

CARMONA RESOURCES



SITE INFORMATION

**Deferment Report
Galaxy Reuse Pit
Lea County, New Mexico
Unit E Sec 16 T24S R33E
Incident #: NAPP2209048568
32.2212239°, -103.582305°**

**Reuse Water Release
Point of Release: Cracked water line
Release Date: 03/23/2022
Volume Released: 28 barrels of Reuse Water
Volume Recovered: 5 barrels of Reuse Water**

CARMONA RESOURCES



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

**Prepared by:
Carmona Resources, LLC
310 West Wall Street
Suite 415
Midland, Texas 79701**

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Midland TX, 79701
432.813.1992

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June 16, 2022

New Mexico Oil Conservation District
1220 South St, Francis Drive
811 S. First Street
Santa Fe, New Mexico 87505

**Re: Deferment Report
Galaxy Reuse Pit
EOG Resources, Inc
Site Location: Unit E, S16, T24S, R33E
(Lat 32.2212239°, Long -103. 582305°)
Lea County, New Mexico**

To Whom It May Concern:

On behalf of EOG Resources Inc. (EOG), Carmona Resource, LLC has prepared this letter to document site assessment activities for the Galaxy Reuse Pit. The site is located at 32.2212239°, -103.582305° within Unit E, S16, T24S, R33E, in Lea County, New Mexico (Figures 1 and 2).

1.0 Site information and Background

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on March 23, 2022, caused by a crack in the weld of a water line. It resulted in the release of approximately twenty-eight (28) barrels of reuse water, and five (5) barrels of reuse water were recovered. See figure 3 for the area of impact. The initial C-141 form is attached in Appendix C.

2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, no known water source is within a 0.50-mile radius of the location. The nearest identified well is located approximately 0.69 miles South of the site in S16, T24S, R33E and was drilled in 1982. The well has a reported depth to groundwater of 415' feet below ground surface (ft bgs). A copy of the associated Point of Diversion Summary report is attached in Appendix D.

3.0 NMAC Regulatory Criteria

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

- Benzene: 10 milligrams per kilogram (mg/kg).
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg.

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- TPH: 100 mg/kg (GRO + DRO + MRO).
- Chloride: 600 mg/kg.

4.0 Site Assessment Activities

Initial Assessment

On May 16, 2021, Carmona Resources, LLC performed site assessment activities to evaluate soil impacts stemming from the release. A total of five (5) trenches (T-1 through T-5), five (5) sample points (S-1 through S-5), twelve (12) horizontal sample points (H-1 through H-12), and one (1) background sample were installed to total depths ranging from surface to 4.0 ft below the surface. Soil samples were collected and submitted to the laboratory for TPH analysis by EPA method 8015 modified, BTEX by EPA Method 8021B, and chloride by EPA method 4500. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E.

The sampling results are summarized in Table 1. The sample locations are shown on Figure 3.

5.0 Remediation Activities

Carmona Resources personnel were onsite from May 17, 2022, through May 26, 2022, to supervise the remediation activities, collect confirmation samples, and oversee the backfill activities. Before collecting composite confirmation samples, the NMOCD division office was notified via email on May 18, 2022, per Subsection D of 19.15.29.12 NMAC. See Appendix C. The area of T-1 was excavated to a depth of 4.0', and the areas of T-2 and T-5 were excavated to a depth of 2.0'. The area of T-3 was excavated to a depth of 3.0', and the area of T-4 was excavated to a depth of 4.0' to remove all impacted soils. A total of seventy (70) confirmation floor samples were collected (CS-1 through CS-70), and thirty-five (35) sidewall samples (SW-1 through SW-35) were collected every 200 square feet to ensure proper removal of the contaminated soils. All collected samples were analyzed for TPH analysis by EPA method 8015 modified, BTEX by EPA Method 8021B, and chloride by EPA method 4500. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E. The sampling results are summarized in Table 2 and Table 3. The excavation depths and confirmation sample locations are shown in Figure 4.

Pad Area

The areas of confirmation floor samples (CS-1 through CS-60) and sidewall samples (SW-1 through SW-24) were below TPH, BTEX, and chloride requirements. Refer to Table 2.

Facility Infrastructure and Surface Equipment Area

The areas of confirmation floor samples (CS-61 through CS-70) and sidewall samples (SW-25 through SW-35) showed high chloride concentrations ranging from 6,400 mg/kg to 47,600 mg/kg. Refer to Table 3.

Once the remediation activities were completed, the excavated areas were backfilled with clean material to surface grade. Approximately 1,084 cubic yards of material were excavated and transported offsite for proper disposal.

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6.0 Conclusions

Based on the area, the onsite equipment, lines, and encroaching into the integrity of the reuse pit, EOG requests to defer the chloride impact until site abandonment around the facility infrastructure and surface equipment area. If you have any questions regarding this report or need additional information, please contact us at 432-813-1992.

