50*	*03/24/26 21:46*	*1*
1,4-Difluorobenzene (Surr)	*102*		*70 - 130*	*03/23/26 13:50*	*03/24/26 21:46*	*1*

Lab Sample ID: LCS 880-135690/1-A
Matrix: Solid
Analysis Batch: 135737

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135690

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1234		mg/Kg		123	70 - 130		
Toluene			0.100	0.1101		mg/Kg		110	70 - 130		
Ethylbenzene			0.100	0.1204		mg/Kg		120	70 - 130		
m-Xylene & p-Xylene			0.200	0.2327		mg/Kg		116	70 - 130		
o-Xylene			0.100	0.1180		mg/Kg		118	70 - 130		

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

Lab Sample ID: LCSD 880-135690/2-A
Matrix: Solid
Analysis Batch: 135737

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 135690

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1144		mg/Kg		114	70 - 130	8	35
Toluene			0.100	0.1029		mg/Kg		103	70 - 130	7	35
Ethylbenzene			0.100	0.1121		mg/Kg		112	70 - 130	7	35
m-Xylene & p-Xylene			0.200	0.2163		mg/Kg		108	70 - 130	7	35
o-Xylene			0.100	0.1081		mg/Kg		108	70 - 130	9	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: 890-9682-4 MS
Matrix: Solid
Analysis Batch: 135737

Client Sample ID: CS - 4 (0.5')
Prep Type: Total/NA
Prep Batch: 135690

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1047		mg/Kg		105	70 - 130		
Toluene	0.00210		0.100	0.08951		mg/Kg		87	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.09644		mg/Kg		96	70 - 130		
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1845		mg/Kg		92	70 - 130		
o-Xylene	<0.00200	U	0.100	0.09265		mg/Kg		93	70 - 130		

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: 890-9682-4 MS
Matrix: Solid
Analysis Batch: 135737

Client Sample ID: CS - 4 (0.5')
Prep Type: Total/NA
Prep Batch: 135690

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-9682-4 MSD
Matrix: Solid
Analysis Batch: 135737

Client Sample ID: CS - 4 (0.5')
Prep Type: Total/NA
Prep Batch: 135690

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09585		mg/Kg		96	70 - 130	9	35
Toluene	0.00210		0.100	0.08309		mg/Kg		81	70 - 130	7	35
Ethylbenzene	<0.00200	U	0.100	0.08876		mg/Kg		89	70 - 130	8	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1683		mg/Kg		84	70 - 130	9	35
o-Xylene	<0.00200	U	0.100	0.08661		mg/Kg		87	70 - 130	7	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	97		70 - 130
1,4-Difluorobenzene (Surr)	101		70 - 130

Lab Sample ID: MB 880-135691/5-A
Matrix: Solid
Analysis Batch: 135740

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135691

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/24/26 22:46	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/24/26 22:46	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/24/26 22:46	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/23/26 13:57	03/24/26 22:46	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 13:57	03/24/26 22:46	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/23/26 13:57	03/24/26 22:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		70 - 130	03/23/26 13:57	03/24/26 22:46	1
1,4-Difluorobenzene (Surr)	98		70 - 130	03/23/26 13:57	03/24/26 22:46	1

Lab Sample ID: LCS 880-135691/1-A
Matrix: Solid
Analysis Batch: 135740

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135691

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.09928		mg/Kg		99	70 - 130
Toluene	0.100	0.09253		mg/Kg		93	70 - 130
Ethylbenzene	0.100	0.09894		mg/Kg		99	70 - 130
m-Xylene & p-Xylene	0.200	0.2103		mg/Kg		105	70 - 130
o-Xylene	0.100	0.1060		mg/Kg		106	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		70 - 130

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: LCS 880-135691/1-A
Matrix: Solid
Analysis Batch: 135740

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135691

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

Lab Sample ID: LCSD 880-135691/2-A
Matrix: Solid
Analysis Batch: 135740

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 135691

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.09824		mg/Kg		98	70 - 130	1	35
Toluene			0.100	0.08926		mg/Kg		89	70 - 130	4	35
Ethylbenzene			0.100	0.09557		mg/Kg		96	70 - 130	3	35
m-Xylene & p-Xylene			0.200	0.2007		mg/Kg		100	70 - 130	5	35
o-Xylene			0.100	0.1005		mg/Kg		101	70 - 130	5	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	101		70 - 130
1,4-Difluorobenzene (Surr)	99		70 - 130

Lab Sample ID: 890-9682-24 MS
Matrix: Solid
Analysis Batch: 135740

Client Sample ID: CS - 24 (0.5')
Prep Type: Total/NA
Prep Batch: 135691

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.07660		mg/Kg		77	70 - 130		
Toluene	<0.00200	U	0.100	0.07017		mg/Kg		70	70 - 130		
Ethylbenzene	<0.00200	U	0.100	0.07168		mg/Kg		72	70 - 130		
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1506		mg/Kg		75	70 - 130		
o-Xylene	<0.00200	U	0.100	0.07606		mg/Kg		76	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		70 - 130
1,4-Difluorobenzene (Surr)	100		70 - 130

Lab Sample ID: 890-9682-24 MSD
Matrix: Solid
Analysis Batch: 135740

Client Sample ID: CS - 24 (0.5')
Prep Type: Total/NA
Prep Batch: 135691

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09357		mg/Kg		94	70 - 130	20	35
Toluene	<0.00200	U	0.100	0.08309		mg/Kg		83	70 - 130	17	35
Ethylbenzene	<0.00200	U	0.100	0.08266		mg/Kg		83	70 - 130	14	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1729		mg/Kg		86	70 - 130	14	35
o-Xylene	<0.00200	U	0.100	0.08611		mg/Kg		86	70 - 130	12	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	110		70 - 130
1,4-Difluorobenzene (Surr)	111		70 - 130

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: MB 880-135700/5-A
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135700

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/24/26 22:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/24/26 22:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/24/26 22:16	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/23/26 14:17	03/24/26 22:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/23/26 14:17	03/24/26 22:16	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/23/26 14:17	03/24/26 22:16	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*124*		*70 - 130*	*03/23/26 14:17*	*03/24/26 22:16*	*1*
1,4-Difluorobenzene (Surr)	*95*		*70 - 130*	*03/23/26 14:17*	*03/24/26 22:16*	*1*

Lab Sample ID: LCS 880-135700/1-A
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135700

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1095		mg/Kg		109	70 - 130		
Toluene			0.100	0.1031		mg/Kg		103	70 - 130		
Ethylbenzene			0.100	0.1376	*+	mg/Kg		138	70 - 130		
m-Xylene & p-Xylene			0.200	0.2912	*+	mg/Kg		146	70 - 130		
o-Xylene			0.100	0.1472	*+	mg/Kg		147	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*127*		*70 - 130*
1,4-Difluorobenzene (Surr)	*107*		*70 - 130*

Lab Sample ID: LCSD 880-135700/2-A
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 135700

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1067		mg/Kg		107	70 - 130	3	35
Toluene			0.100	0.09728		mg/Kg		97	70 - 130	6	35
Ethylbenzene			0.100	0.1007		mg/Kg		101	70 - 130	31	35
m-Xylene & p-Xylene			0.200	0.2156		mg/Kg		108	70 - 130	30	35
o-Xylene			0.100	0.1068		mg/Kg		107	70 - 130	32	35

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

Lab Sample ID: 890-9682-44 MS
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: CS - 44 (0.5')
Prep Type: Total/NA
Prep Batch: 135700

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.1047		mg/Kg		105	70 - 130		
Toluene	0.00233		0.100	0.09884		mg/Kg		97	70 - 130		

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QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: 890-9682-44 MS
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: CS - 44 (0.5')
Prep Type: Total/NA
Prep Batch: 135700

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U *+	0.100	0.09341		mg/Kg		93	70 - 130
m-Xylene & p-Xylene	<0.00399	U *+	0.200	0.1962		mg/Kg		97	70 - 130
o-Xylene	<0.00200	U *+	0.100	0.1222		mg/Kg		122	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*134*	*S1+*	*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

Lab Sample ID: 890-9682-44 MSD
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: CS - 44 (0.5')
Prep Type: Total/NA
Prep Batch: 135700

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09027		mg/Kg		90	70 - 130	15	35
Toluene	0.00233		0.100	0.08925		mg/Kg		87	70 - 130	10	35
Ethylbenzene	<0.00200	U *+	0.100	0.1124		mg/Kg		112	70 - 130	18	35
m-Xylene & p-Xylene	<0.00399	U *+	0.200	0.2384		mg/Kg		118	70 - 130	19	35
o-Xylene	<0.00200	U *+	0.100	0.1228		mg/Kg		123	70 - 130	0	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: MB 880-135744/5-A
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135744

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 10:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 10:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 10:53	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/24/26 09:20	03/24/26 10:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 10:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/24/26 09:20	03/24/26 10:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*03/24/26 09:20*	*03/24/26 10:53*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*03/24/26 09:20*	*03/24/26 10:53*	*1*

Lab Sample ID: MB 880-135745/5-A
Matrix: Solid
Analysis Batch: 135737

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135745

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:29	03/24/26 11:05	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:29	03/24/26 11:05	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:29	03/24/26 11:05	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/24/26 09:29	03/24/26 11:05	1

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: MB 880-135745/5-A
Matrix: Solid
Analysis Batch: 135737

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135745

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:29	03/24/26 11:05	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/24/26 09:29	03/24/26 11:05	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*70 - 130*	*03/24/26 09:29*	*03/24/26 11:05*	*1*
1,4-Difluorobenzene (Surr)	*103*		*70 - 130*	*03/24/26 09:29*	*03/24/26 11:05*	*1*

Lab Sample ID: MB 880-135749/5-A
Matrix: Solid
Analysis Batch: 135736

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135749

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:54	03/24/26 12:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:54	03/24/26 12:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:54	03/24/26 12:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/24/26 09:54	03/24/26 12:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:54	03/24/26 12:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/24/26 09:54	03/24/26 12:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*188*	*S1+*	*70 - 130*	*03/24/26 09:54*	*03/24/26 12:20*	*1*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*	*03/24/26 09:54*	*03/24/26 12:20*	*1*

Lab Sample ID: LCS 880-135749/1-A
Matrix: Solid
Analysis Batch: 135736

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135749

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1032		mg/Kg		103	70 - 130
Toluene	0.100	0.09003		mg/Kg		90	70 - 130
Ethylbenzene	0.100	0.1053		mg/Kg		105	70 - 130
m-Xylene & p-Xylene	0.200	0.1854		mg/Kg		93	70 - 130
o-Xylene	0.100	0.09976		mg/Kg		100	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*91*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-135749/2-A
Matrix: Solid
Analysis Batch: 135736

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 135749

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1076		mg/Kg		108	70 - 130	4	35
Toluene	0.100	0.1017		mg/Kg		102	70 - 130	12	35
Ethylbenzene	0.100	0.1159		mg/Kg		116	70 - 130	10	35
m-Xylene & p-Xylene	0.200	0.2014		mg/Kg		101	70 - 130	8	35
o-Xylene	0.100	0.1081		mg/Kg		108	70 - 130	8	35

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		70 - 130
1,4-Difluorobenzene (Surr)	91		70 - 130

Lab Sample ID: 880-69942-A-3-C MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135736 — **Prep Batch: 135749**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.1102		mg/Kg		110	70 - 130
Toluene	<0.00200	U	0.100	0.09471		mg/Kg		95	70 - 130
Ethylbenzene	<0.00200	U	0.100	0.1100		mg/Kg		110	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1956		mg/Kg		98	70 - 130
o-Xylene	<0.00200	U	0.100	0.1059		mg/Kg		106	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	99		70 - 130
1,4-Difluorobenzene (Surr)	98		70 - 130

Lab Sample ID: 880-69942-A-3-D MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135736 — **Prep Batch: 135749**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1032		mg/Kg		103	70 - 130	7	35
Toluene	<0.00200	U	0.100	0.08834		mg/Kg		88	70 - 130	7	35
Ethylbenzene	<0.00200	U	0.100	0.1067		mg/Kg		107	70 - 130	3	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1827		mg/Kg		91	70 - 130	7	35
o-Xylene	<0.00200	U	0.100	0.09776		mg/Kg		98	70 - 130	8	35

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

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

Lab Sample ID: MB 880-135670/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135826 — **Prep Batch: 135670**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/24/26 16:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/24/26 16:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/24/26 16:44	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	149	S1+	70 - 130	03/23/26 12:52	03/24/26 16:44	1
o-Terphenyl (Surr)	150	S1+	70 - 130	03/23/26 12:52	03/24/26 16:44	1

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: LCS 880-135670/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135826 — **Prep Batch: 135670**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	700.0		mg/Kg		70	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	790.6		mg/Kg		79	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*88*		*70 - 130*
o-Terphenyl (Surr)	*88*		*70 - 130*

Lab Sample ID: 880-69890-A-4-C MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135826 — **Prep Batch: 135670**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	792.9		mg/Kg		77	70 - 130		
Diesel Range Organics (Over C10-C28)	75.4		1000	872.8		mg/Kg		80	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*132*	*S1+*	*70 - 130*
o-Terphenyl (Surr)	*115*		*70 - 130*

Lab Sample ID: 880-69890-A-4-D MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135826 — **Prep Batch: 135670**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	759.7		mg/Kg		74	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	75.4		1000	785.4		mg/Kg		71	70 - 130	11	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*110*		*70 - 130*
o-Terphenyl (Surr)	*110*		*70 - 130*

Lab Sample ID: MB 880-135671/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135826 — **Prep Batch: 135671**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 04:37	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 04:37	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 12:55	03/25/26 04:37	1

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: MB 880-135671/1-A
Matrix: Solid
Analysis Batch: 135826

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135671

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	141	S1+	70 - 130	03/23/26 12:55	03/25/26 04:37	1
o-Terphenyl (Surr)	154	S1+	70 - 130	03/23/26 12:55	03/25/26 04:37	1

Lab Sample ID: LCS 880-135671/2-A
Matrix: Solid
Analysis Batch: 135826

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135671

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	868.1		mg/Kg		87	70 - 130
Diesel Range Organics (Over C10-C28)	1000	956.6		mg/Kg		96	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	112		70 - 130
o-Terphenyl (Surr)	105		70 - 130

Lab Sample ID: LCSD 880-135671/3-A
Matrix: Solid
Analysis Batch: 135826

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 135671

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	1000	905.3		mg/Kg		91	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	1000	961.6		mg/Kg		96	70 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	117		70 - 130
o-Terphenyl (Surr)	103		70 - 130

Lab Sample ID: 890-9682-2 MS
Matrix: Solid
Analysis Batch: 135826

Client Sample ID: CS - 2 (0.5')
Prep Type: Total/NA
Prep Batch: 135671

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	999	924.5		mg/Kg		91	70 - 130
Diesel Range Organics (Over C10-C28)	<50.1	U	999	846.1		mg/Kg		80	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane (Surr)	129		70 - 130
o-Terphenyl (Surr)	123		70 - 130

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: 890-9682-2 MSD — **Client Sample ID: CS - 2 (0.5')**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135826 — **Prep Batch: 135671**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.1	U	999	878.4		mg/Kg		86	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<50.1	U	999	863.9		mg/Kg		82	70 - 130	2	20

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

Lab Sample ID: MB 880-135676/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135791 — **Prep Batch: 135676**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/24/26 21:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/24/26 21:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:00	03/24/26 21:23	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*109*		*70 - 130*	*03/23/26 13:00*	*03/24/26 21:23*	*1*
o-Terphenyl (Surr)	*102*		*70 - 130*	*03/23/26 13:00*	*03/24/26 21:23*	*1*

Lab Sample ID: LCS 880-135676/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135791 — **Prep Batch: 135676**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	939.5		mg/Kg		94	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	848.8		mg/Kg		85	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*100*		*70 - 130*
o-Terphenyl (Surr)	*77*		*70 - 130*

Lab Sample ID: LCSD 880-135676/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135791 — **Prep Batch: 135676**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	1023		mg/Kg		102	70 - 130	9	20
Diesel Range Organics (Over C10-C28)			1000	947.3		mg/Kg		95	70 - 130	11	20

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: LCSD 880-135676/3-A
Matrix: Solid
Analysis Batch: 135791

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 135676

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	84		70 - 130
o-Terphenyl (Surr)	82		70 - 130

Lab Sample ID: 890-9682-22 MS
Matrix: Solid
Analysis Batch: 135791

Client Sample ID: CS - 22 (0.5')
Prep Type: Total/NA
Prep Batch: 135676

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	1188		mg/Kg		117	70 - 130		
Diesel Range Organics (Over C10-C28)	<50.0	U	999	1129		mg/Kg		110	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane (Surr)	91		70 - 130
o-Terphenyl (Surr)	84		70 - 130

Lab Sample ID: 890-9682-22 MSD
Matrix: Solid
Analysis Batch: 135791

Client Sample ID: CS - 22 (0.5')
Prep Type: Total/NA
Prep Batch: 135676

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	999	1243		mg/Kg		123	70 - 130	5	20
Diesel Range Organics (Over C10-C28)	<50.0	U	999	1175		mg/Kg		115	70 - 130	4	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane (Surr)	90		70 - 130
o-Terphenyl (Surr)	84		70 - 130

Lab Sample ID: MB 880-135678/1-A
Matrix: Solid
Analysis Batch: 135792

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135678

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/24/26 21:23	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/24/26 21:23	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:02	03/24/26 21:23	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	140	S1+	70 - 130	03/23/26 13:02	03/24/26 21:23	1
o-Terphenyl (Surr)	135	S1+	70 - 130	03/23/26 13:02	03/24/26 21:23	1

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: LCS 880-135678/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135792 — **Prep Batch: 135678**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	997.7		mg/Kg		100	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1043		mg/Kg		104	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*130*		*70 - 130*
o-Terphenyl (Surr)	*135*	*S1+*	*70 - 130*

Lab Sample ID: LCSD 880-135678/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135792 — **Prep Batch: 135678**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	957.0		mg/Kg		96	70 - 130	4	20
Diesel Range Organics (Over C10-C28)			1000	991.9		mg/Kg		99	70 - 130	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*124*		*70 - 130*
o-Terphenyl (Surr)	*127*		*70 - 130*

Lab Sample ID: 890-9682-42 MS — **Client Sample ID: CS - 42 (0.5')**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135792 — **Prep Batch: 135678**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	1145		mg/Kg		115	70 - 130		
Diesel Range Organics (Over C10-C28)	53.5		998	1117		mg/Kg		107	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*126*		*70 - 130*
o-Terphenyl (Surr)	*134*	*S1+*	*70 - 130*

Lab Sample ID: 890-9682-42 MSD — **Client Sample ID: CS - 42 (0.5')**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135792 — **Prep Batch: 135678**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	998	1134		mg/Kg		114	70 - 130	1	20
Diesel Range Organics (Over C10-C28)	53.5		998	1100		mg/Kg		105	70 - 130	2	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*156*	*S1+*	*70 - 130*

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: 890-9682-42 MSD
Matrix: Solid
Analysis Batch: 135792

Client Sample ID: CS - 42 (0.5')
Prep Type: Total/NA
Prep Batch: 135678

Surrogate	MSD %Recovery	MSD Qualifier	Limits
o-Terphenyl (Surr)	151	S1+	70 - 130

Lab Sample ID: MB 880-135679/1-A
Matrix: Solid
Analysis Batch: 135792

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135679

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 13:05	03/25/26 04:31	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 13:05	03/25/26 04:31	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 13:05	03/25/26 04:31	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1-Chlorooctane (Surr)	98		70 - 130	03/23/26 13:05	03/25/26 04:31	1
o-Terphenyl (Surr)	125		70 - 130	03/23/26 13:05	03/25/26 04:31	1