Sincerely,

Carmona Resources, LLC

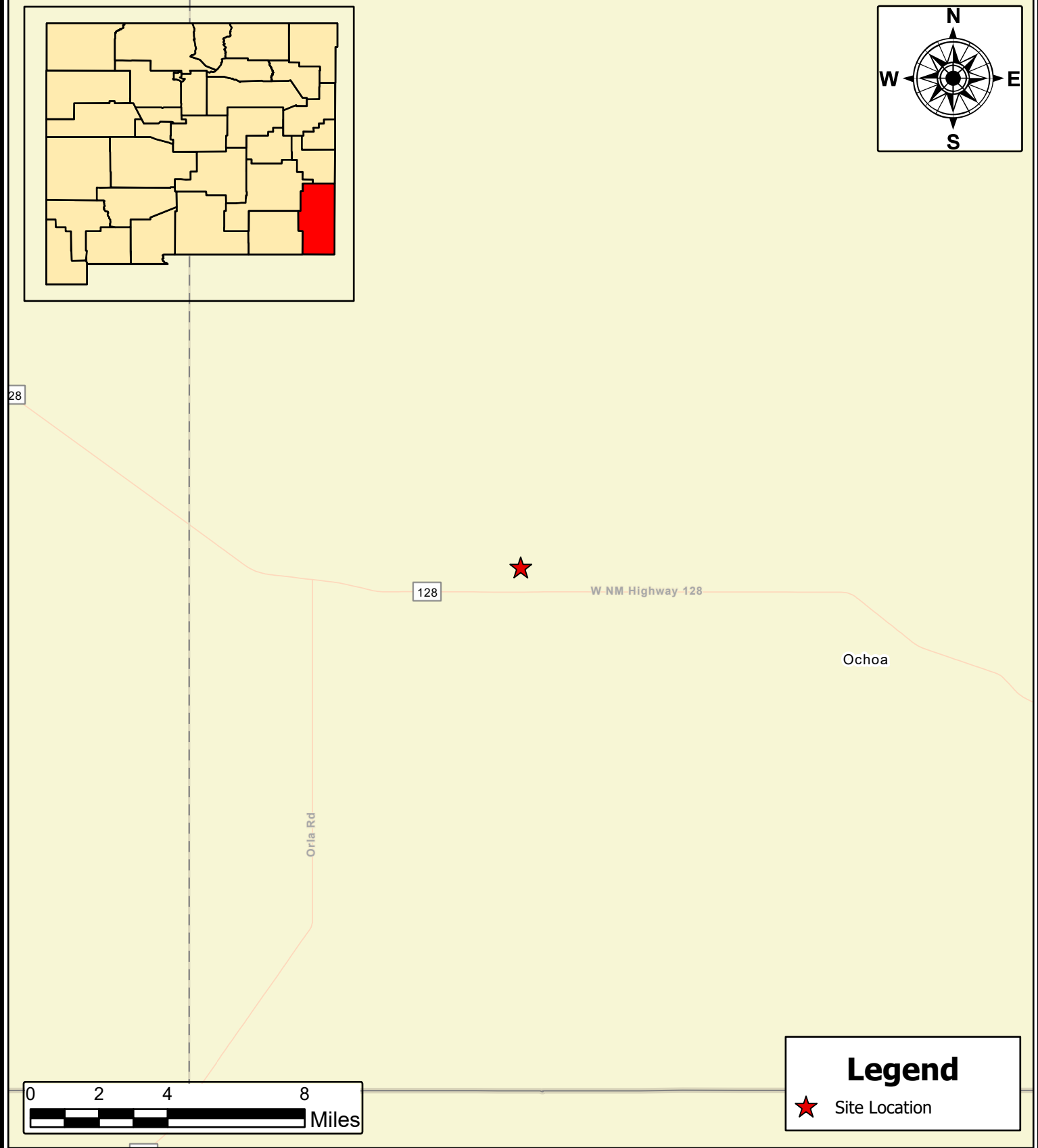
Mike Carmona
Environmental Manager

Clinton Merritt
Sr. Project Manager

FIGURES

CARMONA RESOURCES





OVERVIEW MAP
EOG RESOURCES
GALAXY REUSE PIT
LEA COUNTY, NEW MEXICO
32.2212239, -103.582305

SCALE: As Shown

Date: 5/23/2022



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NOTES:

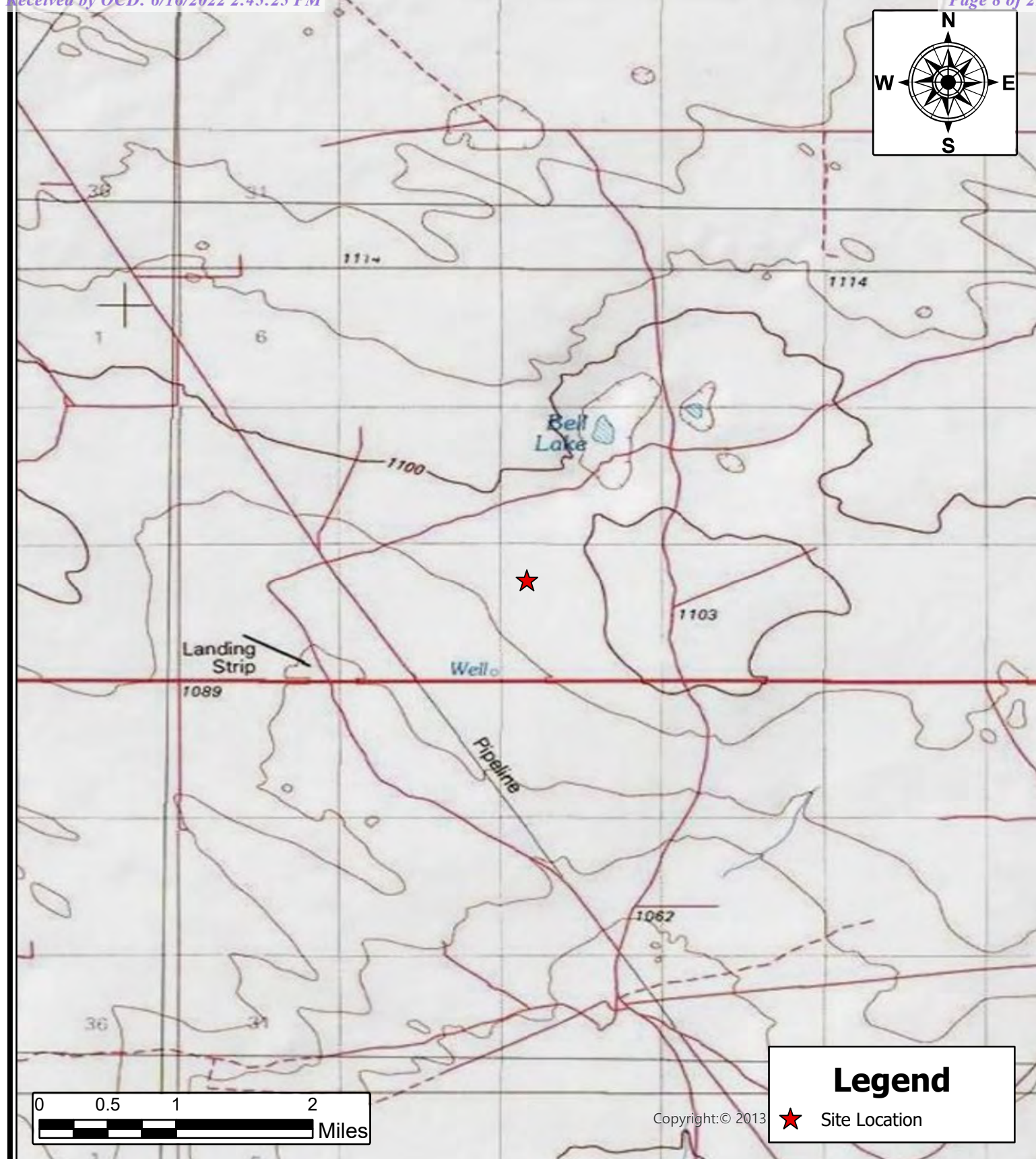
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 1

SHEET NUMBER:

1 of 1



TOPOGRAPHIC MAP
EOG RESOURCES
 GALAXY REUSE PIT
 LEA COUNTY, NEW MEXICO
 32.2212239, -103.582305

SCALE: As Shown

Date: 5/23/2022



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NOTES:

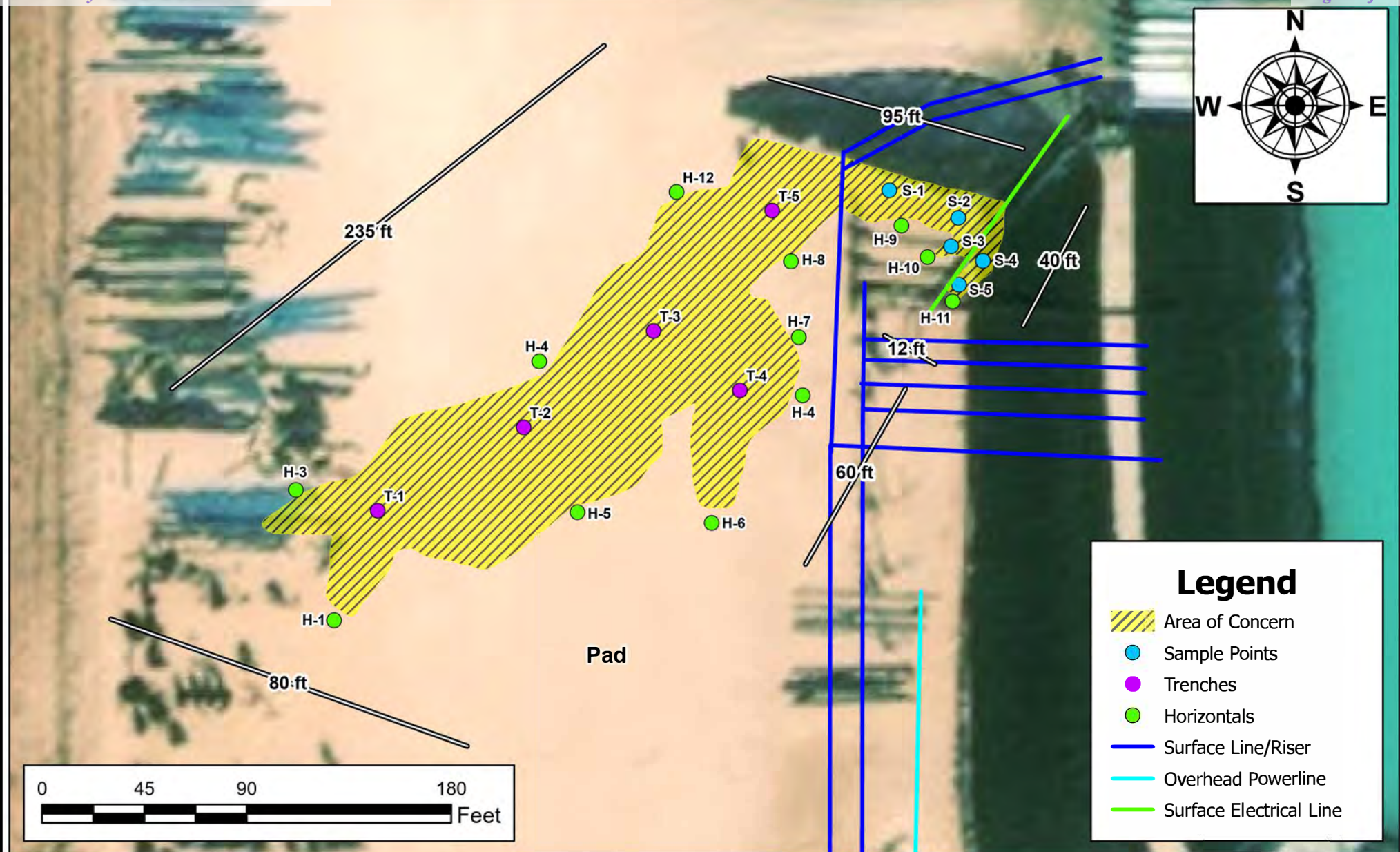
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 2

SHEET NUMBER:

1 of 1



SAMPLE LOCATION MAP
EOG RESOURCES
 GALAXY REUSE PIT
 LEA COUNTY, NEW MEXICO
 32.2212239, -103.582305



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NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