Lab Sample ID: LCS 880-135679/2-A
Matrix: Solid
Analysis Batch: 135792

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135679

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10			1000	995.6		mg/Kg		100	70 - 130		
Diesel Range Organics (Over C10-C28)			1000	1044		mg/Kg		104	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	129		70 - 130
o-Terphenyl (Surr)	137	S1+	70 - 130

Lab Sample ID: LCSD 880-135679/3-A
Matrix: Solid
Analysis Batch: 135792

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 135679

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	986.7		mg/Kg		99	70 - 130	1	20
Diesel Range Organics (Over C10-C28)			1000	1139		mg/Kg		114	70 - 130	9	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	101		70 - 130
o-Terphenyl (Surr)	137	S1+	70 - 130

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Lab Sample ID: 890-9682-62 MS — **Client Sample ID: CS - 62 (0.5')**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135792 — **Prep Batch: 135679**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	1000	1091		mg/Kg		109	70 - 130
Diesel Range Organics (Over C10-C28)	119		1000	1235		mg/Kg		112	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*119*		*70 - 130*
o-Terphenyl (Surr)	*152*	*S1+*	*70 - 130*

Lab Sample ID: 890-9682-62 MSD — **Client Sample ID: CS - 62 (0.5')**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 135792 — **Prep Batch: 135679**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	1000	1010		mg/Kg		101	70 - 130	8	20
Diesel Range Organics (Over C10-C28)	119		1000	1250		mg/Kg		113	70 - 130	1	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*116*		*70 - 130*
o-Terphenyl (Surr)	*157*	*S1+*	*70 - 130*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-135616/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135705

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			03/23/26 18:32	1

Lab Sample ID: LCS 880-135616/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135705

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	231.6		mg/Kg		93	90 - 110

Lab Sample ID: LCSD 880-135616/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135705

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	232.5		mg/Kg		93	90 - 110	0	20

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 890-9682-6 MS — **Client Sample ID: CS - 6 (0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135705

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	3210	F1	1250	4725	F1	mg/Kg		122	90 - 110

Lab Sample ID: 890-9682-6 MSD — **Client Sample ID: CS - 6 (0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135705

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	3210	F1	1250	4729	F1	mg/Kg		122	90 - 110	0	20

Lab Sample ID: MB 880-135617/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135706

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			03/23/26 17:06	1

Lab Sample ID: LCS 880-135617/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135706

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	240.9		mg/Kg		96	90 - 110

Lab Sample ID: LCSD 880-135617/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135706

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	242.4		mg/Kg		97	90 - 110	1	20

Lab Sample ID: 890-9682-16 MS — **Client Sample ID: CS - 16 (0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135706

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	4300		1260	5576		mg/Kg		102	90 - 110

Lab Sample ID: 890-9682-16 MSD — **Client Sample ID: CS - 16 (0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135706

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	4300		1260	5612		mg/Kg		105	90 - 110	1	20

Lab Sample ID: 890-9682-26 MS — **Client Sample ID: CS - 26 (0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135706

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	5810		2510	8322		mg/Kg		100	90 - 110

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: 890-9682-26 MSD — **Client Sample ID: CS - 26 (0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135706

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	5810		2510	8358		mg/Kg		102	90 - 110	0	20

Lab Sample ID: MB 880-135618/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135708

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			03/23/26 23:13	1

Lab Sample ID: LCS 880-135618/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135708

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	250	244.5		mg/Kg		98	90 - 110

Lab Sample ID: LCSD 880-135618/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135708

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	250	246.3		mg/Kg		99	90 - 110	1	20

Lab Sample ID: 890-9682-36 MS — **Client Sample ID: CS - 36 (0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135708

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	8030	F1	4990	15030	F1	mg/Kg		140	90 - 110

Lab Sample ID: 890-9682-36 MSD — **Client Sample ID: CS - 36 (0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135708

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	8030	F1	4990	15080	F1	mg/Kg		141	90 - 110	0	20

Lab Sample ID: 890-9682-46 MS — **Client Sample ID: CS - 46 (0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135708

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	4160		1250	5337		mg/Kg		94	90 - 110

Lab Sample ID: 890-9682-46 MSD — **Client Sample ID: CS - 46 (0.5')**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135708

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	4160		1250	5357		mg/Kg		95	90 - 110	0	20

QC Sample Results

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-135619/1-A
Matrix: Solid
Analysis Batch: 135709

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			03/23/26 22:24	1

Lab Sample ID: LCS 880-135619/2-A
Matrix: Solid
Analysis Batch: 135709

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	232.2		mg/Kg		93	90 - 110		

Lab Sample ID: LCSD 880-135619/3-A
Matrix: Solid
Analysis Batch: 135709

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

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	232.6		mg/Kg		93	90 - 110	0	20

Lab Sample ID: 890-9682-56 MS
Matrix: Solid
Analysis Batch: 135709

Client Sample ID: CS - 56 (0.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	3460	F1	2480	6960	F1	mg/Kg		141	90 - 110		

Lab Sample ID: 890-9682-56 MSD
Matrix: Solid
Analysis Batch: 135709

Client Sample ID: CS - 56 (0.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	3460	F1	2480	6976	F1	mg/Kg		142	90 - 110	0	20

Lab Sample ID: 890-9682-66 MS
Matrix: Solid
Analysis Batch: 135709

Client Sample ID: CS - 66 (0.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	3980	F1	1250	5877	F1	mg/Kg		152	90 - 110		

Lab Sample ID: 890-9682-66 MSD
Matrix: Solid
Analysis Batch: 135709

Client Sample ID: CS - 66 (0.5')
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	3980	F1	1250	5870	F1	mg/Kg		152	90 - 110	0	20

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

GC VOA

Prep Batch: 135652

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-64	CS - 64 (0.5')	Total/NA	Solid	5035	
890-9682-65	CS - 65 (0.5')	Total/NA	Solid	5035	
890-9682-66	CS - 66 (0.5')	Total/NA	Solid	5035	
MB 880-135652/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-135652/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-135652/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-69877-A-21-E MS	Matrix Spike	Total/NA	Solid	5035	
880-69877-A-21-F MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Prep Batch: 135680

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-135680/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 135690

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-4	CS - 4 (0.5')	Total/NA	Solid	5035	
890-9682-5	CS - 5 (0.5')	Total/NA	Solid	5035	
890-9682-6	CS - 6 (0.5')	Total/NA	Solid	5035	
890-9682-7	CS - 7 (0.5')	Total/NA	Solid	5035	
890-9682-8	CS - 8 (0.5')	Total/NA	Solid	5035	
890-9682-9	CS - 9 (0.5')	Total/NA	Solid	5035	
890-9682-10	CS - 10 (0.5')	Total/NA	Solid	5035	
890-9682-11	CS - 11 (0.5')	Total/NA	Solid	5035	
890-9682-12	CS - 12 (0.5')	Total/NA	Solid	5035	
890-9682-13	CS - 13 (0.5')	Total/NA	Solid	5035	
890-9682-14	CS - 14 (0.5')	Total/NA	Solid	5035	
890-9682-15	CS - 15 (0.5')	Total/NA	Solid	5035	
890-9682-16	CS - 16 (0.5')	Total/NA	Solid	5035	
890-9682-17	CS - 17 (0.5')	Total/NA	Solid	5035	
890-9682-18	CS - 18 (0.5')	Total/NA	Solid	5035	
890-9682-19	CS - 19 (0.5')	Total/NA	Solid	5035	
890-9682-20	CS - 20 (0.5')	Total/NA	Solid	5035	
890-9682-21	CS - 21 (0.5')	Total/NA	Solid	5035	
890-9682-22	CS - 22 (0.5')	Total/NA	Solid	5035	
890-9682-23	CS - 23 (0.5')	Total/NA	Solid	5035	
MB 880-135690/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-135690/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-135690/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-9682-4 MS	CS - 4 (0.5')	Total/NA	Solid	5035	
890-9682-4 MSD	CS - 4 (0.5')	Total/NA	Solid	5035	

Prep Batch: 135691

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-24	CS - 24 (0.5')	Total/NA	Solid	5035	
890-9682-25	CS - 25 (0.5')	Total/NA	Solid	5035	
890-9682-26	CS - 26 (0.5')	Total/NA	Solid	5035	
890-9682-27	CS - 27 (0.5')	Total/NA	Solid	5035	
890-9682-28	CS - 28 (0.5')	Total/NA	Solid	5035	
890-9682-29	CS - 29 (0.5')	Total/NA	Solid	5035	
890-9682-30	CS - 30 (0.5')	Total/NA	Solid	5035	
890-9682-31	CS - 31 (0.5')	Total/NA	Solid	5035	

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

GC VOA (Continued)

Prep Batch: 135691 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-32	CS - 32 (0.5')	Total/NA	Solid	5035	
890-9682-33	CS - 33 (0.5')	Total/NA	Solid	5035	
890-9682-34	CS - 34 (0.5')	Total/NA	Solid	5035	
890-9682-35	CS - 35 (0.5')	Total/NA	Solid	5035	
890-9682-36	CS - 36 (0.5')	Total/NA	Solid	5035	
890-9682-37	CS - 37 (0.5')	Total/NA	Solid	5035	
890-9682-38	CS - 38 (0.5')	Total/NA	Solid	5035	
890-9682-39	CS - 39 (0.5')	Total/NA	Solid	5035	
890-9682-40	CS - 40 (0.5')	Total/NA	Solid	5035	
890-9682-41	CS - 41 (0.5')	Total/NA	Solid	5035	
890-9682-42	CS - 42 (0.5')	Total/NA	Solid	5035	
890-9682-43	CS - 43 (0.5')	Total/NA	Solid	5035	
MB 880-135691/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-135691/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-135691/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-9682-24 MS	CS - 24 (0.5')	Total/NA	Solid	5035	
890-9682-24 MSD	CS - 24 (0.5')	Total/NA	Solid	5035	

Prep Batch: 135700

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-44	CS - 44 (0.5')	Total/NA	Solid	5035	
890-9682-45	CS - 45 (0.5')	Total/NA	Solid	5035	
890-9682-46	CS - 46 (0.5')	Total/NA	Solid	5035	
890-9682-47	CS - 47 (0.5')	Total/NA	Solid	5035	
890-9682-48	CS - 48 (0.5')	Total/NA	Solid	5035	
890-9682-49	CS - 49 (0.5')	Total/NA	Solid	5035	
890-9682-50	CS - 50 (0.5')	Total/NA	Solid	5035	
890-9682-51	CS - 51 (0.5')	Total/NA	Solid	5035	
890-9682-52	CS - 52 (0.5')	Total/NA	Solid	5035	
890-9682-53	CS - 53 (0.5')	Total/NA	Solid	5035	
890-9682-54	CS - 54 (0.5')	Total/NA	Solid	5035	
890-9682-55	CS - 55 (0.5')	Total/NA	Solid	5035	
890-9682-56	CS - 56 (0.5')	Total/NA	Solid	5035	
890-9682-57	CS - 57 (0.5')	Total/NA	Solid	5035	
890-9682-58	CS - 58 (0.5')	Total/NA	Solid	5035	
890-9682-59	CS - 59 (0.5')	Total/NA	Solid	5035	
890-9682-60	CS - 60 (0.5')	Total/NA	Solid	5035	
890-9682-61	CS - 61 (0.5')	Total/NA	Solid	5035	
890-9682-62	CS - 62 (0.5')	Total/NA	Solid	5035	
890-9682-63	CS - 63 (0.5')	Total/NA	Solid	5035	
MB 880-135700/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-135700/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-135700/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
890-9682-44 MS	CS - 44 (0.5')	Total/NA	Solid	5035	
890-9682-44 MSD	CS - 44 (0.5')	Total/NA	Solid	5035	

Analysis Batch: 135736

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-1	CS - 1 (0.5')	Total/NA	Solid	8021B	135749
890-9682-2	CS - 2 (0.5')	Total/NA	Solid	8021B	135749
890-9682-3	CS - 3 (0.5')	Total/NA	Solid	8021B	135749

QC Association Summary

Client: Carmona Resources
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Job ID: 890-9682-1
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GC VOA (Continued)

Analysis Batch: 135736 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-64	CS - 64 (0.5')	Total/NA	Solid	8021B	135652
890-9682-65	CS - 65 (0.5')	Total/NA	Solid	8021B	135652
890-9682-66	CS - 66 (0.5')	Total/NA	Solid	8021B	135652
MB 880-135652/5-A	Method Blank	Total/NA	Solid	8021B	135652
MB 880-135749/5-A	Method Blank	Total/NA	Solid	8021B	135749
LCS 880-135652/1-A	Lab Control Sample	Total/NA	Solid	8021B	135652
LCS 880-135749/1-A	Lab Control Sample	Total/NA	Solid	8021B	135749
LCSD 880-135652/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	135652
LCSD 880-135749/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	135749
880-69877-A-21-E MS	Matrix Spike	Total/NA	Solid	8021B	135652
880-69877-A-21-F MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	135652
880-69942-A-3-C MS	Matrix Spike	Total/NA	Solid	8021B	135749
880-69942-A-3-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	135749

Analysis Batch: 135737

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-4	CS - 4 (0.5')	Total/NA	Solid	8021B	135690
890-9682-5	CS - 5 (0.5')	Total/NA	Solid	8021B	135690
890-9682-6	CS - 6 (0.5')	Total/NA	Solid	8021B	135690
890-9682-7	CS - 7 (0.5')	Total/NA	Solid	8021B	135690
890-9682-8	CS - 8 (0.5')	Total/NA	Solid	8021B	135690
890-9682-9	CS - 9 (0.5')	Total/NA	Solid	8021B	135690
890-9682-10	CS - 10 (0.5')	Total/NA	Solid	8021B	135690
890-9682-11	CS - 11 (0.5')	Total/NA	Solid	8021B	135690
890-9682-12	CS - 12 (0.5')	Total/NA	Solid	8021B	135690
890-9682-13	CS - 13 (0.5')	Total/NA	Solid	8021B	135690
890-9682-14	CS - 14 (0.5')	Total/NA	Solid	8021B	135690
890-9682-15	CS - 15 (0.5')	Total/NA	Solid	8021B	135690
890-9682-16	CS - 16 (0.5')	Total/NA	Solid	8021B	135690
890-9682-17	CS - 17 (0.5')	Total/NA	Solid	8021B	135690
890-9682-18	CS - 18 (0.5')	Total/NA	Solid	8021B	135690
890-9682-19	CS - 19 (0.5')	Total/NA	Solid	8021B	135690
890-9682-20	CS - 20 (0.5')	Total/NA	Solid	8021B	135690
890-9682-21	CS - 21 (0.5')	Total/NA	Solid	8021B	135690
890-9682-22	CS - 22 (0.5')	Total/NA	Solid	8021B	135690
890-9682-23	CS - 23 (0.5')	Total/NA	Solid	8021B	135690
MB 880-135690/5-A	Method Blank	Total/NA	Solid	8021B	135690
MB 880-135745/5-A	Method Blank	Total/NA	Solid	8021B	135745
LCS 880-135690/1-A	Lab Control Sample	Total/NA	Solid	8021B	135690
LCSD 880-135690/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	135690
890-9682-4 MS	CS - 4 (0.5')	Total/NA	Solid	8021B	135690
890-9682-4 MSD	CS - 4 (0.5')	Total/NA	Solid	8021B	135690

Analysis Batch: 135738

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-44	CS - 44 (0.5')	Total/NA	Solid	8021B	135700
890-9682-45	CS - 45 (0.5')	Total/NA	Solid	8021B	135700
890-9682-46	CS - 46 (0.5')	Total/NA	Solid	8021B	135700
890-9682-47	CS - 47 (0.5')	Total/NA	Solid	8021B	135700
890-9682-48	CS - 48 (0.5')	Total/NA	Solid	8021B	135700
890-9682-49	CS - 49 (0.5')	Total/NA	Solid	8021B	135700

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Job ID: 890-9682-1
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GC VOA (Continued)

Analysis Batch: 135738 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-50	CS - 50 (0.5')	Total/NA	Solid	8021B	135700
890-9682-51	CS - 51 (0.5')	Total/NA	Solid	8021B	135700
890-9682-52	CS - 52 (0.5')	Total/NA	Solid	8021B	135700
890-9682-53	CS - 53 (0.5')	Total/NA	Solid	8021B	135700
890-9682-54	CS - 54 (0.5')	Total/NA	Solid	8021B	135700
890-9682-55	CS - 55 (0.5')	Total/NA	Solid	8021B	135700
890-9682-56	CS - 56 (0.5')	Total/NA	Solid	8021B	135700
890-9682-57	CS - 57 (0.5')	Total/NA	Solid	8021B	135700
890-9682-58	CS - 58 (0.5')	Total/NA	Solid	8021B	135700
890-9682-59	CS - 59 (0.5')	Total/NA	Solid	8021B	135700
890-9682-60	CS - 60 (0.5')	Total/NA	Solid	8021B	135700
890-9682-61	CS - 61 (0.5')	Total/NA	Solid	8021B	135700
890-9682-62	CS - 62 (0.5')	Total/NA	Solid	8021B	135700
890-9682-63	CS - 63 (0.5')	Total/NA	Solid	8021B	135700
MB 880-135700/5-A	Method Blank	Total/NA	Solid	8021B	135700
MB 880-135744/5-A	Method Blank	Total/NA	Solid	8021B	135744
LCS 880-135700/1-A	Lab Control Sample	Total/NA	Solid	8021B	135700
LCSD 880-135700/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	135700
890-9682-44 MS	CS - 44 (0.5')	Total/NA	Solid	8021B	135700
890-9682-44 MSD	CS - 44 (0.5')	Total/NA	Solid	8021B	135700

Analysis Batch: 135740

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-24	CS - 24 (0.5')	Total/NA	Solid	8021B	135691
890-9682-25	CS - 25 (0.5')	Total/NA	Solid	8021B	135691
890-9682-26	CS - 26 (0.5')	Total/NA	Solid	8021B	135691
890-9682-27	CS - 27 (0.5')	Total/NA	Solid	8021B	135691
890-9682-28	CS - 28 (0.5')	Total/NA	Solid	8021B	135691
890-9682-29	CS - 29 (0.5')	Total/NA	Solid	8021B	135691
890-9682-30	CS - 30 (0.5')	Total/NA	Solid	8021B	135691
890-9682-31	CS - 31 (0.5')	Total/NA	Solid	8021B	135691
890-9682-32	CS - 32 (0.5')	Total/NA	Solid	8021B	135691
890-9682-33	CS - 33 (0.5')	Total/NA	Solid	8021B	135691
890-9682-34	CS - 34 (0.5')	Total/NA	Solid	8021B	135691
890-9682-35	CS - 35 (0.5')	Total/NA	Solid	8021B	135691
890-9682-36	CS - 36 (0.5')	Total/NA	Solid	8021B	135691
890-9682-37	CS - 37 (0.5')	Total/NA	Solid	8021B	135691
890-9682-38	CS - 38 (0.5')	Total/NA	Solid	8021B	135691
890-9682-39	CS - 39 (0.5')	Total/NA	Solid	8021B	135691
890-9682-40	CS - 40 (0.5')	Total/NA	Solid	8021B	135691
890-9682-41	CS - 41 (0.5')	Total/NA	Solid	8021B	135691
890-9682-42	CS - 42 (0.5')	Total/NA	Solid	8021B	135691
890-9682-43	CS - 43 (0.5')	Total/NA	Solid	8021B	135691
MB 880-135680/5-A	Method Blank	Total/NA	Solid	8021B	135680
MB 880-135691/5-A	Method Blank	Total/NA	Solid	8021B	135691
LCS 880-135691/1-A	Lab Control Sample	Total/NA	Solid	8021B	135691
LCSD 880-135691/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	135691
890-9682-24 MS	CS - 24 (0.5')	Total/NA	Solid	8021B	135691
890-9682-24 MSD	CS - 24 (0.5')	Total/NA	Solid	8021B	135691