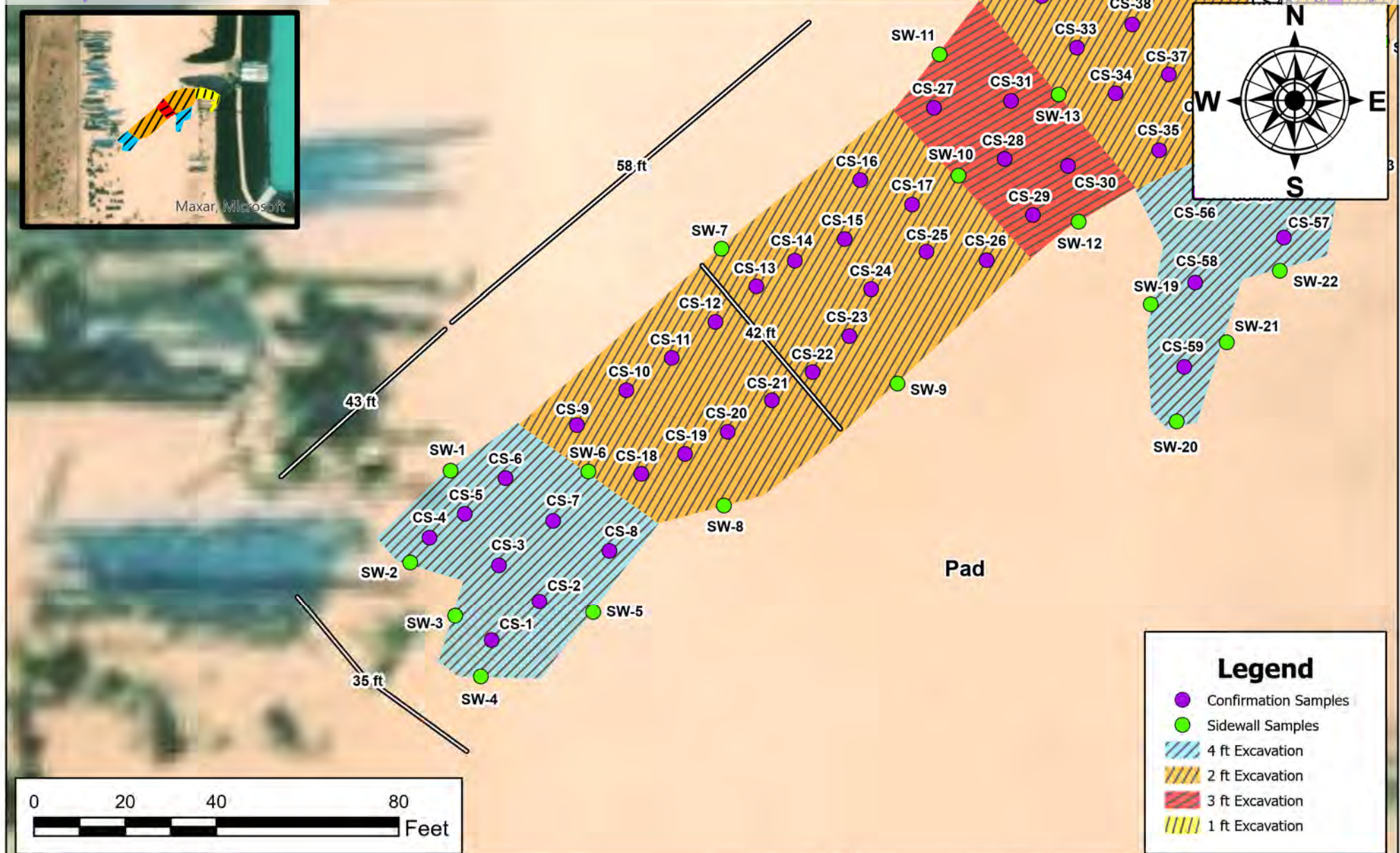
FIGURE 3

SHEET NUMBER:

1 of 1

SCALE: As Shown

Date: 5/29/2022



EXCAVATION DEPTH MAP
EOG RESOURCES
 GALAXY REUSE PIT
 LEA COUNTY, NEW MEXICO
 32.2212239, -103.582305

SCALE: As Shown

Date: 5/29/2022



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NOTES:

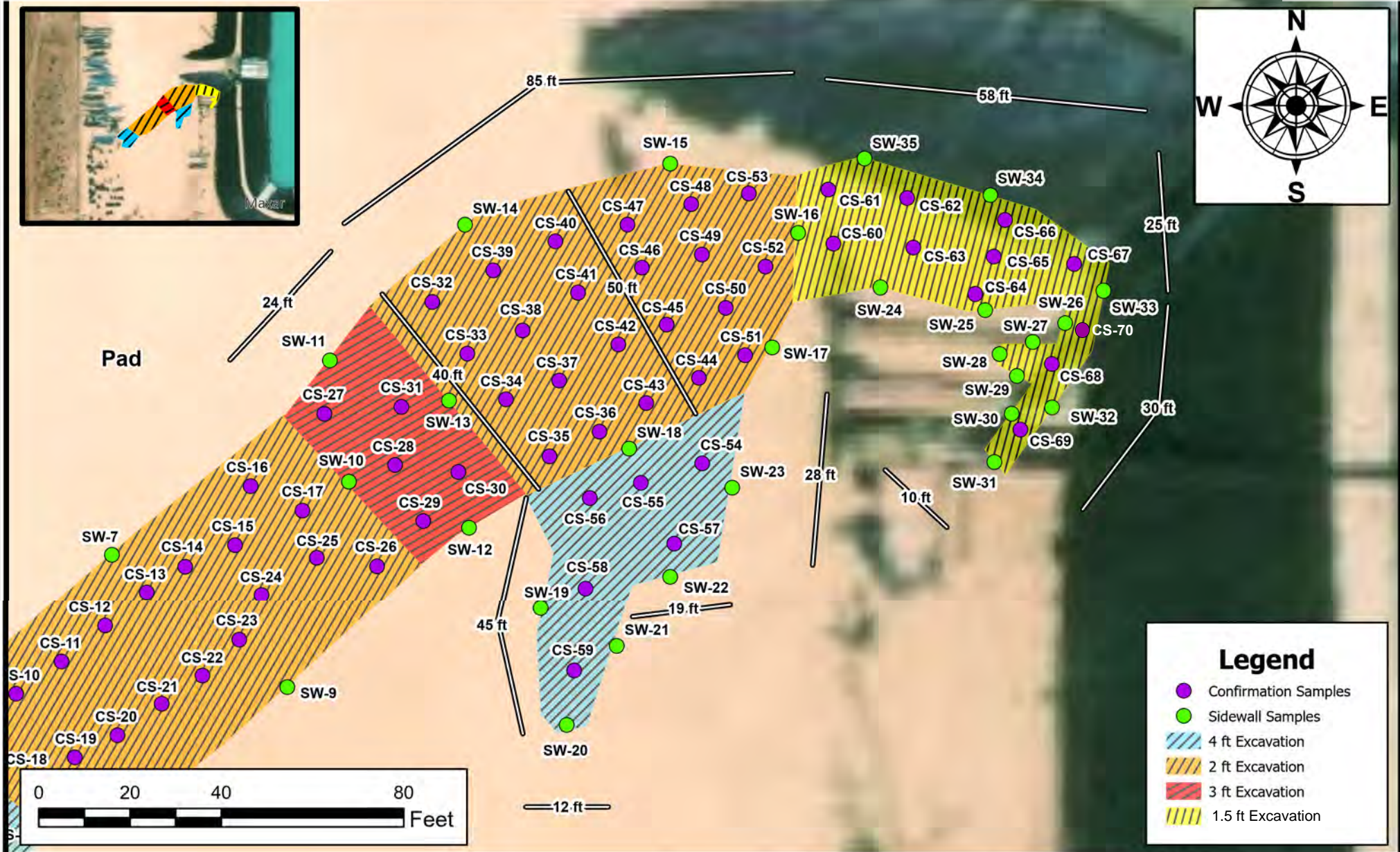
1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 4

SHEET NUMBER:

1 of 2



EXCAVATION DEPTH MAP
EOG RESOURCES
 GALAXY REUSE PIT
 LEA COUNTY, NEW MEXICO
 32.2212239, -103.582305

SCALE: As Shown

Date: 5/29/2022

Released to Imaging: 6/29/2022 3:35:13 PM



Carmona Resources
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 Midland, Texas 79701

NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 4

SHEET NUMBER:

2 of 2

APPENDIX A

CARMONA RESOURCES



Table 1
EOG
Galaxy Reuse Pit
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						
T-1	5/16/2022	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,240
	"	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	2,480
	"	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,580
	"	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
	"	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
T-2	5/16/2022	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	51,200
	"	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	624
	"	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	528
	"	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
T-3	5/16/2022	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	12,000
	"	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,700
	"	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,420
	"	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
T-4	5/16/2022	0-1	<10.0	<13.0	<10.0	<13.0	<0.050	<0.050	<0.050	<0.150	<0.300	11,100
	"	1.0	<10.0	12.9	<10.0	12.9	<0.050	<0.050	<0.050	<0.150	<0.300	14,400
	"	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	6,080
	"	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,820
	"	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
T-5	5/16/2022	0-1	<10.0	32.2	<10.0	32.2	<0.050	<0.050	<0.050	<0.150	<0.300	22,000
	"	1.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,340
	"	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	576
	"	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	144
S-1	5/16/2022	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	15,700
S-2	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	12,100
S-3	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	11,300
S-4	5/16/2022	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	6,080
S-5	5/16/2022	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	4,280
	"	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	1,520
Regulatory Criteria ^A						100 mg/kg	10 mg/kg	-	-	-	50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet

(S) Sample Point

(T)Trench


 Removed

Table 1
EOG
Galaxy Reuse Pit
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						
H-1	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
H-2	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
H-3	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
H-4	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
H-5	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
H-6	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
H-7	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
H-8	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128
H-9	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	112
H-10	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
H-11	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
H-12	5/16/2022	0-0.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
Background	5/16/2022	0-1	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
	"	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
Regulatory Criteria^A						100 mg/kg	10 mg/kg	-	-	-	50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet

(H) Horizontal

(B) Background

Table 2
EOG
Galaxy Reuse Pit
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						
Pad Area												
CS-1	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-2	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-3	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-4	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-5	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-6	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-7	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-8	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-9	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-10	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-11	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-12	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-13	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-14	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-15	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-16	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-17	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-18	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-19	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-20	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-21	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-22	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-23	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-24	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-25	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-26	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-27	5/23/2022	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-28	5/23/2022	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-29	5/23/2022	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-30	5/23/2022	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
Regulatory Criteria ^A						100 mg/kg	10 mg/kg	-	-	-	50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet

(CS) Confirmation Sample

Table 2
EOG
Galaxy Reuse Pit
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						
Pad Area												
CS-31	5/23/2022	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-32	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-33	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-34	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0
CS-35	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-36	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-37	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-38	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-39	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-40	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-41	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-42	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-43	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-44	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-45	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-46	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0
CS-47	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-48	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-49	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-50	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-51	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-52	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-53	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-54	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-55	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	48.0
CS-56	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-57	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
CS-58	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	16.0
CS-59	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0
CS-60	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0
Regulatory Criteria ^A							100 mg/kg	10 mg/kg	-	-	-	50 mg/kg 600 mg/kg

(-) Not Analyzed

^A - Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet

(CS) Confirmation Sample

Table 2
EOG
Galaxy Reuse Pit
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							
Pad Area													
SW-1	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0	
SW-2	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0	
SW-3	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0	
SW-4	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0	
SW-5	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0	
SW-6	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0	
SW-7	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0	
SW-8	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0	
SW-9	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0	
SW-10	5/23/2022	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0	
SW-11	5/23/2022	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0	
SW-12	5/23/2022	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	32.0	
SW-13	5/23/2022	3.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	<16.0	
SW-14	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0	
SW-15	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0	
SW-16	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0	
SW-17	5/23/2022	2.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	64.0	
SW-18	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0	
SW-19	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0	
SW-20	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0	
SW-21	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	80.0	
SW-22	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128	
SW-23	5/23/2022	4.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	128	
SW-24	5/23/2022	1.5	<10.0	11.0	12.5	22.5	<0.050	<0.050	<0.050	<0.150	<0.300	128	
Regulatory Criteria ^A							100 mg/kg	10 mg/kg	-	-	-	50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet

(SW) Sidewall

Table 3
EOG
Galaxy Reuse Pit
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						
Facility Infrastructure and Surface Equipment Area												
CS-61	5/23/2022	1.5	<10.0	23.6	<10.0	23.6	<0.050	<0.050	<0.050	<0.150	<0.300	41,600
CS-62	5/23/2022	1.5	<10.0	16.5	<10.0	16.5	<0.050	<0.050	<0.050	<0.150	<0.300	47,600
CS-63	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	15,200
CS-64	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	7,200
CS-65	5/23/2022	1.5	<10.0	11.2	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	34,800
CS-66	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	18,000
CS-67	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	19,200
CS-68	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	18,400
CS-69	5/23/2022	1.5	<10.0	23.1	<10.0	23.1	<0.050	<0.050	<0.050	<0.150	<0.300	36,800
CS-70	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	12,400
SW-25	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	9,600
SW-26	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	8,130
SW-27	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	18,000
SW-28	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	14,600
SW-29	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	10,000
SW-30	5/23/2022	1.5	<10.0	14.4	<10.0	14.4	<0.050	<0.050	<0.050	<0.150	<0.300	36,800
SW-31	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	6,400
SW-32	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	10,000
SW-33	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	15,800
SW-34	5/23/2022	1.5	<10.0	18.5	<10.0	18.5	<0.050	<0.050	<0.050	<0.150	<0.300	46,000
SW-35	5/23/2022	1.5	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300	6,530
Regulatory Criteria ^A						100 mg/kg	10 mg/kg	-	-	-	50 mg/kg	600 mg/kg

(-) Not Analyzed

^A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet

(CS) Confirmation Sample

(SW) Sidewall

 Exceeds

APPENDIX B

CARMONA RESOURCES



PHOTOGRAPHIC LOG

EOG Resources

Photograph No. 1

Facility: Galaxy Reuse Pit

County: Lea County, New Mexico

Description:

View South, area of CS-1 through CS-10.



Photograph No. 2

Facility: Galaxy Reuse Pit

County: Lea County, New Mexico

Description:

View Northeast, area of CS-10 through CS-31.



Photograph No. 3

Facility: Galaxy Reuse Pit

County: Lea County, New Mexico

Description:

View North, area of CS-27 through CS-53.



PHOTOGRAPHIC LOG

EOG Resources

Photograph No. 4

Facility: Galaxy Reuse Pit

County: Lea County, New Mexico

Description:

View Southwest, of area CS-48 through CS-59.



Photograph No. 5

Facility: Galaxy Reuse Pit

County: Lea County, New Mexico

Description:

View East, of area CS-60 through CS-67.



Photograph No. 6

Facility: Galaxy Reuse Pit

County: Lea County, New Mexico

Description:

View Northeast, of area CS-68 through CS-70.