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Client: Carmona Resources
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Job ID: 890-9682-1
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GC VOA

Prep Batch: 135744

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-135744/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 135745

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-135745/5-A	Method Blank	Total/NA	Solid	5035	

Prep Batch: 135749

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-1	CS - 1 (0.5')	Total/NA	Solid	5035	
890-9682-2	CS - 2 (0.5')	Total/NA	Solid	5035	
890-9682-3	CS - 3 (0.5')	Total/NA	Solid	5035	
MB 880-135749/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-135749/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-135749/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-69942-A-3-C MS	Matrix Spike	Total/NA	Solid	5035	
880-69942-A-3-D MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 135912

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-1	CS - 1 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-2	CS - 2 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-3	CS - 3 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-4	CS - 4 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-5	CS - 5 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-6	CS - 6 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-7	CS - 7 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-8	CS - 8 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-9	CS - 9 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-10	CS - 10 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-11	CS - 11 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-12	CS - 12 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-13	CS - 13 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-14	CS - 14 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-15	CS - 15 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-16	CS - 16 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-17	CS - 17 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-18	CS - 18 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-19	CS - 19 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-20	CS - 20 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-21	CS - 21 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-22	CS - 22 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-23	CS - 23 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-24	CS - 24 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-25	CS - 25 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-26	CS - 26 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-27	CS - 27 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-28	CS - 28 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-29	CS - 29 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-30	CS - 30 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-31	CS - 31 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-32	CS - 32 (0.5')	Total/NA	Solid	Total BTEX	

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Job ID: 890-9682-1
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GC VOA (Continued)

Analysis Batch: 135912 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-33	CS - 33 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-34	CS - 34 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-35	CS - 35 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-36	CS - 36 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-37	CS - 37 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-38	CS - 38 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-39	CS - 39 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-40	CS - 40 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-41	CS - 41 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-42	CS - 42 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-43	CS - 43 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-44	CS - 44 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-45	CS - 45 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-46	CS - 46 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-47	CS - 47 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-48	CS - 48 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-49	CS - 49 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-50	CS - 50 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-51	CS - 51 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-52	CS - 52 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-53	CS - 53 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-54	CS - 54 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-55	CS - 55 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-56	CS - 56 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-57	CS - 57 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-58	CS - 58 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-59	CS - 59 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-60	CS - 60 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-61	CS - 61 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-62	CS - 62 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-63	CS - 63 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-64	CS - 64 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-65	CS - 65 (0.5')	Total/NA	Solid	Total BTEX	
890-9682-66	CS - 66 (0.5')	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 135670

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-1	CS - 1 (0.5')	Total/NA	Solid	8015NM Prep	
MB 880-135670/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-135670/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
880-69890-A-4-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-69890-A-4-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Prep Batch: 135671

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-2	CS - 2 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-3	CS - 3 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-4	CS - 4 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-5	CS - 5 (0.5')	Total/NA	Solid	8015NM Prep	

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GC Semi VOA (Continued)

Prep Batch: 135671 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-6	CS - 6 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-7	CS - 7 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-8	CS - 8 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-9	CS - 9 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-10	CS - 10 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-11	CS - 11 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-12	CS - 12 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-13	CS - 13 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-14	CS - 14 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-15	CS - 15 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-16	CS - 16 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-17	CS - 17 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-18	CS - 18 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-19	CS - 19 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-20	CS - 20 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-21	CS - 21 (0.5')	Total/NA	Solid	8015NM Prep	
MB 880-135671/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-135671/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-135671/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9682-2 MS	CS - 2 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-2 MSD	CS - 2 (0.5')	Total/NA	Solid	8015NM Prep	

Prep Batch: 135676

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-22	CS - 22 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-23	CS - 23 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-24	CS - 24 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-25	CS - 25 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-26	CS - 26 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-27	CS - 27 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-28	CS - 28 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-29	CS - 29 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-30	CS - 30 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-31	CS - 31 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-32	CS - 32 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-33	CS - 33 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-34	CS - 34 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-35	CS - 35 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-36	CS - 36 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-37	CS - 37 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-38	CS - 38 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-39	CS - 39 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-40	CS - 40 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-41	CS - 41 (0.5')	Total/NA	Solid	8015NM Prep	
MB 880-135676/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-135676/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-135676/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9682-22 MS	CS - 22 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-22 MSD	CS - 22 (0.5')	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

GC Semi VOA

Prep Batch: 135678

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-42	CS - 42 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-43	CS - 43 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-44	CS - 44 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-45	CS - 45 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-46	CS - 46 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-47	CS - 47 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-48	CS - 48 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-49	CS - 49 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-50	CS - 50 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-51	CS - 51 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-52	CS - 52 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-53	CS - 53 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-54	CS - 54 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-55	CS - 55 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-56	CS - 56 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-57	CS - 57 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-58	CS - 58 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-59	CS - 59 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-60	CS - 60 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-61	CS - 61 (0.5')	Total/NA	Solid	8015NM Prep	
MB 880-135678/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-135678/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-135678/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9682-42 MS	CS - 42 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-42 MSD	CS - 42 (0.5')	Total/NA	Solid	8015NM Prep	

Prep Batch: 135679

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-62	CS - 62 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-63	CS - 63 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-64	CS - 64 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-65	CS - 65 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-66	CS - 66 (0.5')	Total/NA	Solid	8015NM Prep	
MB 880-135679/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-135679/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-135679/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
890-9682-62 MS	CS - 62 (0.5')	Total/NA	Solid	8015NM Prep	
890-9682-62 MSD	CS - 62 (0.5')	Total/NA	Solid	8015NM Prep	

Analysis Batch: 135791

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-22	CS - 22 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-23	CS - 23 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-24	CS - 24 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-25	CS - 25 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-26	CS - 26 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-27	CS - 27 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-28	CS - 28 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-29	CS - 29 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-30	CS - 30 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-31	CS - 31 (0.5')	Total/NA	Solid	8015B NM	135676

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

GC Semi VOA (Continued)

Analysis Batch: 135791 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-32	CS - 32 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-33	CS - 33 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-34	CS - 34 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-35	CS - 35 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-36	CS - 36 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-37	CS - 37 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-38	CS - 38 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-39	CS - 39 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-40	CS - 40 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-41	CS - 41 (0.5')	Total/NA	Solid	8015B NM	135676
MB 880-135676/1-A	Method Blank	Total/NA	Solid	8015B NM	135676
LCS 880-135676/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	135676
LCSD 880-135676/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	135676
890-9682-22 MS	CS - 22 (0.5')	Total/NA	Solid	8015B NM	135676
890-9682-22 MSD	CS - 22 (0.5')	Total/NA	Solid	8015B NM	135676

Analysis Batch: 135792

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-42	CS - 42 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-43	CS - 43 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-44	CS - 44 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-45	CS - 45 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-46	CS - 46 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-47	CS - 47 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-48	CS - 48 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-49	CS - 49 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-50	CS - 50 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-51	CS - 51 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-52	CS - 52 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-53	CS - 53 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-54	CS - 54 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-55	CS - 55 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-56	CS - 56 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-57	CS - 57 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-58	CS - 58 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-59	CS - 59 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-60	CS - 60 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-61	CS - 61 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-62	CS - 62 (0.5')	Total/NA	Solid	8015B NM	135679
890-9682-63	CS - 63 (0.5')	Total/NA	Solid	8015B NM	135679
890-9682-64	CS - 64 (0.5')	Total/NA	Solid	8015B NM	135679
890-9682-65	CS - 65 (0.5')	Total/NA	Solid	8015B NM	135679
890-9682-66	CS - 66 (0.5')	Total/NA	Solid	8015B NM	135679
MB 880-135678/1-A	Method Blank	Total/NA	Solid	8015B NM	135678
MB 880-135679/1-A	Method Blank	Total/NA	Solid	8015B NM	135679
LCS 880-135678/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	135678
LCS 880-135679/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	135679
LCSD 880-135678/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	135678
LCSD 880-135679/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	135679
890-9682-42 MS	CS - 42 (0.5')	Total/NA	Solid	8015B NM	135678
890-9682-42 MSD	CS - 42 (0.5')	Total/NA	Solid	8015B NM	135678

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

GC Semi VOA (Continued)

Analysis Batch: 135792 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-62 MS	CS - 62 (0.5')	Total/NA	Solid	8015B NM	135679
890-9682-62 MSD	CS - 62 (0.5')	Total/NA	Solid	8015B NM	135679

Analysis Batch: 135826

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-1	CS - 1 (0.5')	Total/NA	Solid	8015B NM	135670
890-9682-2	CS - 2 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-3	CS - 3 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-4	CS - 4 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-5	CS - 5 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-6	CS - 6 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-7	CS - 7 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-8	CS - 8 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-9	CS - 9 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-10	CS - 10 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-11	CS - 11 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-12	CS - 12 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-13	CS - 13 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-14	CS - 14 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-15	CS - 15 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-16	CS - 16 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-17	CS - 17 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-18	CS - 18 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-19	CS - 19 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-20	CS - 20 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-21	CS - 21 (0.5')	Total/NA	Solid	8015B NM	135671
MB 880-135670/1-A	Method Blank	Total/NA	Solid	8015B NM	135670
MB 880-135671/1-A	Method Blank	Total/NA	Solid	8015B NM	135671
LCS 880-135670/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	135670
LCS 880-135671/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	135671
LCSD 880-135671/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	135671
880-69890-A-4-C MS	Matrix Spike	Total/NA	Solid	8015B NM	135670
880-69890-A-4-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	135670
890-9682-2 MS	CS - 2 (0.5')	Total/NA	Solid	8015B NM	135671
890-9682-2 MSD	CS - 2 (0.5')	Total/NA	Solid	8015B NM	135671

Analysis Batch: 135899

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-1	CS - 1 (0.5')	Total/NA	Solid	8015 NM	
890-9682-2	CS - 2 (0.5')	Total/NA	Solid	8015 NM	
890-9682-3	CS - 3 (0.5')	Total/NA	Solid	8015 NM	
890-9682-4	CS - 4 (0.5')	Total/NA	Solid	8015 NM	
890-9682-5	CS - 5 (0.5')	Total/NA	Solid	8015 NM	
890-9682-6	CS - 6 (0.5')	Total/NA	Solid	8015 NM	
890-9682-7	CS - 7 (0.5')	Total/NA	Solid	8015 NM	
890-9682-8	CS - 8 (0.5')	Total/NA	Solid	8015 NM	
890-9682-9	CS - 9 (0.5')	Total/NA	Solid	8015 NM	
890-9682-10	CS - 10 (0.5')	Total/NA	Solid	8015 NM	
890-9682-11	CS - 11 (0.5')	Total/NA	Solid	8015 NM	
890-9682-12	CS - 12 (0.5')	Total/NA	Solid	8015 NM	
890-9682-13	CS - 13 (0.5')	Total/NA	Solid	8015 NM	

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

GC Semi VOA (Continued)

Analysis Batch: 135899 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-14	CS - 14 (0.5')	Total/NA	Solid	8015 NM	
890-9682-15	CS - 15 (0.5')	Total/NA	Solid	8015 NM	
890-9682-16	CS - 16 (0.5')	Total/NA	Solid	8015 NM	
890-9682-17	CS - 17 (0.5')	Total/NA	Solid	8015 NM	
890-9682-18	CS - 18 (0.5')	Total/NA	Solid	8015 NM	
890-9682-19	CS - 19 (0.5')	Total/NA	Solid	8015 NM	
890-9682-20	CS - 20 (0.5')	Total/NA	Solid	8015 NM	
890-9682-21	CS - 21 (0.5')	Total/NA	Solid	8015 NM	
890-9682-22	CS - 22 (0.5')	Total/NA	Solid	8015 NM	
890-9682-23	CS - 23 (0.5')	Total/NA	Solid	8015 NM	
890-9682-24	CS - 24 (0.5')	Total/NA	Solid	8015 NM	
890-9682-25	CS - 25 (0.5')	Total/NA	Solid	8015 NM	
890-9682-26	CS - 26 (0.5')	Total/NA	Solid	8015 NM	
890-9682-27	CS - 27 (0.5')	Total/NA	Solid	8015 NM	
890-9682-28	CS - 28 (0.5')	Total/NA	Solid	8015 NM	
890-9682-29	CS - 29 (0.5')	Total/NA	Solid	8015 NM	
890-9682-30	CS - 30 (0.5')	Total/NA	Solid	8015 NM	
890-9682-31	CS - 31 (0.5')	Total/NA	Solid	8015 NM	
890-9682-32	CS - 32 (0.5')	Total/NA	Solid	8015 NM	
890-9682-33	CS - 33 (0.5')	Total/NA	Solid	8015 NM	
890-9682-34	CS - 34 (0.5')	Total/NA	Solid	8015 NM	
890-9682-35	CS - 35 (0.5')	Total/NA	Solid	8015 NM	
890-9682-36	CS - 36 (0.5')	Total/NA	Solid	8015 NM	
890-9682-37	CS - 37 (0.5')	Total/NA	Solid	8015 NM	
890-9682-38	CS - 38 (0.5')	Total/NA	Solid	8015 NM	
890-9682-39	CS - 39 (0.5')	Total/NA	Solid	8015 NM	
890-9682-40	CS - 40 (0.5')	Total/NA	Solid	8015 NM	
890-9682-41	CS - 41 (0.5')	Total/NA	Solid	8015 NM	
890-9682-42	CS - 42 (0.5')	Total/NA	Solid	8015 NM	
890-9682-43	CS - 43 (0.5')	Total/NA	Solid	8015 NM	
890-9682-44	CS - 44 (0.5')	Total/NA	Solid	8015 NM	
890-9682-45	CS - 45 (0.5')	Total/NA	Solid	8015 NM	
890-9682-46	CS - 46 (0.5')	Total/NA	Solid	8015 NM	
890-9682-47	CS - 47 (0.5')	Total/NA	Solid	8015 NM	
890-9682-48	CS - 48 (0.5')	Total/NA	Solid	8015 NM	
890-9682-49	CS - 49 (0.5')	Total/NA	Solid	8015 NM	
890-9682-50	CS - 50 (0.5')	Total/NA	Solid	8015 NM	
890-9682-51	CS - 51 (0.5')	Total/NA	Solid	8015 NM	
890-9682-52	CS - 52 (0.5')	Total/NA	Solid	8015 NM	
890-9682-53	CS - 53 (0.5')	Total/NA	Solid	8015 NM	
890-9682-54	CS - 54 (0.5')	Total/NA	Solid	8015 NM	
890-9682-55	CS - 55 (0.5')	Total/NA	Solid	8015 NM	
890-9682-56	CS - 56 (0.5')	Total/NA	Solid	8015 NM	
890-9682-57	CS - 57 (0.5')	Total/NA	Solid	8015 NM	
890-9682-58	CS - 58 (0.5')	Total/NA	Solid	8015 NM	
890-9682-59	CS - 59 (0.5')	Total/NA	Solid	8015 NM	
890-9682-60	CS - 60 (0.5')	Total/NA	Solid	8015 NM	
890-9682-61	CS - 61 (0.5')	Total/NA	Solid	8015 NM	
890-9682-62	CS - 62 (0.5')	Total/NA	Solid	8015 NM	
890-9682-63	CS - 63 (0.5')	Total/NA	Solid	8015 NM	
890-9682-64	CS - 64 (0.5')	Total/NA	Solid	8015 NM	

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

GC Semi VOA (Continued)

Analysis Batch: 135899 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-65	CS - 65 (0.5')	Total/NA	Solid	8015 NM	
890-9682-66	CS - 66 (0.5')	Total/NA	Solid	8015 NM	

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Leach Batch: 135616

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-1	CS - 1 (0.5')	Soluble	Solid	DI Leach	
890-9682-2	CS - 2 (0.5')	Soluble	Solid	DI Leach	
890-9682-3	CS - 3 (0.5')	Soluble	Solid	DI Leach	
890-9682-4	CS - 4 (0.5')	Soluble	Solid	DI Leach	
890-9682-5	CS - 5 (0.5')	Soluble	Solid	DI Leach	
890-9682-6	CS - 6 (0.5')	Soluble	Solid	DI Leach	
890-9682-7	CS - 7 (0.5')	Soluble	Solid	DI Leach	
890-9682-8	CS - 8 (0.5')	Soluble	Solid	DI Leach	
890-9682-9	CS - 9 (0.5')	Soluble	Solid	DI Leach	
890-9682-10	CS - 10 (0.5')	Soluble	Solid	DI Leach	
890-9682-11	CS - 11 (0.5')	Soluble	Solid	DI Leach	
890-9682-12	CS - 12 (0.5')	Soluble	Solid	DI Leach	
890-9682-13	CS - 13 (0.5')	Soluble	Solid	DI Leach	
890-9682-14	CS - 14 (0.5')	Soluble	Solid	DI Leach	
890-9682-15	CS - 15 (0.5')	Soluble	Solid	DI Leach	
MB 880-135616/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-135616/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-135616/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-9682-6 MS	CS - 6 (0.5')	Soluble	Solid	DI Leach	
890-9682-6 MSD	CS - 6 (0.5')	Soluble	Solid	DI Leach	

Leach Batch: 135617

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-16	CS - 16 (0.5')	Soluble	Solid	DI Leach	
890-9682-17	CS - 17 (0.5')	Soluble	Solid	DI Leach	
890-9682-18	CS - 18 (0.5')	Soluble	Solid	DI Leach	
890-9682-19	CS - 19 (0.5')	Soluble	Solid	DI Leach	
890-9682-20	CS - 20 (0.5')	Soluble	Solid	DI Leach	
890-9682-21	CS - 21 (0.5')	Soluble	Solid	DI Leach	
890-9682-22	CS - 22 (0.5')	Soluble	Solid	DI Leach	
890-9682-23	CS - 23 (0.5')	Soluble	Solid	DI Leach	
890-9682-24	CS - 24 (0.5')	Soluble	Solid	DI Leach	
890-9682-25	CS - 25 (0.5')	Soluble	Solid	DI Leach	
890-9682-26	CS - 26 (0.5')	Soluble	Solid	DI Leach	
890-9682-27	CS - 27 (0.5')	Soluble	Solid	DI Leach	
890-9682-28	CS - 28 (0.5')	Soluble	Solid	DI Leach	
890-9682-29	CS - 29 (0.5')	Soluble	Solid	DI Leach	
890-9682-30	CS - 30 (0.5')	Soluble	Solid	DI Leach	
890-9682-31	CS - 31 (0.5')	Soluble	Solid	DI Leach	
890-9682-32	CS - 32 (0.5')	Soluble	Solid	DI Leach	
890-9682-33	CS - 33 (0.5')	Soluble	Solid	DI Leach	
890-9682-34	CS - 34 (0.5')	Soluble	Solid	DI Leach	
890-9682-35	CS - 35 (0.5')	Soluble	Solid	DI Leach	
MB 880-135617/1-A	Method Blank	Soluble	Solid	DI Leach	

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

HPLC/IC (Continued)

Leach Batch: 135617 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-135617/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-135617/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-9682-16 MS	CS - 16 (0.5')	Soluble	Solid	DI Leach	
890-9682-16 MSD	CS - 16 (0.5')	Soluble	Solid	DI Leach	
890-9682-26 MS	CS - 26 (0.5')	Soluble	Solid	DI Leach	
890-9682-26 MSD	CS - 26 (0.5')	Soluble	Solid	DI Leach	

Leach Batch: 135618

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-36	CS - 36 (0.5')	Soluble	Solid	DI Leach	
890-9682-37	CS - 37 (0.5')	Soluble	Solid	DI Leach	
890-9682-38	CS - 38 (0.5')	Soluble	Solid	DI Leach	
890-9682-39	CS - 39 (0.5')	Soluble	Solid	DI Leach	
890-9682-40	CS - 40 (0.5')	Soluble	Solid	DI Leach	
890-9682-41	CS - 41 (0.5')	Soluble	Solid	DI Leach	
890-9682-42	CS - 42 (0.5')	Soluble	Solid	DI Leach	
890-9682-43	CS - 43 (0.5')	Soluble	Solid	DI Leach	
890-9682-44	CS - 44 (0.5')	Soluble	Solid	DI Leach	
890-9682-45	CS - 45 (0.5')	Soluble	Solid	DI Leach	
890-9682-46	CS - 46 (0.5')	Soluble	Solid	DI Leach	
890-9682-47	CS - 47 (0.5')	Soluble	Solid	DI Leach	
890-9682-48	CS - 48 (0.5')	Soluble	Solid	DI Leach	
890-9682-49	CS - 49 (0.5')	Soluble	Solid	DI Leach	
890-9682-50	CS - 50 (0.5')	Soluble	Solid	DI Leach	
890-9682-51	CS - 51 (0.5')	Soluble	Solid	DI Leach	
890-9682-52	CS - 52 (0.5')	Soluble	Solid	DI Leach	
890-9682-53	CS - 53 (0.5')	Soluble	Solid	DI Leach	
890-9682-54	CS - 54 (0.5')	Soluble	Solid	DI Leach	
890-9682-55	CS - 55 (0.5')	Soluble	Solid	DI Leach	
MB 880-135618/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-135618/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-135618/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-9682-36 MS	CS - 36 (0.5')	Soluble	Solid	DI Leach	
890-9682-36 MSD	CS - 36 (0.5')	Soluble	Solid	DI Leach	
890-9682-46 MS	CS - 46 (0.5')	Soluble	Solid	DI Leach	
890-9682-46 MSD	CS - 46 (0.5')	Soluble	Solid	DI Leach	

Leach Batch: 135619

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-56	CS - 56 (0.5')	Soluble	Solid	DI Leach	
890-9682-57	CS - 57 (0.5')	Soluble	Solid	DI Leach	
890-9682-58	CS - 58 (0.5')	Soluble	Solid	DI Leach	
890-9682-59	CS - 59 (0.5')	Soluble	Solid	DI Leach	
890-9682-60	CS - 60 (0.5')	Soluble	Solid	DI Leach	
890-9682-61	CS - 61 (0.5')	Soluble	Solid	DI Leach	
890-9682-62	CS - 62 (0.5')	Soluble	Solid	DI Leach	
890-9682-63	CS - 63 (0.5')	Soluble	Solid	DI Leach	
890-9682-64	CS - 64 (0.5')	Soluble	Solid	DI Leach	
890-9682-65	CS - 65 (0.5')	Soluble	Solid	DI Leach	
890-9682-66	CS - 66 (0.5')	Soluble	Solid	DI Leach	
MB 880-135619/1-A	Method Blank	Soluble	Solid	DI Leach	

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

HPLC/IC (Continued)

Leach Batch: 135619 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 880-135619/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-135619/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-9682-56 MS	CS - 56 (0.5')	Soluble	Solid	DI Leach	
890-9682-56 MSD	CS - 56 (0.5')	Soluble	Solid	DI Leach	
890-9682-66 MS	CS - 66 (0.5')	Soluble	Solid	DI Leach	
890-9682-66 MSD	CS - 66 (0.5')	Soluble	Solid	DI Leach	

Analysis Batch: 135705

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-1	CS - 1 (0.5')	Soluble	Solid	300.0	135616
890-9682-2	CS - 2 (0.5')	Soluble	Solid	300.0	135616
890-9682-3	CS - 3 (0.5')	Soluble	Solid	300.0	135616
890-9682-4	CS - 4 (0.5')	Soluble	Solid	300.0	135616
890-9682-5	CS - 5 (0.5')	Soluble	Solid	300.0	135616
890-9682-6	CS - 6 (0.5')	Soluble	Solid	300.0	135616
890-9682-7	CS - 7 (0.5')	Soluble	Solid	300.0	135616
890-9682-8	CS - 8 (0.5')	Soluble	Solid	300.0	135616
890-9682-9	CS - 9 (0.5')	Soluble	Solid	300.0	135616
890-9682-10	CS - 10 (0.5')	Soluble	Solid	300.0	135616
890-9682-11	CS - 11 (0.5')	Soluble	Solid	300.0	135616
890-9682-12	CS - 12 (0.5')	Soluble	Solid	300.0	135616
890-9682-13	CS - 13 (0.5')	Soluble	Solid	300.0	135616
890-9682-14	CS - 14 (0.5')	Soluble	Solid	300.0	135616
890-9682-15	CS - 15 (0.5')	Soluble	Solid	300.0	135616
MB 880-135616/1-A	Method Blank	Soluble	Solid	300.0	135616
LCS 880-135616/2-A	Lab Control Sample	Soluble	Solid	300.0	135616
LCSD 880-135616/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	135616
890-9682-6 MS	CS - 6 (0.5')	Soluble	Solid	300.0	135616
890-9682-6 MSD	CS - 6 (0.5')	Soluble	Solid	300.0	135616

Analysis Batch: 135706

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-16	CS - 16 (0.5')	Soluble	Solid	300.0	135617
890-9682-17	CS - 17 (0.5')	Soluble	Solid	300.0	135617
890-9682-18	CS - 18 (0.5')	Soluble	Solid	300.0	135617
890-9682-19	CS - 19 (0.5')	Soluble	Solid	300.0	135617
890-9682-20	CS - 20 (0.5')	Soluble	Solid	300.0	135617
890-9682-21	CS - 21 (0.5')	Soluble	Solid	300.0	135617
890-9682-22	CS - 22 (0.5')	Soluble	Solid	300.0	135617
890-9682-23	CS - 23 (0.5')	Soluble	Solid	300.0	135617
890-9682-24	CS - 24 (0.5')	Soluble	Solid	300.0	135617
890-9682-25	CS - 25 (0.5')	Soluble	Solid	300.0	135617
890-9682-26	CS - 26 (0.5')	Soluble	Solid	300.0	135617
890-9682-27	CS - 27 (0.5')	Soluble	Solid	300.0	135617
890-9682-28	CS - 28 (0.5')	Soluble	Solid	300.0	135617
890-9682-29	CS - 29 (0.5')	Soluble	Solid	300.0	135617
890-9682-30	CS - 30 (0.5')	Soluble	Solid	300.0	135617
890-9682-31	CS - 31 (0.5')	Soluble	Solid	300.0	135617
890-9682-32	CS - 32 (0.5')	Soluble	Solid	300.0	135617
890-9682-33	CS - 33 (0.5')	Soluble	Solid	300.0	135617
890-9682-34	CS - 34 (0.5')	Soluble	Solid	300.0	135617

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

HPLC/IC (Continued)

Analysis Batch: 135706 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-35	CS - 35 (0.5')	Soluble	Solid	300.0	135617
MB 880-135617/1-A	Method Blank	Soluble	Solid	300.0	135617
LCS 880-135617/2-A	Lab Control Sample	Soluble	Solid	300.0	135617
LCSD 880-135617/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	135617
890-9682-16 MS	CS - 16 (0.5')	Soluble	Solid	300.0	135617
890-9682-16 MSD	CS - 16 (0.5')	Soluble	Solid	300.0	135617
890-9682-26 MS	CS - 26 (0.5')	Soluble	Solid	300.0	135617
890-9682-26 MSD	CS - 26 (0.5')	Soluble	Solid	300.0	135617

Analysis Batch: 135708

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-36	CS - 36 (0.5')	Soluble	Solid	300.0	135618
890-9682-37	CS - 37 (0.5')	Soluble	Solid	300.0	135618
890-9682-38	CS - 38 (0.5')	Soluble	Solid	300.0	135618
890-9682-39	CS - 39 (0.5')	Soluble	Solid	300.0	135618
890-9682-40	CS - 40 (0.5')	Soluble	Solid	300.0	135618
890-9682-41	CS - 41 (0.5')	Soluble	Solid	300.0	135618
890-9682-42	CS - 42 (0.5')	Soluble	Solid	300.0	135618
890-9682-43	CS - 43 (0.5')	Soluble	Solid	300.0	135618
890-9682-44	CS - 44 (0.5')	Soluble	Solid	300.0	135618
890-9682-45	CS - 45 (0.5')	Soluble	Solid	300.0	135618
890-9682-46	CS - 46 (0.5')	Soluble	Solid	300.0	135618
890-9682-47	CS - 47 (0.5')	Soluble	Solid	300.0	135618
890-9682-48	CS - 48 (0.5')	Soluble	Solid	300.0	135618
890-9682-49	CS - 49 (0.5')	Soluble	Solid	300.0	135618
890-9682-50	CS - 50 (0.5')	Soluble	Solid	300.0	135618
890-9682-51	CS - 51 (0.5')	Soluble	Solid	300.0	135618
890-9682-52	CS - 52 (0.5')	Soluble	Solid	300.0	135618
890-9682-53	CS - 53 (0.5')	Soluble	Solid	300.0	135618
890-9682-54	CS - 54 (0.5')	Soluble	Solid	300.0	135618
890-9682-55	CS - 55 (0.5')	Soluble	Solid	300.0	135618
MB 880-135618/1-A	Method Blank	Soluble	Solid	300.0	135618
LCS 880-135618/2-A	Lab Control Sample	Soluble	Solid	300.0	135618
LCSD 880-135618/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	135618
890-9682-36 MS	CS - 36 (0.5')	Soluble	Solid	300.0	135618
890-9682-36 MSD	CS - 36 (0.5')	Soluble	Solid	300.0	135618
890-9682-46 MS	CS - 46 (0.5')	Soluble	Solid	300.0	135618
890-9682-46 MSD	CS - 46 (0.5')	Soluble	Solid	300.0	135618

Analysis Batch: 135709

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-56	CS - 56 (0.5')	Soluble	Solid	300.0	135619
890-9682-57	CS - 57 (0.5')	Soluble	Solid	300.0	135619
890-9682-58	CS - 58 (0.5')	Soluble	Solid	300.0	135619
890-9682-59	CS - 59 (0.5')	Soluble	Solid	300.0	135619
890-9682-60	CS - 60 (0.5')	Soluble	Solid	300.0	135619
890-9682-61	CS - 61 (0.5')	Soluble	Solid	300.0	135619
890-9682-62	CS - 62 (0.5')	Soluble	Solid	300.0	135619
890-9682-63	CS - 63 (0.5')	Soluble	Solid	300.0	135619
890-9682-64	CS - 64 (0.5')	Soluble	Solid	300.0	135619
890-9682-65	CS - 65 (0.5')	Soluble	Solid	300.0	135619

QC Association Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

HPLC/IC (Continued)

Analysis Batch: 135709 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9682-66	CS - 66 (0.5')	Soluble	Solid	300.0	135619
MB 880-135619/1-A	Method Blank	Soluble	Solid	300.0	135619
LCS 880-135619/2-A	Lab Control Sample	Soluble	Solid	300.0	135619
LCSD 880-135619/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	135619
890-9682-56 MS	CS - 56 (0.5')	Soluble	Solid	300.0	135619
890-9682-56 MSD	CS - 56 (0.5')	Soluble	Solid	300.0	135619
890-9682-66 MS	CS - 66 (0.5')	Soluble	Solid	300.0	135619
890-9682-66 MSD	CS - 66 (0.5')	Soluble	Solid	300.0	135619

Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 1 (0.5')

Lab Sample ID: 890-9682-1
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135749	03/24/26 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135736	03/24/26 19:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 19:07	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 03:15	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	135670	03/23/26 12:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 03:15	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	135705	03/23/26 19:51	SMC	EET MID

Client Sample ID: CS - 2 (0.5')

Lab Sample ID: 890-9682-2
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135749	03/24/26 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135736	03/24/26 19:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 19:28	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 05:38	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 05:38	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135705	03/23/26 19:58	SMC	EET MID

Client Sample ID: CS - 3 (0.5')

Lab Sample ID: 890-9682-3
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135749	03/24/26 09:54	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135736	03/24/26 19:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 19:48	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 06:40	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 06:40	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135705	03/23/26 20:04	SMC	EET MID

Client Sample ID: CS - 4 (0.5')

Lab Sample ID: 890-9682-4
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/24/26 22:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 22:07	SA	EET MID

Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 4 (0.5')

Lab Sample ID: 890-9682-4
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			135899	03/25/26 07:01	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 07:01	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135705	03/23/26 20:11	SMC	EET MID

Client Sample ID: CS - 5 (0.5')

Lab Sample ID: 890-9682-5
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/24/26 22:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 22:28	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 07:21	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 07:21	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135705	03/23/26 20:18	SMC	EET MID

Client Sample ID: CS - 6 (0.5')

Lab Sample ID: 890-9682-6
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/24/26 22:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 22:49	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 07:41	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 07:41	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135705	03/23/26 20:24	SMC	EET MID

Client Sample ID: CS - 7 (0.5')

Lab Sample ID: 890-9682-7
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/24/26 23:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 23:09	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 08:03	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 08:03	FC	EET MID

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Lab Chronicle

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

Client Sample ID: CS - 7 (0.5')
Lab Sample ID: 890-9682-7
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.96 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135705	03/23/26 20:44	SMC	EET MID

Client Sample ID: CS - 8 (0.5')
Lab Sample ID: 890-9682-8
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/24/26 23:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 23:30	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 08:23	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 08:23	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135705	03/23/26 20:51	SMC	EET MID

Client Sample ID: CS - 9 (0.5')
Lab Sample ID: 890-9682-9
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/24/26 23:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 23:51	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 08:43	SA	EET MID
Total/NA	Prep	8015NM Prep			9.98 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 08:43	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135705	03/23/26 21:11	SMC	EET MID

Client Sample ID: CS - 10 (0.5')
Lab Sample ID: 890-9682-10
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 00:11	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 00:11	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 09:04	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 09:04	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135705	03/23/26 21:17	SMC	EET MID

Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 11 (0.5')

Lab Sample ID: 890-9682-11
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 00:32	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 00:32	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 09:24	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 09:24	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135705	03/23/26 21:24	SMC	EET MID

Client Sample ID: CS - 12 (0.5')

Lab Sample ID: 890-9682-12
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 00:53	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 00:53	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 10:06	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 10:06	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135705	03/23/26 21:31	SMC	EET MID

Client Sample ID: CS - 13 (0.5')

Lab Sample ID: 890-9682-13
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 01:13	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 01:13	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 10:26	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 10:26	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135705	03/23/26 21:37	SMC	EET MID

Client Sample ID: CS - 14 (0.5')

Lab Sample ID: 890-9682-14
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.04 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 02:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 02:36	SA	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 14 (0.5')

Lab Sample ID: 890-9682-14
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			135899	03/25/26 10:46	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 10:46	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135705	03/23/26 21:44	SMC	EET MID

Client Sample ID: CS - 15 (0.5')

Lab Sample ID: 890-9682-15
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 02:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 02:57	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 11:07	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 11:07	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135705	03/23/26 21:51	SMC	EET MID

Client Sample ID: CS - 16 (0.5')

Lab Sample ID: 890-9682-16
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 03:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 03:18	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 11:27	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 11:27	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135706	03/23/26 17:22	SMC	EET MID

Client Sample ID: CS - 17 (0.5')

Lab Sample ID: 890-9682-17
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 03:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 03:38	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 11:47	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 11:47	FC	EET MID

Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 17 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-17
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135706	03/23/26 17:38	SMC	EET MID

Client Sample ID: CS - 18 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-18
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 03:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 03:59	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 12:08	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 12:08	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	135706	03/23/26 17:43	SMC	EET MID

Client Sample ID: CS - 19 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-19
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 04:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 04:20	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 12:28	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 12:28	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135706	03/23/26 17:48	SMC	EET MID

Client Sample ID: CS - 20 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-20
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 04:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 04:40	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 12:48	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 12:48	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135706	03/23/26 17:53	SMC	EET MID

Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 21 (0.5')

Lab Sample ID: 890-9682-21
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.97 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 05:01	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 05:01	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 13:09	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135671	03/23/26 12:55	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 13:09	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135706	03/23/26 18:09	SMC	EET MID

Client Sample ID: CS - 22 (0.5')

Lab Sample ID: 890-9682-22
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 05:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 05:22	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/24/26 22:09	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/24/26 22:09	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135706	03/23/26 18:14	SMC	EET MID

Client Sample ID: CS - 23 (0.5')

Lab Sample ID: 890-9682-23
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135690	03/23/26 13:50	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135737	03/25/26 05:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 05:43	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/24/26 22:55	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/24/26 22:55	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135706	03/23/26 18:20	SMC	EET MID

Client Sample ID: CS - 24 (0.5')

Lab Sample ID: 890-9682-24
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/24/26 23:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 23:07	SA	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 24 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-24
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			135899	03/24/26 23:10	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/24/26 23:10	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135706	03/23/26 18:25	SMC	EET MID

Client Sample ID: CS - 25 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-25
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/24/26 23:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 23:28	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/24/26 23:25	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/24/26 23:25	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135706	03/23/26 18:30	SMC	EET MID

Client Sample ID: CS - 26 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-26
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/24/26 23:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 23:48	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/24/26 23:40	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/24/26 23:40	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135706	03/23/26 18:35	SMC	EET MID

Client Sample ID: CS - 27 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 00:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 00:09	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/24/26 23:56	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/24/26 23:56	FC	EET MID

Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 27 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-27
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135706	03/23/26 18:51	SMC	EET MID

Client Sample ID: CS - 28 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-28
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 00:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 00:29	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 00:11	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 00:11	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135706	03/23/26 18:56	SMC	EET MID

Client Sample ID: CS - 29 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-29
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 00:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 00:50	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 00:26	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 00:26	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135706	03/23/26 19:12	SMC	EET MID

Client Sample ID: CS - 30 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-30
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 01:10	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 01:10	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 00:41	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 00:41	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135706	03/23/26 19:17	SMC	EET MID

Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 31 (0.5')

Lab Sample ID: 890-9682-31
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 01:31	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 01:31	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 00:56	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 00:56	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135706	03/23/26 19:23	SMC	EET MID

Client Sample ID: CS - 32 (0.5')

Lab Sample ID: 890-9682-32
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 01:51	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 01:51	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 01:27	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 01:27	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135706	03/23/26 19:28	SMC	EET MID

Client Sample ID: CS - 33 (0.5')

Lab Sample ID: 890-9682-33
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 02:12	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 02:12	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 01:42	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 01:42	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135706	03/23/26 19:33	SMC	EET MID

Client Sample ID: CS - 34 (0.5')

Lab Sample ID: 890-9682-34
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 03:46	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 03:46	SA	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 34 (0.5')

Lab Sample ID: 890-9682-34
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			135899	03/25/26 01:58	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 01:58	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135706	03/23/26 19:38	SMC	EET MID

Client Sample ID: CS - 35 (0.5')

Lab Sample ID: 890-9682-35
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 04:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 04:07	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 02:13	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 02:13	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	135617	03/23/26 10:21	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135706	03/23/26 19:44	SMC	EET MID

Client Sample ID: CS - 36 (0.5')

Lab Sample ID: 890-9682-36
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 04:27	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 04:27	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 02:29	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 02:29	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	135708	03/23/26 23:29	SMC	EET MID

Client Sample ID: CS - 37 (0.5')