APPENDIX C

CARMONA RESOURCES



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

State of New Mexico
Energy Minerals and Natural
Resources Department

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

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

Incident ID	nAPP2209048568
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party EOG Resources	OGRID 7377
Contact Name Todd Wells	Contact Telephone (432) 686-3613
Contact email Todd_Wells@eogresources.com	Incident # (assigned by OCD) nAPP2209048568
Contact mailing address 5509 Champions Drive Midland, TX 79706	

Location of Release Source

Latitude 32.221223° Longitude -103.582305°
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Galaxy Reuse Pit	Site Type Reuse Water Pit
Date Release Discovered 3/23/22	API# (if applicable)

Unit Letter	Section	Township	Range	County
E	16	24S	33E	Lea

Surface Owner: ☒ State ☐ Federal ☐ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

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

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Reuse Water	Volume Released (bbls) 28	Volume Recovered (bbls) 5
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release: While pumping treated reuse water from the Galaxy Reuse Water Pit, the water line developed a crack in the weld, releasing approximately 28 bbls of reuse water on the pad with 5 bbls recovered.

Incident ID	
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? More than 25 bbls.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Email notification to the OCD Enviro Inbox on 3/23/22.	

Initial Response

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

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.
If all the actions described above have <u>not</u> been undertaken, explain why:
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.
Printed Name: <u>Todd Wells</u> Title: <u>Environmental Specialist</u>
Signature: <u>Todd Wells</u> Date: <u>3-31-22</u>
email: <u>Todd_Wells@eogresources.com</u> Telephone: <u>(432) 686-3613</u>
<u>OCD Only</u>
Received by: _____ Date: _____

Incident ID	
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	_____ (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: *Each of the following items must be included in the report.*

- ☐ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☐ Field data
- ☐ Data table of soil contaminant concentration data
- ☐ Depth to water determination
- ☐ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☐ Boring or excavation logs
- ☐ Photographs including date and GIS information
- ☐ Topographic/Aerial maps
- ☐ Laboratory data including chain of custody

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

Incident ID	
District RP	
Facility ID	
Application ID	

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

Printed Name: _____ Title: _____

Signature: Todd Wells Date: 6/16/22

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

Incident ID	
District RP	
Facility ID	
Application ID	

Remediation Plan

Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☐ Detailed description of proposed remediation technique
- ☐ Scaled sitemap with GPS coordinates showing delineation points
- ☐ Estimated volume of material to be remediated
- ☐ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☐ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- ☐ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☐ Extents of contamination must be fully delineated.
- ☐ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

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

Printed Name: _____ Title: _____

Signature: Todd Wells Date: 6/16/22

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☒ Deferral ApprovedSignature: Jennifer Nobui Date: 06/29/2022

From: Clint Merritt <MerrittC@carmonaresources.com>
Received by OCD: 6/16/2022 2:45:25 PM

Sent: Wednesday, May 18, 2022 5:56 PM

To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>

Cc: Todd Wells <Todd_Wells@eogresources.com>; Mike Carmona <Mcarmona@carmonaresources.com>; Conner Moehring <Cmoehring@carmonaresources.com>

Subject: [EXTERNAL] Incident Id NAPP2209048568 - EOG Galaxy Reuse Pit 48 Hour Sampling Notification

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

Good evening,

On behalf of EOG, Carmona Resources will be collecting confirmation samples at the below-referenced site for the at-risk remediation on 05/23/2022 at 8:00 a.m. Mountain Time. Please let me know if you have any questions.

EOG Galaxy Reuse Pit

Incident Id NAPP2209048568

Sec 16 T24S R33E Unit E

32.2212239°, -103.582305°

Lea County, New Mexico

Clinton Merritt

310 West Wall Street, Suite 415

Midland TX, 79701

M: 432-813-9044

MerrittC@carmonaresources.com

CARMONA RESOURCES



APPENDIX D



CARMONA RESOURCES



LOW KARST

EOG Resources

Legend

-  Galaxy Reuse Pit
-  Low



Nearest water well

EOG Resources

Legend

- 0.50 Mile Radius
- 0.69 Miles
- 0.72 Miles
- 0.77 Miles
- Galaxy Reuse Pit
- NMSEO Water Well
- USGS Water Well





New Mexico Office of the State Engineer

Water Column/Average Depth to Water

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

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

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

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
C 02308		CUB	LE	1	3	1	10	24S	33E	634953	3567364*	40	20	20
C 02309		CUB	LE	2	2	2	25	24S	33E	639708	3562997	60	30	30
C 02310		CUB	LE	2	4	2	33	24S	33E	634420	3560893	120	70	50
C 02311		CUB	LE	2	3	2	33	24S	33E	634391	3560877	120	70	50
C 02430		CUB	LE	3	3	3	16	24S	33E	633377	3564732*	643	415	228
C 02431		CUB	LE	4	4	4	17	24S	33E	633175	3564728*	525	415	110
C 02432		CUB	LE	4	4	4	17	24S	33E	633175	3564728*	640	415	225
C 02563		CUB	LE	1	4	2	33	24S	33E	634639	3560923*	120		
C 02564		CUB	LE	2	4	2	33	24S	33E	634839	3560923*	120		
C 02890		C	LE	2	4	29		24S	33E	633114	3562012*	500		
C 03565 POD3		CUB	LE	3	4	08		24S	33E	632763	3566546		1533	
C 03591 POD1		CUB	LE	2	1	4	05	24S	33E	632731	3568518			
C 03600 POD1		CUB	LE	2	2	1	26	24S	33E	637275	3563023			
C 03600 POD2		CUB	LE	4	4	1	25	24S	33E	638824	3562329			
C 03600 POD3		CUB	LE	3	4	2	26	24S	33E	637784	3562340			
C 03600 POD4		CUB	LE	3	3	1	26	24S	33E	636617	3562293			
C 03600 POD5		CUB	LE	3	2	4	26	24S	33E	637857	3562020			
C 03600 POD6		CUB	LE	3	1	4	26	24S	33E	637383	3562026			
C 03600 POD7		CUB	LE	3	1	3	26	24S	33E	636726	3561968			
C 03601 POD1		CUB	LE	4	4	2	23	24S	33E	638124	3563937			
C 03601 POD2		CUB	LE	3	2	4	23	24S	33E	637846	3563588			
C 03601 POD3		CUB	LE	1	3	3	24	24S	33E	638142	3563413			
C 03601 POD4		CUB	LE	3	3	3	24	24S	33E	638162	3561375			
C 03601 POD5		CUB	LE	2	4	4	23	24S	33E	637988	3563334			
C 03601 POD6		CUB	LE	1	4	4	23	24S	33E	637834	3563338			
C 03601 POD7		CUB	LE	4	4	4	23	24S	33E	637946	3563170			

*UTM location was derived from PLSS - see Help


























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

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

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

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

(In feet)