Lab Sample ID: 890-9682-37
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 04:47	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 04:47	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 02:44	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 02:44	FC	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 37 (0.5')

Lab Sample ID: 890-9682-37
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.04 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135708	03/23/26 23:45	SMC	EET MID

Client Sample ID: CS - 38 (0.5')

Lab Sample ID: 890-9682-38
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 05:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 05:08	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 02:59	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 02:59	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135708	03/23/26 23:50	SMC	EET MID

Client Sample ID: CS - 39 (0.5')

Lab Sample ID: 890-9682-39
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 05:28	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 05:28	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 03:15	SA	EET MID
Total/NA	Prep	8015NM Prep			9.93 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 03:15	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135708	03/23/26 23:55	SMC	EET MID

Client Sample ID: CS - 40 (0.5')

Lab Sample ID: 890-9682-40
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 05:49	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 05:49	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 03:30	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 03:30	FC	EET MID
Soluble	Leach	DI Leach			4.95 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135708	03/24/26 00:00	SMC	EET MID

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Lab Chronicle

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

Client Sample ID: CS - 41 (0.5')
Lab Sample ID: 890-9682-41
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 06:09	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 06:09	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 03:45	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	135676	03/23/26 13:00	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135791	03/25/26 03:45	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135708	03/24/26 00:16	SMC	EET MID

Client Sample ID: CS - 42 (0.5')
Lab Sample ID: 890-9682-42
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 06:30	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 06:30	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/24/26 22:09	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/24/26 22:09	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	135708	03/24/26 00:21	SMC	EET MID

Client Sample ID: CS - 43 (0.5')
Lab Sample ID: 890-9682-43
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	135691	03/23/26 13:57	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135740	03/25/26 06:50	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 06:50	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/24/26 22:55	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/24/26 22:55	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135708	03/24/26 00:27	SMC	EET MID

Client Sample ID: CS - 44 (0.5')
Lab Sample ID: 890-9682-44
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 22:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 22:38	SA	EET MID

Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 44 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-44
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			135899	03/24/26 23:10	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/24/26 23:10	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135708	03/24/26 00:32	SMC	EET MID

Client Sample ID: CS - 45 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-45
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 22:58	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 22:58	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/24/26 23:25	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/24/26 23:25	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135708	03/24/26 00:37	SMC	EET MID

Client Sample ID: CS - 46 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-46
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 23:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 23:19	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/24/26 23:40	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/24/26 23:40	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135708	03/24/26 00:42	SMC	EET MID

Client Sample ID: CS - 47 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-47
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 23:40	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/24/26 23:40	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/24/26 23:56	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/24/26 23:56	FC	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 47 (0.5')

Lab Sample ID: 890-9682-47
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.99 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135708	03/24/26 00:58	SMC	EET MID

Client Sample ID: CS - 48 (0.5')

Lab Sample ID: 890-9682-48
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.05 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 00:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 00:00	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 00:11	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 00:11	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	135708	03/24/26 01:03	SMC	EET MID

Client Sample ID: CS - 49 (0.5')

Lab Sample ID: 890-9682-49
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 00:21	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 00:21	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 00:26	SA	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 00:26	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135708	03/24/26 01:19	SMC	EET MID

Client Sample ID: CS - 50 (0.5')

Lab Sample ID: 890-9682-50
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 00:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 00:41	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 00:41	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 00:41	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135708	03/24/26 01:24	SMC	EET MID

Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 51 (0.5')

Lab Sample ID: 890-9682-51
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 01:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 01:02	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 00:56	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 00:56	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135708	03/24/26 01:30	SMC	EET MID

Client Sample ID: CS - 52 (0.5')

Lab Sample ID: 890-9682-52
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 01:23	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 01:23	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 01:27	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 01:27	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135708	03/24/26 01:35	SMC	EET MID

Client Sample ID: CS - 53 (0.5')

Lab Sample ID: 890-9682-53
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 01:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 01:43	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 01:42	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 01:42	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135708	03/24/26 01:40	SMC	EET MID

Client Sample ID: CS - 54 (0.5')

Lab Sample ID: 890-9682-54
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 03:19	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 03:19	SA	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 54 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-54
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			135899	03/25/26 01:58	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 01:58	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135708	03/24/26 01:45	SMC	EET MID

Client Sample ID: CS - 55 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-55
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 03:39	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 03:39	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 02:13	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 02:13	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	135618	03/23/26 10:24	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135708	03/24/26 01:50	SMC	EET MID

Client Sample ID: CS - 56 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-56
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 04:00	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 04:00	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 02:29	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 02:29	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135709	03/23/26 22:44	SMC	EET MID

Client Sample ID: CS - 57 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-57
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 04:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 04:20	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 02:44	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 02:44	FC	EET MID

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Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 57 (0.5')

Lab Sample ID: 890-9682-57
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			5.02 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135709	03/23/26 23:04	SMC	EET MID

Client Sample ID: CS - 58 (0.5')

Lab Sample ID: 890-9682-58
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 04:41	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 04:41	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 02:59	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 02:59	FC	EET MID
Soluble	Leach	DI Leach			5.04 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	135709	03/23/26 23:10	SMC	EET MID

Client Sample ID: CS - 59 (0.5')

Lab Sample ID: 890-9682-59
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 05:02	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 05:02	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 03:15	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 03:15	FC	EET MID
Soluble	Leach	DI Leach			4.96 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135709	03/23/26 23:17	SMC	EET MID

Client Sample ID: CS - 60 (0.5')

Lab Sample ID: 890-9682-60
Matrix: Solid
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 05:22	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 05:22	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 03:30	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 03:30	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135709	03/23/26 23:23	SMC	EET MID

Lab Chronicle

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

Client Sample ID: CS - 61 (0.5')
Lab Sample ID: 890-9682-61
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 05:43	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 05:43	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 03:45	SA	EET MID
Total/NA	Prep	8015NM Prep			9.99 g	10.00 mL	135678	03/23/26 13:02	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 03:45	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135709	03/23/26 23:43	SMC	EET MID

Client Sample ID: CS - 62 (0.5')
Lab Sample ID: 890-9682-62
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 06:03	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 06:03	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 05:18	SA	EET MID
Total/NA	Prep	8015NM Prep			9.96 g	10.00 mL	135679	03/23/26 13:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 05:18	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135709	03/23/26 23:50	SMC	EET MID

Client Sample ID: CS - 63 (0.5')
Lab Sample ID: 890-9682-63
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135700	03/23/26 14:17	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/25/26 06:24	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 06:24	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 06:03	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135679	03/23/26 13:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 06:03	FC	EET MID
Soluble	Leach	DI Leach			4.99 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		20	50 mL	50 mL	135709	03/23/26 23:57	SMC	EET MID

Client Sample ID: CS - 64 (0.5')
Lab Sample ID: 890-9682-64
Date Collected: 03/20/26 00:00
Matrix: Solid
Date Received: 03/20/26 14:20

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135652	03/23/26 12:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135736	03/25/26 08:29	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 08:29	SA	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Client Sample ID: CS - 64 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-64
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			135899	03/25/26 06:19	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	135679	03/23/26 13:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 06:19	FC	EET MID
Soluble	Leach	DI Leach			4.98 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		10	50 mL	50 mL	135709	03/24/26 00:03	SMC	EET MID

Client Sample ID: CS - 65 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-65
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135652	03/23/26 12:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135736	03/25/26 07:48	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 07:48	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 06:34	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135679	03/23/26 13:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 06:34	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135709	03/24/26 00:10	SMC	EET MID

Client Sample ID: CS - 66 (0.5')

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9682-66
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.95 g	5 mL	135652	03/23/26 12:39	AA	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135736	03/25/26 08:08	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135912	03/25/26 08:08	SA	EET MID
Total/NA	Analysis	8015 NM		1			135899	03/25/26 06:49	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	135679	03/23/26 13:05	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135792	03/25/26 06:49	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	135619	03/23/26 10:26	SA	EET MID
Soluble	Analysis	300.0		5	50 mL	50 mL	135709	03/24/26 00:16	SMC	EET MID

Laboratory References:

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

Accreditation/Certification Summary

Client: Carmona Resources
Job ID: 890-9682-1
Project/Site: HAMON REUSE FACILITY (03.08.2026)
SDG: 3189

Laboratory: Eurofins Midland

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

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

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

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

Method Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

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

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

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

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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

Sample Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
890-9682-1	CS - 1 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-2	CS - 2 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-3	CS - 3 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-4	CS - 4 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-5	CS - 5 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-6	CS - 6 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-7	CS - 7 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-8	CS - 8 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-9	CS - 9 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-10	CS - 10 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-11	CS - 11 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-12	CS - 12 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-13	CS - 13 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-14	CS - 14 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-15	CS - 15 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-16	CS - 16 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-17	CS - 17 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-18	CS - 18 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-19	CS - 19 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-20	CS - 20 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-21	CS - 21 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-22	CS - 22 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-23	CS - 23 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-24	CS - 24 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-25	CS - 25 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-26	CS - 26 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-27	CS - 27 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-28	CS - 28 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-29	CS - 29 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-30	CS - 30 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-31	CS - 31 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-32	CS - 32 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-33	CS - 33 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-34	CS - 34 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-35	CS - 35 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-36	CS - 36 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-37	CS - 37 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-38	CS - 38 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-39	CS - 39 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-40	CS - 40 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-41	CS - 41 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-42	CS - 42 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-43	CS - 43 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-44	CS - 44 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-45	CS - 45 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-46	CS - 46 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-47	CS - 47 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-48	CS - 48 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-49	CS - 49 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-50	CS - 50 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-51	CS - 51 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-52	CS - 52 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-53	CS - 53 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas

Sample Summary

Client: Carmona Resources
Project/Site: HAMON REUSE FACILITY (03.08.2026)

Job ID: 890-9682-1
SDG: 3189

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
890-9682-54	CS - 54 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-55	CS - 55 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-56	CS - 56 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-57	CS - 57 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-58	CS - 58 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-59	CS - 59 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-60	CS - 60 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-61	CS - 61 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-62	CS - 62 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-63	CS - 63 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-64	CS - 64 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-65	CS - 65 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9682-66	CS - 66 (0.5')	Solid	03/20/26 00:00	03/20/26 14:20	Texas

Chain of Custody

Work Order No: _____

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

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

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

TRRP ☐ DaPT ☐ Other:

Project Name:	Hamon Reuse Facility (03.08.2026)	Turn Around	
Project Number:	3189	☐ Routine	☑ Rush
Project Location	Lea County, New Mexico	Due Date:	72 HR
Sampler's Name:	KR		
PO #:			

SAMPLE RECEIPT				
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No	
Received Intact:	(Yes) No	Thermometer ID:	Tamoo7	
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2	
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	4.6	
Total Containers:		Corrected Temperature:	4.4	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2SO_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300.0	Parameters										Hold	Sample Comments
CS-1 (0.5')	3/20/2026		X		C	1		X	X	X												
CS-2 (0.5')	3/20/2026		X		C	1		X	X	X												
CS-3 (0.5')	3/20/2026		X		C	1		X	X	X												
CS-4 (0.5')	3/20/2026		X		C	1		X	X	X												
CS-5 (0.5')	3/20/2026		X		C	1		X	X	X												
CS-6 (0.5')	3/20/2026		X		C	1		X	X	X												
CS-7 (0.5')	3/20/2026		X		C	1		X	X	X												
CS-8 (0.5')	3/20/2026		X		C	1		X	X	X												
CS-9 (0.5')	3/20/2026		X		C	1		X	X	X												
CS-10 (0.5')	3/20/2026		X		C	1		X	X	X												

Comments:

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
			3/20 14:20

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-6702.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 1 of 8
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-9682-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 3/25/2026			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: HAMON REUSE FACILITY (03.08.2026)	Project #: 88001161			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total_BTEX_GCV	8015MOD_Calc	8021B/5035FP_CalcBTEX	8015MOD_NM/8015NM_S_PrepFull TPH	300_ORGFM_28D/DI_LEACHChloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS - 1 (0.5') (890-9682-1)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 2 (0.5') (890-9682-2)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 3 (0.5') (890-9682-3)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 4 (0.5') (890-9682-4)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 5 (0.5') (890-9682-5)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 6 (0.5') (890-9682-6)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 7 (0.5') (890-9682-7)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 8 (0.5') (890-9682-8)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 9 (0.5') (890-9682-9)	3/20/26	Central	G	Solid			X	X	X	X	X	1	

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

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	3/20 1635			3.23.26 800	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-6702.2
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 2 of 8
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-9682-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 3/25/2026			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: HAMON REUSE FACILITY (03.08.2026)	Project #: 88001161			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total_BTEX_GCV	8015MOD_Calc	8021B/5035FP_CalcBTEX	8015MOD_NM/8015NM_S_PrepFull TPH	300_ORGFM_28D/DI_LEACHChloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS - 10 (0.5') (890-9682-10)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 11 (0.5') (890-9682-11)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 12 (0.5') (890-9682-12)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 13 (0.5') (890-9682-13)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 14 (0.5') (890-9682-14)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 15 (0.5') (890-9682-15)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 16 (0.5') (890-9682-16)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 17 (0.5') (890-9682-17)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 18 (0.5') (890-9682-18)	3/20/26	Central	G	Solid			X	X	X	X	X	1	

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

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	3/20 1630			3.23.26 800	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-6702.3
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 3 of 8
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-9682-1
Address: 1211 W. Florida Ave,	Due Date Requested: 3/25/2026			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: HAMON REUSE FACILITY (03.08.2026)	Project #: 88001161			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total_BTEX_GCV	8015MOD_Calc	8021B/5035FP_CalcBTEX	8015MOD_NM/8015NM_S_PrepFull TPH	300_ORGFM_28D/DI_LEACHChloride								Total Number of containers	Special Instructions/Note:
			Preservation Code:																	
CS - 19 (0.5') (890-9682-19)	3/20/26	Central	G	Solid			X	X	X	X	X								1	
CS - 20 (0.5') (890-9682-20)	3/20/26	Central	G	Solid			X	X	X	X	X								1	
CS - 21 (0.5') (890-9682-21)	3/20/26	Central	G	Solid			X	X	X	X	X								1	
CS - 22 (0.5') (890-9682-22)	3/20/26	Central	G	Solid			X	X	X	X	X								1	
CS - 23 (0.5') (890-9682-23)	3/20/26	Central	G	Solid			X	X	X	X	X								1	
CS - 24 (0.5') (890-9682-24)	3/20/26	Central	G	Solid			X	X	X	X	X								1	
CS - 25 (0.5') (890-9682-25)	3/20/26	Central	G	Solid			X	X	X	X	X								1	
CS - 26 (0.5') (890-9682-26)	3/20/26	Central	G	Solid			X	X	X	X	X								1	
CS - 27 (0.5') (890-9682-27)	3/20/26	Central	G	Solid			X	X	X	X	X								1	

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

Possible Hazard Identification	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)***
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	3/20 1630			3-23-26 800	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-6702.4
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 4 of 8
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-9682-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 3/25/2026			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: HAMON REUSE FACILITY (03.08.2026)	Project #: 88001161			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total_BTEX_GCV	8015MOD_Calc	8021B/5035FP_CalcBTEX	8015MOD_NM/8015NM_S_PrepFull TPH	300_ORGFM_28D/DI_LEACHChloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS - 28 (0.5') (890-9682-28)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 29 (0.5') (890-9682-29)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 30 (0.5') (890-9682-30)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 31 (0.5') (890-9682-31)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 32 (0.5') (890-9682-32)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 33 (0.5') (890-9682-33)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 34 (0.5') (890-9682-34)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 35 (0.5') (890-9682-35)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 36 (0.5') (890-9682-36)	3/20/26	Central	G	Solid			X	X	X	X	X	1	

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

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	3/20 1630			3.23.26 800	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-6702.5
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 5 of 8
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-9682-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 3/25/2026			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: HAMON REUSE FACILITY (03.08.2026)	Project #: 88001161			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total_BTEX_GCV	8015MOD_Calc	8021B/5035FP_CalcBTEX	8015MOD_NM/8015NM_S_PrepFull TPH	300_ORGFM_28D/DI_LEACHChloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS - 37 (0.5') (890-9682-37)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 38 (0.5') (890-9682-38)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 39 (0.5') (890-9682-39)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 40 (0.5') (890-9682-40)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 41 (0.5') (890-9682-41)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 42 (0.5') (890-9682-42)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 43 (0.5') (890-9682-43)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 44 (0.5') (890-9682-44)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 45 (0.5') (890-9682-45)	3/20/26	Central	G	Solid			X	X	X	X	X	1	

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

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:	
Relinquished by: Brent	Date/Time: 3/20 1630	Company	Received by: Sid	Date/Time: 3 23 26 800	Company		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company		

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-6702.6
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 6 of 8
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-9682-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 3/25/2026			Preservation Codes: -
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: HAMON REUSE FACILITY (03.08.2026)	Project #: 88001161			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total_BTEX_GCV	8015MOD_Calc	8021B/5035FP_CalcBTEX	8015MOD_NM/8015NM_S_PrepFull TPH	300_ORGFM_28D/DI_LEACHChloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS - 46 (0.5') (890-9682-46)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 47 (0.5') (890-9682-47)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 48 (0.5') (890-9682-48)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 49 (0.5') (890-9682-49)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 50 (0.5') (890-9682-50)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 51 (0.5') (890-9682-51)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 52 (0.5') (890-9682-52)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 53 (0.5') (890-9682-53)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 54 (0.5') (890-9682-54)	3/20/26	Central	G	Solid			X	X	X	X	X	1	

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

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	3/20 1630			3.23.26 800	
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-6702.7
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 7 of 8
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-9682-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 3/25/2026			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: HAMON REUSE FACILITY (03.08.2026)	Project #: 88001161			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total_BTEX_GCV	8015MOD_Calc	8021B/5035FP_CalcBTEX	8015MOD_NM/8015NM_S_PrepFull TPH	300_ORGFM_28D/DI_LEACHChloride	Total Number of containers	Special Instructions/Note:
Preservation Code:													
CS - 55 (0.5') (890-9682-55)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 56 (0.5') (890-9682-56)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 57 (0.5') (890-9682-57)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 58 (0.5') (890-9682-58)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 59 (0.5') (890-9682-59)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 60 (0.5') (890-9682-60)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 61 (0.5') (890-9682-61)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 62 (0.5') (890-9682-62)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 63 (0.5') (890-9682-63)	3/20/26	Central	G	Solid			X	X	X	X	X	1	

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

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-6702.8
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 8 of 8
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-9682-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 3/25/2026			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: HAMON REUSE FACILITY (03.08.2026)	Project #: 88001161			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total_BTEX_GCV	8015MOD_Calc	8021B/5035FP_CalcBTEX	8015MOD_NM/8015NM_S_PrepFull TPH	300_ORGFM_28D/DI_LEACHChloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
CS - 64 (0.5') (890-9682-64)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 65 (0.5') (890-9682-65)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
CS - 66 (0.5') (890-9682-66)	3/20/26	Central	G	Solid			X	X	X	X	X	1	

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

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-9682-1
SDG Number: 3189

Login Number: 9682
List Number: 1
Creator: Bruns, Shannon

List Source: Eurofins Carlsbad

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

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-9682-1
SDG Number: 3189

Login Number: 9682
List Number: 2
Creator: Laing, Edmundo

List Source: Eurofins Midland
List Creation: 03/22/26 07:56 PM

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

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ANALYTICAL REPORT

PREPARED FOR

Attn: Ashton Thielke
Carmona Resources
310 W Wall St
Ste 500
Midland, Texas 79701

Generated 3/31/2026 3:14:05 PM Revision 1

JOB DESCRIPTION

Hamon Reuse Facility (03.08.2026)
Lea County New Mexico

JOB NUMBER

890-9681-1

Eurofins Carlsbad
1089 N Canal St.
Carlsbad NM 88220

See page two for job notes and contact information.

my EOL

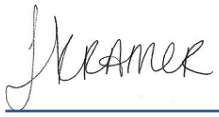
Eurofins Carlsbad

Job Notes

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

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

Authorization



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Revision 1

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

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Laboratory Job ID: 890-9681-1
SDG: Lea County New Mexico

Table of Contents

Definitions/Glossary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

Qualifiers

GC VOA

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

GC Semi VOA

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

HPLC/IC

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

Glossary

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

Case Narrative

Client: Carmona Resources Job ID: 890-9681-1
Project: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1 **Eurofins Carlsbad**

Job Narrative
890-9681-1

REVISION

The report being provided is a revision of the original report sent on 3/25/2026. The report (revision 1) is being revised due to Per client email, requesting chloride re runs.