POD Number	POD Sub- Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
C 03602 POD2	CUB	LE	4	4	1	25	24S	33E	638824	3562329				
C 03603 POD1	CUB	LE	3	2	2	35	24S	33E	637805	3561225				
C 03603 POD2	CUB	LE	3	1	2	35	24S	33E	637384	3561167				
C 03603 POD3	CUB	LE	4	1	1	35	24S	33E	636890	3561092				
C 03603 POD4	CUB	LE	3	2	4	35	24S	33E	637789	3560461				
C 03603 POD5	CUB	LE	3	3	2	35	24S	33E	636745	3560767				
C 03603 POD6	CUB	LE	3	1	3	35	24S	33E	636749	3560447				
C 03662 POD1	C	LE	3	1	2	23	24S	33E	637342	3564428		550	110	440
C 03666 POD1	C	LE	2	3	4	13	24S	33E	639132	3565078		650	390	260
C 03679 POD1	C	ED	1	4	2	14	24S	33E	603567	3581547		700	575	125
C 03917 POD1	C	LE	4	1	3	13	24S	33E	638374	3565212		600	420	180
C 04014 POD2	CUB	LE	4	4	2	01	24S	33E	639656	3568917		95	81	14
C 04014 POD3	CUB	LE	2	4	2	01	24S	33E	639497	3569007		95	87	8
C 04014 POD4	CUB	LE	3	4	2	01	24S	33E	639295	3568859		96	86	10
C 04014 POD5	CUB	LE	1	4	2	01	24S	33E	639284	3569086		95	85	10
C 04339 POD1	CUB	LE	1	3	3	23	24S	33E	636525	3563309		47		
C 04339 POD10	CUB	LE	4	1	4	23	24S	33E	637688	3563503		49		
C 04339 POD2	CUB	LE	2	3	3	23	24S	33E	636789	3563315				
C 04339 POD3	CUB	LE	2	4	3	23	24S	33E	637273	3563323		38		
C 04339 POD4	CUB	LE	2	4	3	23	24S	33E	637273	3563323		47		
C 04339 POD5	CUB	LE	2	3	4	23	24S	33E	637580	3563328		54		
C 04339 POD6	CUB	LE	3	1	2	23	24S	33E	637340	3564386		60		
C 04339 POD7	CUB	LE	4	4	2	23	24S	33E	636473	3564011		43		
C 04339 POD8	CUB	LE	1	1	3	23	24S	33E	636519	3563681		30		
C 04339 POD9	CUB	LE	3	4	2	23	24S	33E	637731	3563913		45		

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Average Depth to Water: **300 feet**

Minimum Depth: **20 feet**

Maximum Depth: **1533 feet**

Record Count: 51

PLSS Search:

Township: 24S

Range: 33E



New Mexico Office of the State Engineer

Point of Diversion Summary

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

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
C	02430	3	3	3	16	24S	33E	633377	3564732*

x

Driller License:	421	Driller Company:	GLENN'S WATER WELL SERVICE
-------------------------	-----	-------------------------	----------------------------

Driller Name:	GLENN'S
----------------------	---------

Drill Start Date:	01/01/1970	Drill Finish Date:	12/31/1982	Plug Date:	
--------------------------	------------	---------------------------	------------	-------------------	--

Log File Date:		PCW Rev Date:		Source:	Shallow
-----------------------	--	----------------------	--	----------------	---------

Pump Type:		Pipe Discharge Size:		Estimated Yield:	12 GPM
-------------------	--	-----------------------------	--	-------------------------	--------

Casing Size:	8.63	Depth Well:	643 feet	Depth Water:	415 feet
---------------------	------	--------------------	----------	---------------------	----------

x

Meter Number:	526	Meter Make:	MASTER METER
----------------------	-----	--------------------	--------------

Meter Serial Number:	6173115	Meter Multiplier:	100.0000
-----------------------------	---------	--------------------------	----------

Number of Dials:	6	Meter Type:	Diversion
-------------------------	---	--------------------	-----------

Unit of Measure:	Gallons	Return Flow Percent:	
-------------------------	---------	-----------------------------	--

Usage Multiplier:		Reading Frequency:	
--------------------------	--	---------------------------	--

x

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
12/30/1998	1999	222014	A	ms		0
04/02/1999	1999	222014	A	ms		0
07/20/1999	1999	229709	A	ms		2.362
11/01/1999	1999	243643	A	ms		4.276
01/01/2000	2000	0	A	MB		0
01/10/2000	2000	0	A	ms		0
01/10/2000	1999	254720	A	ms		3.399
05/05/2000	2000	16024	A	MB		4.918
07/06/2000	2000	25577	A	RPT		2.932
10/05/2000	2000	41965	A	ms		5.029
01/04/2001	2000	49216	A	RPT		2.225
04/01/2001	2001	57467	A	RPT		2.532
07/01/2001	2001	71275	A	RPT		4.238
10/05/2001	2001	85782	A	RPT		4.452
04/01/2002	2002	94480	A	mb		2.669
07/02/2002	2002	101278	A	rm		2.086
01/01/2003	2002	119207	A	RPT		5.502
04/01/2003	2003	139769	A	RPT		6.310
07/01/2003	2003	154457	A	RPT		4.508
10/02/2003	2003	170631	A	ab		4.964
01/01/2004	2003	186443	A	ab		4.853
04/04/2004	2004	199408	A	RPT		3.979
07/01/2004	2004	211814	A	RPT		3.807
10/04/2004	2004	223841	A	tw		3.691
10/24/2004	2004	0	A	RPT		0

01/03/2005	2004	13173	A	RPT	4.043
04/05/2005	2005	25213	A	RPT	3.695
07/01/2005	2005	31810	A	RPT	2.025
10/31/2005	2005	46571	A	RPT	4.530
12/31/2005	2005	51640	A	RPT	1.556
04/20/2006	2006	64273	A	RPT	3.877
07/08/2006	2006	76246	A	tw	3.674
10/02/2006	2006	93830	A	tw	5.396
01/01/2007	2006	111048	A	tw	5.284
04/03/2007	2007	124685	A	RPT	4.185
07/31/2007	2007	143346	A	RPT	5.727
10/28/2007	2007	156617	A	RPT	4.073
01/01/2008	2007	163870	A	RPT	2.226
04/16/2008	2008	173327	A	RPT	2.902
07/01/2008	2008	182792	A	RPT	2.905
10/03/2008	2008	197162	A	RPT	4.410
12/31/2008	2008	210221	A	RPT	4.008
04/01/2009	2009	228122	A	RPT	5.494
07/05/2009	2009	243585	A	RPT	4.745
10/05/2009	2009	266518	A	RPT	7.038
01/01/2010	2009	286715	A	RPT	6.198
04/04/2010	2010	316041	A	RPT	9.000
07/01/2010	2010	355132	A	RPT	11.997
10/01/2010	2010	371894	A	RPT	5.144
12/31/2010	2010	398722	A	RPT	8.233
04/01/2011	2011	427251	A	RPT	8.755
07/01/2011	2011	455947	A	RPT	8.806
10/08/2011	2011	487406	A	RPT	9.654
12/31/2011	2011	512383	A	RPT	7.665
04/01/2012	2012	542641	A	RPT	9.286
07/02/2012	2012	560510	A	RPT	5.484
10/02/2012	2012	571427	A	RPT	3.350
01/01/2013	2012	107852	R	RPT Meter Rollover	164.623
04/03/2013	2013	142637	A	RPT	10.675
07/01/2013	2013	173648	A	RPT	9.517
10/03/2013	2013	178608	A	RPT	1.522
12/31/2013	2013	202691	A	RPT	7.391
04/01/2014	2014	234481	A	RPT	9.756
07/01/2014	2014	267094	A	RPT	10.009
10/03/2014	2014	302205	A	RPT	10.775
01/07/2015	2014	337260	A	RPT	10.758
01/12/2015	2015	0	A	RPT	0
04/05/2015	2015	25923	A	RPT	7.955
07/01/2015	2015	56013	A	RPT	9.234
12/31/2015	2015	270240	A	RPT	0
04/01/2016	2016	289242	A	RPT	5.831
07/01/2016	2016	311329	A	RPT	6.778
10/01/2016	2016	333139	A	RPT	6.693
01/01/2017	2016	356495	A	RPT	7.168