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

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

Receipt
The samples were received on 3/20/2026 2:20 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 4.4°C.

GC VOA
Method 8021B: Surrogate recovery for the following samples were outside control limits: H-2 (0-0.5) (890-9681-2), H-3 (0-0.5) (890-9681-3), H-4 (0-0.5) (890-9681-4), H-5 (0-0.5) (890-9681-5), H-6 (0-0.5) (890-9681-6), H-7 (0-0.5) (890-9681-7), H-8 (0-0.5) (890-9681-8) and (880-69941-A-10-E). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

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

Diesel Range Organics
Method 8015B NM: Surrogate recovery for the following samples were outside control limits: H-1 (0-0.5) (890-9681-1), H-2 (0-0.5) (890-9681-2) and H-6 (0-0.5) (890-9681-6). Evidence of matrix interferences is not obvious.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: (880-69890-A-4-C MS). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B NM: Surrogate recovery for the following sample was outside control limits: H-7 (0-0.5) (890-9681-7). Evidence of matrix interferences is not obvious.

Method 8015B NM: The surrogate recovery for the blank associated with preparation batch 880-135670 and analytical batch 880-135826 was outside the upper control limits.

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

HPLC/IC
Method 300.0 - Soluble: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 880-136338 and analytical batch 880-136352 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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

Client Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-1

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:20	03/24/26 13:59	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:20	03/24/26 13:59	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:20	03/24/26 13:59	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/24/26 09:20	03/24/26 13:59	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:20	03/24/26 13:59	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/24/26 09:20	03/24/26 13:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*122*		*70 - 130*	*03/24/26 09:20*	*03/24/26 13:59*	*1*
1,4-Difluorobenzene (Surr)	*109*		*70 - 130*	*03/24/26 09:20*	*03/24/26 13:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/24/26 13:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/25/26 00:30	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:52	03/25/26 00:30	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/23/26 12:52	03/25/26 00:30	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:52	03/25/26 00:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*69*	*S1-*	*70 - 130*	*03/23/26 12:52*	*03/25/26 00:30*	*1*
o-Terphenyl (Surr)	*47*	*S1-*	*70 - 130*	*03/23/26 12:52*	*03/25/26 00:30*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**125**		9.90		mg/Kg			03/23/26 21:30	1

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-2

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 14:20	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 14:20	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 14:20	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/24/26 09:20	03/24/26 14:20	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 14:20	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/24/26 09:20	03/24/26 14:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*138*	*S1+*	*70 - 130*	*03/24/26 09:20*	*03/24/26 14:20*	*1*
1,4-Difluorobenzene (Surr)	*110*		*70 - 130*	*03/24/26 09:20*	*03/24/26 14:20*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-2

Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00400	U	0.00400		mg/Kg			03/24/26 14:20	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/25/26 00:51	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 12:52	03/25/26 00:51	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/23/26 12:52	03/25/26 00:51	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 12:52	03/25/26 00:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*153*	*S1+*	*70 - 130*	*03/23/26 12:52*	*03/25/26 00:51*	*1*
o-Terphenyl (Surr)	*134*	*S1+*	*70 - 130*	*03/23/26 12:52*	*03/25/26 00:51*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**318**		9.90		mg/Kg			03/23/26 21:42	1

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-3

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 16:16	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 16:16	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 16:16	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/24/26 09:20	03/24/26 16:16	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 16:16	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/24/26 09:20	03/24/26 16:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*150*	*S1+*	*70 - 130*	*03/24/26 09:20*	*03/24/26 16:16*	*1*
1,4-Difluorobenzene (Surr)	*121*		*70 - 130*	*03/24/26 09:20*	*03/24/26 16:16*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/24/26 16:16	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 01:12	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/25/26 01:12	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/25/26 01:12	1

Client Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-3

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/25/26 01:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*96*		*70 - 130*	*03/23/26 12:52*	*03/25/26 01:12*	*1*
o-Terphenyl (Surr)	*87*		*70 - 130*	*03/23/26 12:52*	*03/25/26 01:12*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**157**		9.90		mg/Kg			03/23/26 21:53	1

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-4

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:20	03/24/26 16:36	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:20	03/24/26 16:36	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:20	03/24/26 16:36	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/24/26 09:20	03/24/26 16:36	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:20	03/24/26 16:36	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/24/26 09:20	03/24/26 16:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*139*	*S1+*	*70 - 130*	*03/24/26 09:20*	*03/24/26 16:36*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*03/24/26 09:20*	*03/24/26 16:36*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/24/26 16:36	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/25/26 01:32	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 12:52	03/25/26 01:32	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/23/26 12:52	03/25/26 01:32	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 12:52	03/25/26 01:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*115*		*70 - 130*	*03/23/26 12:52*	*03/25/26 01:32*	*1*
o-Terphenyl (Surr)	*107*		*70 - 130*	*03/23/26 12:52*	*03/25/26 01:32*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**451**		10.0		mg/Kg			03/23/26 18:51	1

Client Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-5

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 16:57	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 16:57	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 16:57	1
m-Xylene & p-Xylene	<0.00401	U	0.00401		mg/Kg		03/24/26 09:20	03/24/26 16:57	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 16:57	1
Xylenes, Total	<0.00401	U	0.00401		mg/Kg		03/24/26 09:20	03/24/26 16:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*143*	*S1+*	*70 - 130*	*03/24/26 09:20*	*03/24/26 16:57*	*1*
1,4-Difluorobenzene (Surr)	*114*		*70 - 130*	*03/24/26 09:20*	*03/24/26 16:57*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00401	U	0.00401		mg/Kg			03/24/26 16:57	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.9	U	49.9		mg/Kg			03/25/26 01:53	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.9	U	49.9		mg/Kg		03/23/26 12:52	03/25/26 01:53	1
Diesel Range Organics (Over C10-C28)	<49.9	U	49.9		mg/Kg		03/23/26 12:52	03/25/26 01:53	1
Oil Range Organics (Over C28-C36)	<49.9	U	49.9		mg/Kg		03/23/26 12:52	03/25/26 01:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*101*		*70 - 130*	*03/23/26 12:52*	*03/25/26 01:53*	*1*
o-Terphenyl (Surr)	*102*		*70 - 130*	*03/23/26 12:52*	*03/25/26 01:53*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**220**		9.98		mg/Kg			03/23/26 19:11	1

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-6

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:20	03/24/26 17:18	1
Toluene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:20	03/24/26 17:18	1
Ethylbenzene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:20	03/24/26 17:18	1
m-Xylene & p-Xylene	<0.00398	U	0.00398		mg/Kg		03/24/26 09:20	03/24/26 17:18	1
o-Xylene	<0.00199	U	0.00199		mg/Kg		03/24/26 09:20	03/24/26 17:18	1
Xylenes, Total	<0.00398	U	0.00398		mg/Kg		03/24/26 09:20	03/24/26 17:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*138*	*S1+*	*70 - 130*	*03/24/26 09:20*	*03/24/26 17:18*	*1*
1,4-Difluorobenzene (Surr)	*111*		*70 - 130*	*03/24/26 09:20*	*03/24/26 17:18*	*1*

Client Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-6
Matrix: Solid

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00398	U	0.00398		mg/Kg			03/24/26 17:18	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.0	U	50.0		mg/Kg			03/25/26 02:14	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/25/26 02:14	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/25/26 02:14	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/25/26 02:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*136*	*S1+*	*70 - 130*	*03/23/26 12:52*	*03/25/26 02:14*	*1*
o-Terphenyl (Surr)	*142*	*S1+*	*70 - 130*	*03/23/26 12:52*	*03/25/26 02:14*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**553**		9.94		mg/Kg			03/31/26 13:00	1

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-7
Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 17:38	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 17:38	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 17:38	1
m-Xylene & p-Xylene	<0.00399	U	0.00399		mg/Kg		03/24/26 09:20	03/24/26 17:38	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 17:38	1
Xylenes, Total	<0.00399	U	0.00399		mg/Kg		03/24/26 09:20	03/24/26 17:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*149*	*S1+*	*70 - 130*	*03/24/26 09:20*	*03/24/26 17:38*	*1*
1,4-Difluorobenzene (Surr)	*115*		*70 - 130*	*03/24/26 09:20*	*03/24/26 17:38*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00399	U	0.00399		mg/Kg			03/24/26 17:38	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/25/26 02:34	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:52	03/25/26 02:34	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/23/26 12:52	03/25/26 02:34	1

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Client Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-7
Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:52	03/25/26 02:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*136*	*S1+*	*70 - 130*	*03/23/26 12:52*	*03/25/26 02:34*	*1*
o-Terphenyl (Surr)	*130*		*70 - 130*	*03/23/26 12:52*	*03/25/26 02:34*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**146**		10.0		mg/Kg			03/23/26 19:25	1

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-8
Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:20	03/24/26 17:59	1
Toluene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:20	03/24/26 17:59	1
Ethylbenzene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:20	03/24/26 17:59	1
m-Xylene & p-Xylene	<0.00402	U	0.00402		mg/Kg		03/24/26 09:20	03/24/26 17:59	1
o-Xylene	<0.00201	U	0.00201		mg/Kg		03/24/26 09:20	03/24/26 17:59	1
Xylenes, Total	<0.00402	U	0.00402		mg/Kg		03/24/26 09:20	03/24/26 17:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*139*	*S1+*	*70 - 130*	*03/24/26 09:20*	*03/24/26 17:59*	*1*
1,4-Difluorobenzene (Surr)	*116*		*70 - 130*	*03/24/26 09:20*	*03/24/26 17:59*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	<0.00402	U	0.00402		mg/Kg			03/24/26 17:59	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<49.8	U	49.8		mg/Kg			03/25/26 02:55	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<49.8	U	49.8		mg/Kg		03/23/26 12:52	03/25/26 02:55	1
Diesel Range Organics (Over C10-C28)	<49.8	U	49.8		mg/Kg		03/23/26 12:52	03/25/26 02:55	1
Oil Range Organics (Over C28-C36)	<49.8	U	49.8		mg/Kg		03/23/26 12:52	03/25/26 02:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*116*		*70 - 130*	*03/23/26 12:52*	*03/25/26 02:55*	*1*
o-Terphenyl (Surr)	*116*		*70 - 130*	*03/23/26 12:52*	*03/25/26 02:55*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**505**		9.94		mg/Kg			03/31/26 13:06	1

Surrogate Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	BFB1 (70-130)	DFBZ1 (70-130)
880-69941-A-10-C MS	Matrix Spike	126	94
880-69941-A-10-D MSD	Matrix Spike Duplicate	117	97
890-9681-1	H-1 (0-0.5)	122	109
890-9681-2	H-2 (0-0.5)	138 S1+	110
890-9681-3	H-3 (0-0.5)	150 S1+	121
890-9681-4	H-4 (0-0.5)	139 S1+	111
890-9681-5	H-5 (0-0.5)	143 S1+	114
890-9681-6	H-6 (0-0.5)	138 S1+	111
890-9681-7	H-7 (0-0.5)	149 S1+	115
890-9681-8	H-8 (0-0.5)	139 S1+	116
LCS 880-135744/1-A	Lab Control Sample	129	99
LCSD 880-135744/2-A	Lab Control Sample Dup	123	96
MB 880-135744/5-A	Method Blank	119	96

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

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

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	1CO1 (70-130)	OTPH1 (70-130)
880-69890-A-4-C MS	Matrix Spike	132 S1+	115
880-69890-A-4-D MSD	Matrix Spike Duplicate	110	110
890-9681-1	H-1 (0-0.5)	69 S1-	47 S1-
890-9681-2	H-2 (0-0.5)	153 S1+	134 S1+
890-9681-3	H-3 (0-0.5)	96	87
890-9681-4	H-4 (0-0.5)	115	107
890-9681-5	H-5 (0-0.5)	101	102
890-9681-6	H-6 (0-0.5)	136 S1+	142 S1+
890-9681-7	H-7 (0-0.5)	136 S1+	130
890-9681-8	H-8 (0-0.5)	116	116
LCS 880-135670/2-A	Lab Control Sample	88	88
MB 880-135670/1-A	Method Blank	149 S1+	150 S1+

Surrogate Legend

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

QC Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-135744/5-A
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135744

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 10:53	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 10:53	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 10:53	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/24/26 09:20	03/24/26 10:53	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/24/26 09:20	03/24/26 10:53	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/24/26 09:20	03/24/26 10:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*70 - 130*	*03/24/26 09:20*	*03/24/26 10:53*	*1*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*	*03/24/26 09:20*	*03/24/26 10:53*	*1*

Lab Sample ID: LCS 880-135744/1-A
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135744

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	0.100	0.1030		mg/Kg		103	70 - 130
Toluene	0.100	0.09838		mg/Kg		98	70 - 130
Ethylbenzene	0.100	0.09767		mg/Kg		98	70 - 130
m-Xylene & p-Xylene	0.200	0.2168		mg/Kg		108	70 - 130
o-Xylene	0.100	0.1119		mg/Kg		112	70 - 130

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*129*		*70 - 130*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 880-135744/2-A
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 135744

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	0.100	0.1110		mg/Kg		111	70 - 130	7	35
Toluene	0.100	0.1087		mg/Kg		109	70 - 130	10	35
Ethylbenzene	0.100	0.1064		mg/Kg		106	70 - 130	9	35
m-Xylene & p-Xylene	0.200	0.2168		mg/Kg		108	70 - 130	0	35
o-Xylene	0.100	0.1120		mg/Kg		112	70 - 130	0	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*123*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

Lab Sample ID: 880-69941-A-10-C MS
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 135744

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	<0.00200	U	0.100	0.1020		mg/Kg		102	70 - 130
Toluene	<0.00200	U	0.100	0.1001		mg/Kg		100	70 - 130

QC Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

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

Lab Sample ID: 880-69941-A-10-C MS
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 135744

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.09934		mg/Kg		99	70 - 130
m-Xylene & p-Xylene	<0.00399	U	0.200	0.2296		mg/Kg		115	70 - 130
o-Xylene	<0.00200	U	0.100	0.1117		mg/Kg		112	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*126*		*70 - 130*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*

Lab Sample ID: 880-69941-A-10-D MSD
Matrix: Solid
Analysis Batch: 135738

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 135744

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.1040		mg/Kg		104	70 - 130	2	35
Toluene	<0.00200	U	0.100	0.09800		mg/Kg		98	70 - 130	2	35
Ethylbenzene	<0.00200	U	0.100	0.09078		mg/Kg		91	70 - 130	9	35
m-Xylene & p-Xylene	<0.00399	U	0.200	0.1857		mg/Kg		93	70 - 130	21	35
o-Xylene	<0.00200	U	0.100	0.09671		mg/Kg		97	70 - 130	14	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*117*		*70 - 130*
1,4-Difluorobenzene (Surr)	*97*		*70 - 130*

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

Lab Sample ID: MB 880-135670/1-A
Matrix: Solid
Analysis Batch: 135826

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 135670

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/24/26 16:44	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/24/26 16:44	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/23/26 12:52	03/24/26 16:44	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*149*	*S1+*	*70 - 130*	*03/23/26 12:52*	*03/24/26 16:44*	*1*
o-Terphenyl (Surr)	*150*	*S1+*	*70 - 130*	*03/23/26 12:52*	*03/24/26 16:44*	*1*

Lab Sample ID: LCS 880-135670/2-A
Matrix: Solid
Analysis Batch: 135826

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135670

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	700.0		mg/Kg		70	70 - 130
Diesel Range Organics (Over C10-C28)	1000	790.6		mg/Kg		79	70 - 130

QC Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

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

Lab Sample ID: LCS 880-135670/2-A
Matrix: Solid
Analysis Batch: 135826

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 135670

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*88*		*70 - 130*
o-Terphenyl (Surr)	*88*		*70 - 130*

Lab Sample ID: 880-69890-A-4-C MS
Matrix: Solid
Analysis Batch: 135826

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 135670

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	792.9		mg/Kg		77	70 - 130		
Diesel Range Organics (Over C10-C28)	75.4		1000	872.8		mg/Kg		80	70 - 130		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*132*	*S1+*	*70 - 130*
o-Terphenyl (Surr)	*115*		*70 - 130*

Lab Sample ID: 880-69890-A-4-D MSD
Matrix: Solid
Analysis Batch: 135826

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 135670

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	1000	759.7		mg/Kg		74	70 - 130	4	20
Diesel Range Organics (Over C10-C28)	75.4		1000	785.4		mg/Kg		71	70 - 130	11	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*110*		*70 - 130*
o-Terphenyl (Surr)	*110*		*70 - 130*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-135615/1-A
Matrix: Solid
Analysis Batch: 135649

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			03/23/26 15:56	1

Lab Sample ID: LCS 880-135615/2-A
Matrix: Solid
Analysis Batch: 135649

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	257.6		mg/Kg		103	90 - 110		

QC Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 880-135615/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135649

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	257.5		mg/Kg		103	90 - 110	0	20

Lab Sample ID: 880-69890-A-8-B MS — **Client Sample ID: Matrix Spike**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135649

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	31.9		249	289.3		mg/Kg		104	90 - 110

Lab Sample ID: 880-69890-A-8-C MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135649

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	31.9		249	289.7		mg/Kg		104	90 - 110	0	20

Lab Sample ID: MB 880-135616/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135705

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			03/23/26 18:32	1

Lab Sample ID: LCS 880-135616/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135705

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride			250	231.6		mg/Kg		93	90 - 110

Lab Sample ID: LCSD 880-135616/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135705

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	232.5		mg/Kg		93	90 - 110	0	20

Lab Sample ID: 890-9681-4 MS — **Client Sample ID: H-4 (0-0.5)**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135705

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	451		250	686.3		mg/Kg		94	90 - 110

Lab Sample ID: 890-9681-4 MSD — **Client Sample ID: H-4 (0-0.5)**
Matrix: Solid — **Prep Type: Soluble**
Analysis Batch: 135705

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	451		250	686.3		mg/Kg		94	90 - 110	0	20

QC Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-136338/1-A
Matrix: Solid
Analysis Batch: 136352

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			03/31/26 10:44	1

Lab Sample ID: LCS 880-136338/2-A
Matrix: Solid
Analysis Batch: 136352

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	234.2		mg/Kg		94	90 - 110		

Lab Sample ID: LCSD 880-136338/3-A
Matrix: Solid
Analysis Batch: 136352

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

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	236.6		mg/Kg		95	90 - 110	1	20

Lab Sample ID: 880-70262-A-20-B MS
Matrix: Solid
Analysis Batch: 136352

Client Sample ID: Matrix Spike
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	678	F1	251	863.4	F1	mg/Kg		74	90 - 110		

Lab Sample ID: 880-70262-A-20-C MSD
Matrix: Solid
Analysis Batch: 136352

Client Sample ID: Matrix Spike Duplicate
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	678	F1	251	867.9	F1	mg/Kg		76	90 - 110	1	20

QC Association Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

GC VOA

Analysis Batch: 135738

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-1	H-1 (0-0.5)	Total/NA	Solid	8021B	135744
890-9681-2	H-2 (0-0.5)	Total/NA	Solid	8021B	135744
890-9681-3	H-3 (0-0.5)	Total/NA	Solid	8021B	135744
890-9681-4	H-4 (0-0.5)	Total/NA	Solid	8021B	135744
890-9681-5	H-5 (0-0.5)	Total/NA	Solid	8021B	135744
890-9681-6	H-6 (0-0.5)	Total/NA	Solid	8021B	135744
890-9681-7	H-7 (0-0.5)	Total/NA	Solid	8021B	135744
890-9681-8	H-8 (0-0.5)	Total/NA	Solid	8021B	135744
MB 880-135744/5-A	Method Blank	Total/NA	Solid	8021B	135744
LCS 880-135744/1-A	Lab Control Sample	Total/NA	Solid	8021B	135744
LCSD 880-135744/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	135744
880-69941-A-10-C MS	Matrix Spike	Total/NA	Solid	8021B	135744
880-69941-A-10-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8021B	135744

Prep Batch: 135744

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-1	H-1 (0-0.5)	Total/NA	Solid	5035	
890-9681-2	H-2 (0-0.5)	Total/NA	Solid	5035	
890-9681-3	H-3 (0-0.5)	Total/NA	Solid	5035	
890-9681-4	H-4 (0-0.5)	Total/NA	Solid	5035	
890-9681-5	H-5 (0-0.5)	Total/NA	Solid	5035	
890-9681-6	H-6 (0-0.5)	Total/NA	Solid	5035	
890-9681-7	H-7 (0-0.5)	Total/NA	Solid	5035	
890-9681-8	H-8 (0-0.5)	Total/NA	Solid	5035	
MB 880-135744/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-135744/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-135744/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-69941-A-10-C MS	Matrix Spike	Total/NA	Solid	5035	
880-69941-A-10-D MSD	Matrix Spike Duplicate	Total/NA	Solid	5035	

Analysis Batch: 135804

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-1	H-1 (0-0.5)	Total/NA	Solid	Total BTEX	
890-9681-2	H-2 (0-0.5)	Total/NA	Solid	Total BTEX	
890-9681-3	H-3 (0-0.5)	Total/NA	Solid	Total BTEX	
890-9681-4	H-4 (0-0.5)	Total/NA	Solid	Total BTEX	
890-9681-5	H-5 (0-0.5)	Total/NA	Solid	Total BTEX	
890-9681-6	H-6 (0-0.5)	Total/NA	Solid	Total BTEX	
890-9681-7	H-7 (0-0.5)	Total/NA	Solid	Total BTEX	
890-9681-8	H-8 (0-0.5)	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 135670

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-1	H-1 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-9681-2	H-2 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-9681-3	H-3 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-9681-4	H-4 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-9681-5	H-5 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-9681-6	H-6 (0-0.5)	Total/NA	Solid	8015NM Prep	

QC Association Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

GC Semi VOA (Continued)

Prep Batch: 135670 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-7	H-7 (0-0.5)	Total/NA	Solid	8015NM Prep	
890-9681-8	H-8 (0-0.5)	Total/NA	Solid	8015NM Prep	
MB 880-135670/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-135670/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
880-69890-A-4-C MS	Matrix Spike	Total/NA	Solid	8015NM Prep	
880-69890-A-4-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015NM Prep	

Analysis Batch: 135826

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-1	H-1 (0-0.5)	Total/NA	Solid	8015B NM	135670
890-9681-2	H-2 (0-0.5)	Total/NA	Solid	8015B NM	135670
890-9681-3	H-3 (0-0.5)	Total/NA	Solid	8015B NM	135670
890-9681-4	H-4 (0-0.5)	Total/NA	Solid	8015B NM	135670
890-9681-5	H-5 (0-0.5)	Total/NA	Solid	8015B NM	135670
890-9681-6	H-6 (0-0.5)	Total/NA	Solid	8015B NM	135670
890-9681-7	H-7 (0-0.5)	Total/NA	Solid	8015B NM	135670
890-9681-8	H-8 (0-0.5)	Total/NA	Solid	8015B NM	135670
MB 880-135670/1-A	Method Blank	Total/NA	Solid	8015B NM	135670
LCS 880-135670/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	135670
880-69890-A-4-C MS	Matrix Spike	Total/NA	Solid	8015B NM	135670
880-69890-A-4-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B NM	135670

Analysis Batch: 135924

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-1	H-1 (0-0.5)	Total/NA	Solid	8015 NM	
890-9681-2	H-2 (0-0.5)	Total/NA	Solid	8015 NM	
890-9681-3	H-3 (0-0.5)	Total/NA	Solid	8015 NM	
890-9681-4	H-4 (0-0.5)	Total/NA	Solid	8015 NM	
890-9681-5	H-5 (0-0.5)	Total/NA	Solid	8015 NM	
890-9681-6	H-6 (0-0.5)	Total/NA	Solid	8015 NM	
890-9681-7	H-7 (0-0.5)	Total/NA	Solid	8015 NM	
890-9681-8	H-8 (0-0.5)	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 135615

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-1	H-1 (0-0.5)	Soluble	Solid	DI Leach	
890-9681-2	H-2 (0-0.5)	Soluble	Solid	DI Leach	
890-9681-3	H-3 (0-0.5)	Soluble	Solid	DI Leach	
MB 880-135615/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-135615/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-135615/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-69890-A-8-B MS	Matrix Spike	Soluble	Solid	DI Leach	
880-69890-A-8-C MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Leach Batch: 135616

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-4	H-4 (0-0.5)	Soluble	Solid	DI Leach	
890-9681-5	H-5 (0-0.5)	Soluble	Solid	DI Leach	
890-9681-7	H-7 (0-0.5)	Soluble	Solid	DI Leach	

QC Association Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

HPLC/IC (Continued)

Leach Batch: 135616 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 880-135616/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-135616/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-135616/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
890-9681-4 MS	H-4 (0-0.5)	Soluble	Solid	DI Leach	
890-9681-4 MSD	H-4 (0-0.5)	Soluble	Solid	DI Leach	

Analysis Batch: 135649

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-1	H-1 (0-0.5)	Soluble	Solid	300.0	135615
890-9681-2	H-2 (0-0.5)	Soluble	Solid	300.0	135615
890-9681-3	H-3 (0-0.5)	Soluble	Solid	300.0	135615
MB 880-135615/1-A	Method Blank	Soluble	Solid	300.0	135615
LCS 880-135615/2-A	Lab Control Sample	Soluble	Solid	300.0	135615
LCSD 880-135615/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	135615
880-69890-A-8-B MS	Matrix Spike	Soluble	Solid	300.0	135615
880-69890-A-8-C MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	135615

Analysis Batch: 135705

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-4	H-4 (0-0.5)	Soluble	Solid	300.0	135616
890-9681-5	H-5 (0-0.5)	Soluble	Solid	300.0	135616
890-9681-7	H-7 (0-0.5)	Soluble	Solid	300.0	135616
MB 880-135616/1-A	Method Blank	Soluble	Solid	300.0	135616
LCS 880-135616/2-A	Lab Control Sample	Soluble	Solid	300.0	135616
LCSD 880-135616/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	135616
890-9681-4 MS	H-4 (0-0.5)	Soluble	Solid	300.0	135616
890-9681-4 MSD	H-4 (0-0.5)	Soluble	Solid	300.0	135616

Leach Batch: 136338

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-6	H-6 (0-0.5)	Soluble	Solid	DI Leach	
890-9681-8	H-8 (0-0.5)	Soluble	Solid	DI Leach	
MB 880-136338/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-136338/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-136338/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	
880-70262-A-20-B MS	Matrix Spike	Soluble	Solid	DI Leach	
880-70262-A-20-C MSD	Matrix Spike Duplicate	Soluble	Solid	DI Leach	

Analysis Batch: 136352

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
890-9681-6	H-6 (0-0.5)	Soluble	Solid	300.0	136338
890-9681-8	H-8 (0-0.5)	Soluble	Solid	300.0	136338
MB 880-136338/1-A	Method Blank	Soluble	Solid	300.0	136338
LCS 880-136338/2-A	Lab Control Sample	Soluble	Solid	300.0	136338
LCSD 880-136338/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	136338
880-70262-A-20-B MS	Matrix Spike	Soluble	Solid	300.0	136338
880-70262-A-20-C MSD	Matrix Spike Duplicate	Soluble	Solid	300.0	136338

Lab Chronicle

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

Client Sample ID: H-1 (0-0.5)
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135744	03/24/26 09:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 13:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135804	03/24/26 13:59	SA	EET MID
Total/NA	Analysis	8015 NM		1			135924	03/25/26 00:30	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	135670	03/23/26 12:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 00:30	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	135615	03/23/26 10:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	135649	03/23/26 21:30	SMC	EET MID

Client Sample ID: H-2 (0-0.5)
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.00 g	5 mL	135744	03/24/26 09:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 14:20	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135804	03/24/26 14:20	SA	EET MID
Total/NA	Analysis	8015 NM		1			135924	03/25/26 00:51	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	135670	03/23/26 12:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 00:51	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	135615	03/23/26 10:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	135649	03/23/26 21:42	SMC	EET MID

Client Sample ID: H-3 (0-0.5)
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135744	03/24/26 09:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 16:16	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135804	03/24/26 16:16	SA	EET MID
Total/NA	Analysis	8015 NM		1			135924	03/25/26 01:12	SA	EET MID
Total/NA	Prep	8015NM Prep			10.00 g	10.00 mL	135670	03/23/26 12:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 01:12	FC	EET MID
Soluble	Leach	DI Leach			5.05 g	50 mL	135615	03/23/26 10:16	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	135649	03/23/26 21:53	SMC	EET MID

Client Sample ID: H-4 (0-0.5)
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135744	03/24/26 09:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 16:36	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135804	03/24/26 16:36	SA	EET MID

Eurofins Carlsbad

Lab Chronicle

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

Client Sample ID: H-4 (0-0.5)
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015 NM		1			135924	03/25/26 01:32	SA	EET MID
Total/NA	Prep	8015NM Prep			10.02 g	10.00 mL	135670	03/23/26 12:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 01:32	FC	EET MID
Soluble	Leach	DI Leach			5.00 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	135705	03/23/26 18:51	SMC	EET MID

Client Sample ID: H-5 (0-0.5)
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.99 g	5 mL	135744	03/24/26 09:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 16:57	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135804	03/24/26 16:57	SA	EET MID
Total/NA	Analysis	8015 NM		1			135924	03/25/26 01:53	SA	EET MID
Total/NA	Prep	8015NM Prep			10.03 g	10.00 mL	135670	03/23/26 12:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 01:53	FC	EET MID
Soluble	Leach	DI Leach			5.01 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	135705	03/23/26 19:11	SMC	EET MID

Client Sample ID: H-6 (0-0.5)
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.03 g	5 mL	135744	03/24/26 09:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 17:18	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135804	03/24/26 17:18	SA	EET MID
Total/NA	Analysis	8015 NM		1			135924	03/25/26 02:14	SA	EET MID
Total/NA	Prep	8015NM Prep			10.01 g	10.00 mL	135670	03/23/26 12:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 02:14	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	136338	03/31/26 08:04	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	136352	03/31/26 13:00	CS	EET MID

Client Sample ID: H-7 (0-0.5)
Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	135744	03/24/26 09:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 17:38	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135804	03/24/26 17:38	SA	EET MID
Total/NA	Analysis	8015 NM		1			135924	03/25/26 02:34	SA	EET MID
Total/NA	Prep	8015NM Prep			10.04 g	10.00 mL	135670	03/23/26 12:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 02:34	FC	EET MID

Lab Chronicle

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Soluble	Leach	DI Leach			4.98 g	50 mL	135616	03/23/26 10:19	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	135705	03/23/26 19:25	SMC	EET MID

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

Date Collected: 03/20/26 00:00
Date Received: 03/20/26 14:20

Lab Sample ID: 890-9681-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.98 g	5 mL	135744	03/24/26 09:20	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	135738	03/24/26 17:59	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			135804	03/24/26 17:59	SA	EET MID
Total/NA	Analysis	8015 NM		1			135924	03/25/26 02:55	SA	EET MID
Total/NA	Prep	8015NM Prep			10.05 g	10.00 mL	135670	03/23/26 12:52	EL	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	135826	03/25/26 02:55	FC	EET MID
Soluble	Leach	DI Leach			5.03 g	50 mL	136338	03/31/26 08:04	SA	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	136352	03/31/26 13:06	CS	EET MID

Laboratory References:

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

Accreditation/Certification Summary

Client: Carmona Resources
Job ID: 890-9681-1
Project/Site: Hamon Reuse Facility (03.08.2026)
SDG: Lea County New Mexico

Laboratory: Eurofins Midland

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

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

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

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

Method Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

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

Protocol References:

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

Laboratory References:

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

Sample Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 890-9681-1
SDG: Lea County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
890-9681-1	H-1 (0-0.5)	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9681-2	H-2 (0-0.5)	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9681-3	H-3 (0-0.5)	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9681-4	H-4 (0-0.5)	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9681-5	H-5 (0-0.5)	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9681-6	H-6 (0-0.5)	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9681-7	H-7 (0-0.5)	Solid	03/20/26 00:00	03/20/26 14:20	Texas
890-9681-8	H-8 (0-0.5)	Solid	03/20/26 00:00	03/20/26 14:20	Texas

Chain of Custody

890-9681 Chain of Custody

Page 1 of 1

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

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

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

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Harnon Reuse Facility (03.08.2026)	Turn Around	
Project Number:	3189	☐ Routine	☑ Rush
Project Location	Lea County, New Mexico	Due Date:	72 HR
Sampler's Name:	KR		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	Inmeo
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	4.6
Total Containers:		Corrected Temperature:	4.4

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300.0	Hold	Sample Comments
H-1 (0-0.5')	3/20/2026		X		G	1		X	X	X		
H-2 (0-0.5')	3/20/2026		X		G	1		X	X	X		
H-3 (0-0.5')	3/20/2026		X		G	1		X	X	X		
H-4 (0-0.5')	3/20/2026		X		G	1		X	X	X		
H-5 (0-0.5')	3/20/2026		X		G	1		X	X	X		
H-6 (0-0.5')	3/20/2026		X		G	1		X	X	X		
H-7 (0-0.5')	3/20/2026		X		G	1		X	X	X		
H-8 (0-0.5')	3/20/2026		X		G	1		X	X	X		

Comments:

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
		Brun	3/20 14:22

3/31/2026 (Rev 1)

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

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Kramer, Jessica	Carrier Tracking No(s): N/A	COC No: 890-6701.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Jessica.Kramer@et.eurofinsus.com	State of Origin: Texas	Page: Page 1 of 1
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 890-9681-1
Address: 1211 W. Florida Ave, ,	Due Date Requested: 3/25/2026			
City: Midland	TAT Requested (days): N/A			
State, Zip: TX, 79701				
Phone: 432-704-5440(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Hamon Reuse Facility (03.08.2026)	Project #: 88001161			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total_BTEX_GCV	8015MOD_Calc	8021B/5035FP_CalcBTEX	8015MOD_NM/8015NM_S_PrepFull TPH	300_ORGFM_28D/DI_LEACHChloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:										
H-1 (0-0.5) (890-9681-1)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
H-2 (0-0.5) (890-9681-2)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
H-3 (0-0.5) (890-9681-3)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
H-4 (0-0.5) (890-9681-4)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
H-5 (0-0.5) (890-9681-5)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
H-6 (0-0.5) (890-9681-6)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
H-7 (0-0.5) (890-9681-7)	3/20/26	Central	G	Solid			X	X	X	X	X	1	
H-8 (0-0.5) (890-9681-8)	3/20/26	Central	G	Solid			X	X	X	X	X	1	

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

Possible Hazard Identification	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)***
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	[signature]	3/20 1630		[signature]	3.23.26 800	
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-9681-1
SDG Number: Lea County New Mexico

Login Number: 9681
List Number: 1
Creator: Lopez, Abraham

List Source: Eurofins Carlsbad

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

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 890-9681-1
SDG Number: Lea County New Mexico

Login Number: 9681
List Number: 2
Creator: Laing, Edmundo

List Source: Eurofins Midland
List Creation: 03/22/26 07:56 PM

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

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ANALYTICAL REPORT

PREPARED FOR

Attn: Ashton Thielke
Carmona Resources
310 W Wall St
Ste 500
Midland, Texas 79701

Generated 3/30/2026 5:08:21 PM

JOB DESCRIPTION

Hamon Reuse Facility (03.08.2026)
Lea County New Mexico

JOB NUMBER

880-70201-1

Eurofins Midland
1211 W. Florida Ave
Midland TX 79701

See page two for job notes and contact information.

my EOL

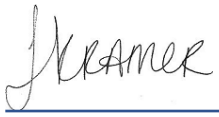
Eurofins Midland

Job Notes

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

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

Authorization



Generated
3/30/2026 5:08:21 PM

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

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Laboratory Job ID: 880-70201-1
SDG: Lea County New Mexico

Table of Contents

Definitions/Glossary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

Qualifiers

GC VOA

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

GC Semi VOA

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

HPLC/IC

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

Glossary

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

Case Narrative

Client: Carmona Resources Job ID: 880-70201-1
Project: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1 Eurofins Midland

Job Narrative
880-70201-1

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

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

Receipt
The sample was received on 3/27/2026 5:21 PM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was -8.8°C.

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

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

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

Client Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

Client Sample ID: Backfill Sample

Date Collected: 03/27/26 00:00
Date Received: 03/27/26 17:21

Lab Sample ID: 880-70201-1

Matrix: Solid

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/30/26 10:27	03/30/26 12:07	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/30/26 10:27	03/30/26 12:07	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/30/26 10:27	03/30/26 12:07	1
m-Xylene & p-Xylene	**0.00618**		0.00399		mg/Kg		03/30/26 10:27	03/30/26 12:07	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/30/26 10:27	03/30/26 12:07	1
Xylenes, Total	**0.00618**		0.00399		mg/Kg		03/30/26 10:27	03/30/26 12:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*70 - 130*	*03/30/26 10:27*	*03/30/26 12:07*	*1*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*	*03/30/26 10:27*	*03/30/26 12:07*	*1*

Method: TAL SOP Total BTEX - Total BTEX Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total BTEX	**0.00618**		0.00399		mg/Kg			03/30/26 12:07	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total TPH	<50.2	U	50.2		mg/Kg			03/30/26 14:37	1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	50.2		mg/Kg		03/30/26 08:38	03/30/26 14:37	1
Diesel Range Organics (Over C10-C28)	<50.2	U	50.2		mg/Kg		03/30/26 08:38	03/30/26 14:37	1
Oil Range Organics (Over C28-C36)	<50.2	U	50.2		mg/Kg		03/30/26 08:38	03/30/26 14:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*121*		*70 - 130*	*03/30/26 08:38*	*03/30/26 14:37*	*1*
o-Terphenyl (Surr)	*112*		*70 - 130*	*03/30/26 08:38*	*03/30/26 14:37*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography - Soluble

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<9.96	U	9.96		mg/Kg			03/30/26 09:18	1

Surrogate Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		BFB1	DFBZ1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
880-70201-1	Backfill Sample	113	101
880-70201-1 MS	Backfill Sample	103	104
880-70201-1 MSD	Backfill Sample	101	96
LCS 880-136235/1-A	Lab Control Sample	96	94
LCSD 880-136235/2-A	Lab Control Sample Dup	98	101
MB 880-136235/5-A	Method Blank	96	99

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DFBZ = 1,4-Difluorobenzene (Surr)

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

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		1CO1	OTPH1
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
880-70201-1	Backfill Sample	121	112
880-70201-1 MS	Backfill Sample	98	100
880-70201-1 MSD	Backfill Sample	98	100
LCS 880-136211/2-A	Lab Control Sample	74	75
LCSD 880-136211/3-A	Lab Control Sample Dup	77	78
MB 880-136211/1-A	Method Blank	112	112

Surrogate Legend

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

QC Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

Method: 8021B - Volatile Organic Compounds (GC)

Lab Sample ID: MB 880-136235/5-A
Matrix: Solid
Analysis Batch: 136184

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 136235

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.00200	U	0.00200		mg/Kg		03/30/26 07:00	03/30/26 11:45	1
Toluene	<0.00200	U	0.00200		mg/Kg		03/30/26 07:00	03/30/26 11:45	1
Ethylbenzene	<0.00200	U	0.00200		mg/Kg		03/30/26 07:00	03/30/26 11:45	1
m-Xylene & p-Xylene	<0.00400	U	0.00400		mg/Kg		03/30/26 07:00	03/30/26 11:45	1
o-Xylene	<0.00200	U	0.00200		mg/Kg		03/30/26 07:00	03/30/26 11:45	1
Xylenes, Total	<0.00400	U	0.00400		mg/Kg		03/30/26 07:00	03/30/26 11:45	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*	*03/30/26 07:00*	*03/30/26 11:45*	*1*
1,4-Difluorobenzene (Surr)	*99*		*70 - 130*	*03/30/26 07:00*	*03/30/26 11:45*	*1*

Lab Sample ID: LCS 880-136235/1-A
Matrix: Solid
Analysis Batch: 136184

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 136235

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			0.100	0.1034		mg/Kg		103	70 - 130		
Toluene			0.100	0.09434		mg/Kg		94	70 - 130		
Ethylbenzene			0.100	0.1032		mg/Kg		103	70 - 130		
m-Xylene & p-Xylene			0.200	0.1985		mg/Kg		99	70 - 130		
o-Xylene			0.100	0.09902		mg/Kg		99	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*96*		*70 - 130*
1,4-Difluorobenzene (Surr)	*94*		*70 - 130*

Lab Sample ID: LCSD 880-136235/2-A
Matrix: Solid
Analysis Batch: 136184

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 136235

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			0.100	0.1198		mg/Kg		120	70 - 130	15	35
Toluene			0.100	0.1052		mg/Kg		105	70 - 130	11	35
Ethylbenzene			0.100	0.1182		mg/Kg		118	70 - 130	14	35
m-Xylene & p-Xylene			0.200	0.2251		mg/Kg		113	70 - 130	13	35
o-Xylene			0.100	0.1116		mg/Kg		112	70 - 130	12	35

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*70 - 130*
1,4-Difluorobenzene (Surr)	*101*		*70 - 130*

Lab Sample ID: 880-70201-1 MS
Matrix: Solid
Analysis Batch: 136184

Client Sample ID: Backfill Sample
Prep Type: Total/NA
Prep Batch: 136235

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	<0.00200	U	0.100	0.09494		mg/Kg		95	70 - 130		
Toluene	<0.00200	U	0.100	0.08439		mg/Kg		84	70 - 130		

QC Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

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

Lab Sample ID: 880-70201-1 MS
Matrix: Solid
Analysis Batch: 136184

Client Sample ID: Backfill Sample
Prep Type: Total/NA
Prep Batch: 136235

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Ethylbenzene	<0.00200	U	0.100	0.09516		mg/Kg		94	70 - 130
m-Xylene & p-Xylene	0.00618		0.200	0.1864		mg/Kg		90	70 - 130
o-Xylene	<0.00200	U	0.100	0.09271		mg/Kg		93	70 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*103*		*70 - 130*
1,4-Difluorobenzene (Surr)	*104*		*70 - 130*

Lab Sample ID: 880-70201-1 MSD
Matrix: Solid
Analysis Batch: 136184

Client Sample ID: Backfill Sample
Prep Type: Total/NA
Prep Batch: 136235

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	<0.00200	U	0.100	0.09201		mg/Kg		92	70 - 130	3	35
Toluene	<0.00200	U	0.100	0.08200		mg/Kg		82	70 - 130	3	35
Ethylbenzene	<0.00200	U	0.100	0.09110		mg/Kg		90	70 - 130	4	35
m-Xylene & p-Xylene	0.00618		0.200	0.1812		mg/Kg		88	70 - 130	3	35
o-Xylene	<0.00200	U	0.100	0.08708		mg/Kg		87	70 - 130	6	35

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*70 - 130*
1,4-Difluorobenzene (Surr)	*96*		*70 - 130*

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

Lab Sample ID: MB 880-136211/1-A
Matrix: Solid
Analysis Batch: 136273

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 136211

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)-C6-C10	<50.0	U	50.0		mg/Kg		03/30/26 08:38	03/30/26 12:05	1
Diesel Range Organics (Over C10-C28)	<50.0	U	50.0		mg/Kg		03/30/26 08:38	03/30/26 12:05	1
Oil Range Organics (Over C28-C36)	<50.0	U	50.0		mg/Kg		03/30/26 08:38	03/30/26 12:05	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*112*		*70 - 130*	*03/30/26 08:38*	*03/30/26 12:05*	*1*
o-Terphenyl (Surr)	*112*		*70 - 130*	*03/30/26 08:38*	*03/30/26 12:05*	*1*

Lab Sample ID: LCS 880-136211/2-A
Matrix: Solid
Analysis Batch: 136273

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 136211

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	1000	811.1		mg/Kg		81	70 - 130
Diesel Range Organics (Over C10-C28)	1000	837.5		mg/Kg		84	70 - 130

Eurofins Midland

QC Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

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

Lab Sample ID: LCS 880-136211/2-A
Matrix: Solid
Analysis Batch: 136273

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 136211

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1-Chlorooctane (Surr)	74		70 - 130
o-Terphenyl (Surr)	75		70 - 130

Lab Sample ID: LCSD 880-136211/3-A
Matrix: Solid
Analysis Batch: 136273

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 136211

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10			1000	848.8		mg/Kg		85	70 - 130	5	20
Diesel Range Organics (Over C10-C28)			1000	881.1		mg/Kg		88	70 - 130	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1-Chlorooctane (Surr)	77		70 - 130
o-Terphenyl (Surr)	78		70 - 130

Lab Sample ID: 880-70201-1 MS
Matrix: Solid
Analysis Batch: 136273

Client Sample ID: Backfill Sample
Prep Type: Total/NA
Prep Batch: 136211

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	999	889.2		mg/Kg		89	70 - 130
Diesel Range Organics (Over C10-C28)	<50.2	U	999	938.6		mg/Kg		92	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
1-Chlorooctane (Surr)	98		70 - 130
o-Terphenyl (Surr)	100		70 - 130

Lab Sample ID: 880-70201-1 MSD
Matrix: Solid
Analysis Batch: 136273

Client Sample ID: Backfill Sample
Prep Type: Total/NA
Prep Batch: 136211

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)-C6-C10	<50.2	U	1000	907.6		mg/Kg		91	70 - 130	2	20
Diesel Range Organics (Over C10-C28)	<50.2	U	1000	949.9		mg/Kg		93	70 - 130	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1-Chlorooctane (Surr)	98		70 - 130
o-Terphenyl (Surr)	100		70 - 130

QC Sample Results

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 880-136214/1-A
Matrix: Solid
Analysis Batch: 136215

Client Sample ID: Method Blank
Prep Type: Soluble

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<10.0	U	10.0		mg/Kg			03/30/26 09:02	1

Lab Sample ID: LCS 880-136214/2-A
Matrix: Solid
Analysis Batch: 136215

Client Sample ID: Lab Control Sample
Prep Type: Soluble

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			250	241.2		mg/Kg		96	90 - 110		

Lab Sample ID: LCSD 880-136214/3-A
Matrix: Solid
Analysis Batch: 136215

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

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			250	236.2		mg/Kg		94	90 - 110	2	20

Lab Sample ID: 880-70201-1 MS
Matrix: Solid
Analysis Batch: 136215

Client Sample ID: Backfill Sample
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	<9.96	U	249	249.9		mg/Kg		98	90 - 110		

Lab Sample ID: 880-70201-1 MSD
Matrix: Solid
Analysis Batch: 136215

Client Sample ID: Backfill Sample
Prep Type: Soluble

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	<9.96	U	249	251.8		mg/Kg		99	90 - 110	1	20

QC Association Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

GC VOA

Analysis Batch: 136184

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-70201-1	Backfill Sample	Total/NA	Solid	8021B	136235
MB 880-136235/5-A	Method Blank	Total/NA	Solid	8021B	136235
LCS 880-136235/1-A	Lab Control Sample	Total/NA	Solid	8021B	136235
LCSD 880-136235/2-A	Lab Control Sample Dup	Total/NA	Solid	8021B	136235
880-70201-1 MS	Backfill Sample	Total/NA	Solid	8021B	136235
880-70201-1 MSD	Backfill Sample	Total/NA	Solid	8021B	136235

Prep Batch: 136235

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-70201-1	Backfill Sample	Total/NA	Solid	5035	
MB 880-136235/5-A	Method Blank	Total/NA	Solid	5035	
LCS 880-136235/1-A	Lab Control Sample	Total/NA	Solid	5035	
LCSD 880-136235/2-A	Lab Control Sample Dup	Total/NA	Solid	5035	
880-70201-1 MS	Backfill Sample	Total/NA	Solid	5035	
880-70201-1 MSD	Backfill Sample	Total/NA	Solid	5035	

Analysis Batch: 136296

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-70201-1	Backfill Sample	Total/NA	Solid	Total BTEX	

GC Semi VOA

Prep Batch: 136211

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-70201-1	Backfill Sample	Total/NA	Solid	8015NM Prep	
MB 880-136211/1-A	Method Blank	Total/NA	Solid	8015NM Prep	
LCS 880-136211/2-A	Lab Control Sample	Total/NA	Solid	8015NM Prep	
LCSD 880-136211/3-A	Lab Control Sample Dup	Total/NA	Solid	8015NM Prep	
880-70201-1 MS	Backfill Sample	Total/NA	Solid	8015NM Prep	
880-70201-1 MSD	Backfill Sample	Total/NA	Solid	8015NM Prep	

Analysis Batch: 136273

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-70201-1	Backfill Sample	Total/NA	Solid	8015B NM	136211
MB 880-136211/1-A	Method Blank	Total/NA	Solid	8015B NM	136211
LCS 880-136211/2-A	Lab Control Sample	Total/NA	Solid	8015B NM	136211
LCSD 880-136211/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B NM	136211
880-70201-1 MS	Backfill Sample	Total/NA	Solid	8015B NM	136211
880-70201-1 MSD	Backfill Sample	Total/NA	Solid	8015B NM	136211

Analysis Batch: 136323

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-70201-1	Backfill Sample	Total/NA	Solid	8015 NM	

HPLC/IC

Leach Batch: 136214

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-70201-1	Backfill Sample	Soluble	Solid	DI Leach	
MB 880-136214/1-A	Method Blank	Soluble	Solid	DI Leach	
LCS 880-136214/2-A	Lab Control Sample	Soluble	Solid	DI Leach	
LCSD 880-136214/3-A	Lab Control Sample Dup	Soluble	Solid	DI Leach	

QC Association Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

HPLC/IC (Continued)

Leach Batch: 136214 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-70201-1 MS	Backfill Sample	Soluble	Solid	DI Leach	
880-70201-1 MSD	Backfill Sample	Soluble	Solid	DI Leach	

Analysis Batch: 136215

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
880-70201-1	Backfill Sample	Soluble	Solid	300.0	136214
MB 880-136214/1-A	Method Blank	Soluble	Solid	300.0	136214
LCS 880-136214/2-A	Lab Control Sample	Soluble	Solid	300.0	136214
LCSD 880-136214/3-A	Lab Control Sample Dup	Soluble	Solid	300.0	136214
880-70201-1 MS	Backfill Sample	Soluble	Solid	300.0	136214
880-70201-1 MSD	Backfill Sample	Soluble	Solid	300.0	136214

Lab Chronicle

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

Client Sample ID: Backfill Sample

Date Collected: 03/27/26 00:00
Date Received: 03/27/26 17:21

Lab Sample ID: 880-70201-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.01 g	5 mL	136235	03/30/26 10:27	MNR	EET MID
Total/NA	Analysis	8021B		1	5 mL	5 mL	136184	03/30/26 12:07	MNR	EET MID
Total/NA	Analysis	Total BTEX		1			136296	03/30/26 12:07	AJ	EET MID
Total/NA	Analysis	8015 NM		1			136323	03/30/26 14:37	AJ	EET MID
Total/NA	Prep	8015NM Prep			9.97 g	10.00 mL	136211	03/30/26 08:38	JN	EET MID
Total/NA	Analysis	8015B NM		1	1 uL	1 uL	136273	03/30/26 14:37	FC	EET MID
Soluble	Leach	DI Leach			5.02 g	50 mL	136214	03/30/26 08:54	SI	EET MID
Soluble	Analysis	300.0		1	50 mL	50 mL	136215	03/30/26 09:18	CS	EET MID

Laboratory References:

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

Accreditation/Certification Summary

Client: Carmona Resources
Job ID: 880-70201-1
Project/Site: Hamon Reuse Facility (03.08.2026)
SDG: Lea County New Mexico

Laboratory: Eurofins Midland

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

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

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

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

Method Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

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

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

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

TAL SOP = TestAmerica Laboratories, Standard Operating Procedure

Laboratory References:

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

Sample Summary

Client: Carmona Resources
Project/Site: Hamon Reuse Facility (03.08.2026)

Job ID: 880-70201-1
SDG: Lea County New Mexico

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
880-70201-1	Backfill Sample	Solid	03/27/26 00:00	03/27/26 17:21	Texas

Chain of Custody

880-70201 Chain of Custody

Page 1 of 1

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

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐

State of Project:

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

Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	Hamon Reuse Facility (03.08.2026)	Turn Around	☐ Routine ☑ Rush
Project Number:	3189	Due Date:	24 HR
Project Location	Lea County, New Mexico		
Sampler's Name:	KR		
PO #:			

SAMPLE RECEIPT			
Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Received Intact:	(Yes) No	Thermometer ID:	IR8
Cooler Custody Seals:	Yes No (N/A)	Correction Factor:	-0.2
Sample Custody Seals:	Yes No (N/A)	Temperature Reading:	-8.6
Total Containers:		Corrected Temperature:	-8.8

Sample Identification	Date	Time	Soil	Water	Grab/ Comp	# of Cont	Pres. Code	Parameters: BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 300.0	Hold
Backfill Sample	3/27/2026		X		C	1		X	X	X	

Preservative Codes

None: NO; DI Water: H_2O; Cool: Cool; MeOH: Me; HCL: HC; HNO_3: HN; H_2S0_4: H_2; NaOH: Na; H_3PO_4: HP; $NaHSO_4$: NABIS; $Na_2S_2O_3$: $NaSO_3$; Zn Acetate+NaOH: Zn; NaOH+Ascorbic Acid: SAPC

Sample Comments

Comments:

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
			3.27.26 1721

Login Sample Receipt Checklist

Client: Carmona Resources

Job Number: 880-70201-1
SDG Number: Lea County New Mexico

Login Number: 70201
List Number: 1
Creator: Dyal, Erica

List Source: Eurofins Midland

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

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Oil Conservation Division
1220 S. St Francis Dr.
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QUESTIONS

Action 574125

QUESTIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 574125
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2606770886**
Incident Name	**NAPP2606770886 HAMON REUSE FACILITY @ FVV2405337536**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Closure Report Received**
Incident Facility	**[fVV2405337536] HAMON REUSE FACILITY & IN-GROUND CONTAINMENT**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	HAMON REUSE FACILITY
Date Release Discovered	03/08/2026
Surface Owner	Private

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

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Corrosion | Tank (Any) | Produced Water | Released: 1,302 BBL | Recovered: 1,284 BBL | Lost: 18 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	We had a major reportable release at the Hamon Water Reuse Facility due to a hole in the de-sander tank. A 1" hole formed in the tank 6" above the manway, resulting in the release of 1,302 barrels of produced water into the lined containment and onto the facility pad. All fluids inside the lined containment were recovered by vac trucks, along with an additional 90 barrels recovered from the facility pad. In the coming weeks, we will schedule a thorough assessment and remediation of the affected area, along with a liner inspection. Released: 1,302 barrels of produced water (1,194 barrels inside containment + 108 barrels outside containment) Recovered: 1,284 barrels

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QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 574125
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**

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

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

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

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

I hereby agree and sign off to the above statement	Name: Ashton Thielke Title: EHS Specialist Email: Ashton.Thielke@coterra.com Date: 04/10/2026

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QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 574125
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	10400
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	306
GRO+DRO (EPA SW-846 Method 8015M)	225
BTEX (EPA SW-846 Method 8021B or 8260B)	0
Benzene (EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
On what estimated date will the remediation commence	03/20/2026
On what date will (or did) the final sampling or liner inspection occur	03/20/2026
On what date will (or was) the remediation complete(d)	03/20/2026
What is the estimated surface area (in square feet) that will be reclaimed	0
What is the estimated volume (in cubic yards) that will be reclaimed	0
What is the estimated surface area (in square feet) that will be remediated	9451
What is the estimated volume (in cubic yards) that will be remediated	132
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 574125
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
(Ex Situ) Excavation and **off-site** disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for **off-site** disposal	fEEM0112342028 LEA LAND LANDFILL
OR which OCD approved well (API) will be used for **off-site** disposal	*Not answered.*
OR is the **off-site** disposal site, to be used, out-of-state	*Not answered.*
OR is the **off-site** disposal site, to be used, an NMED facility	*Not answered.*
(Ex Situ) Excavation and **on-site** remediation (i.e. On-Site Land Farms)	*Not answered.*
(In Situ) Soil Vapor Extraction	*Not answered.*
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	*Not answered.*
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	*Not answered.*
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	*Not answered.*
Ground Water Abatement pursuant to 19.15.30 NMAC	*Not answered.*
OTHER (Non-listed remedial process)	*Not answered.*
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.	
I hereby agree and sign off to the above statement	Name: Ashton Thielke Title: EHS Specialist Email: Ashton.Thielke@coterra.com Date: 04/10/2026
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 574125
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 574125
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	**563697**
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	**03/20/2026**
What was the (estimated) number of samples that were to be gathered	**50**
What was the sampling surface area in square feet	**9200**

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	**Yes**
Was this release entirely contained within a lined containment area	**No**
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes
What was the total surface area (in square feet) remediated	9451
What was the total volume (cubic yards) remediated	132
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes
What was the total surface area (in square feet) reclaimed	0
What was the total volume (in cubic yards) reclaimed	0
Summarize any additional remediation activities not included by answers (above)	Majority of the release was contained to the containment but 18 bbl oversprayed on to the well pad to the north. That oversprayed fluid remained on pad and a surface scrape occured to remove all contamination onsite. Confirmation samples were collected and fresh caliche was brought in to backfill and level the well pad.

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement	Name: Ashton Thielke Title: EHS Specialist Email: Ashton.Thielke@coterra.com Date: 04/10/2026

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QUESTIONS (continued)

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 574125
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

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

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CONDITIONS

Operator: Coterra Energy Operating Co. 6001 Deauville Blvd Midland, TX 79706	OGRID: 215099
	Action Number: 574125
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Remediation has met 19.15.29 NMAC requirements. Soil impacts exceeding the reclamation standards have been left in place and are required to meet 19.15.29.13D (1) NMAC once the site is no longer reasonably needed for production or subsequent drilling ops.	5/26/2026