x

****YTD Meter Amounts: Year Amount**

1999	10.037
2000	15.104
2001	11.222
2002	10.257
2003	20.635
2004	15.520
2005	11.806
2006	18.231
2007	16.211
2008	14.225
2009	23.475
2010	34.374
2011	34.880
2012	182.743
2013	29.105
2014	41.298
2015	17.189
2016	26.470

x

*UTM location was derived from PLSS - see Help

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5/2/22 3:45 PM

POINT OF DIVERSION SUMMARY



New Mexico Office of the State Engineer

Point of Diversion Summary

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

(quarters are smallest to largest)

(NAD83 UTM in meters)

Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
C	02432	4	4	4	17	24S	33E	633175	3564728*

x

Driller License:	421	Driller Company:	GLENN'S WATER WELL SERVICE
-------------------------	-----	-------------------------	----------------------------

Driller Name:	GLENN'S
----------------------	---------

Drill Start Date:	01/01/1960	Drill Finish Date:	12/31/1980	Plug Date:	
Log File Date:		PCW Rev Date:		Source:	Shallow
Pump Type:		Pipe Discharge Size:		Estimated Yield:	45 GPM
Casing Size:	8.63	Depth Well:	640 feet	Depth Water:	415 feet

x

Meter Number:	528	Meter Make:	MASTER METER
Meter Serial Number:	8108569	Meter Multiplier:	100.0000
Number of Dials:	6	Meter Type:	Diversion
Unit of Measure:	Gallons	Return Flow Percent:	
Usage Multiplier:		Reading Frequency:	

x

Meter Readings (in Acre-Feet)

Read Date	Year	Mtr Reading	Flag	Rdr	Comment	Mtr Amount Online
04/02/1999	1999	429983	A	ms		0
07/20/1999	1999	441212	A	ms		3.446
01/10/2000	1999	465865	A	ms		7.566
05/05/2000	2000	493371	A	MB		8.441
07/06/2000	2000	510777	A	mb		5.342
10/25/2000	2000	537056	A	RPT		8.065
01/04/2001	2000	549310	A	RPT		3.761
04/01/2001	2001	563939	A	RPT		4.489
07/01/2001	2001	588803	A	RPT		7.630
10/05/2001	2001	612849	A	RPT		7.379
04/01/2002	2002	628808	A	mb		4.898
07/02/2002	2002	640806	A	rm		3.682
01/01/2003	2002	673376	A	RPT		9.995
04/01/2003	2003	705268	A	RPT		9.787
07/01/2003	2003	734401	A	ms		8.941
10/02/2003	2003	762917	A	ab		8.751
01/01/2004	2003	0	A	RPT		0
04/04/2004	2004	25787	A	RPT		7.914
05/03/2004	2004	37140	A	RPT		3.484
07/01/2004	2004	46017	A	RPT		2.724
10/04/2004	2004	71203	A	tw		7.729
01/03/2005	2004	98442	A	RPT		8.359
04/05/2005	2005	119629	A	RPT		6.502
07/01/2005	2005	131350	A	RPT		3.597
10/31/2005	2005	156528	A	RPT		7.727

12/31/2005	2005	165377	A	RPT	2.716
04/20/2006	2006	188908	A	RPT	7.221
07/08/2006	2006	211579	A	tw	6.957
10/02/2006	2006	245367	A	tw	10.369
01/01/2007	2006	278174	A	tw	10.068
04/03/2007	2007	295238	A	RPT	5.237
07/31/2007	2007	320315	A	RPT	7.696
10/28/2007	2007	338944	A	RPT	5.717
01/01/2008	2007	349450	A	RPT	3.224
04/16/2008	2008	365097	A	RPT	4.802
07/01/2008	2008	376318	A	RPT	3.444
10/03/2008	2008	390925	A	RPT	4.483
12/31/2008	2008	398444	A	RPT	2.307
04/01/2009	2009	423153	A	RPT	7.583
07/05/2009	2009	445158	A	RPT	6.753
10/05/2009	2009	476217	A	RPT	9.532
01/01/2010	2009	505764	A	RPT	9.068
04/04/2010	2010	544670	A	RPT	11.940
07/01/2010	2010	582670	A	RPT	11.662
10/01/2010	2010	620466	A	RPT	11.599
12/31/2010	2010	657824	A	RPT	11.465
04/01/2011	2011	695667	A	RPT	11.614
07/01/2011	2011	734205	A	RPT	11.827
10/08/2011	2011	761224	A	RPT	8.292
12/31/2011	2011	761224	A	RPT	0
04/01/2012	2012	29491	R	RPT Meter Rollover	82.328
07/02/2012	2012	55070	A	RPT	7.850
10/02/2012	2012	87882	A	RPT	10.070
01/01/2013	2012	17048	R	RPT Meter Rollover	285.151
04/03/2013	2013	44937	A	tw	8.559
07/01/2013	2013	380373	A	RPT	102.942
10/03/2013	2013	484052	A	RPT	31.818
12/31/2013	2013	534762	A	RPT	15.562
04/01/2014	2014	214597	A	RPT	0
07/01/2014	2014	251793	A	RPT	11.415
10/03/2014	2014	290268	A	RPT	11.808
01/07/2015	2014	324620	A	RPT	10.542
04/05/2015	2015	356478	A	RPT	9.777
07/01/2015	2015	381833	A	RPT	7.781
10/02/2015	2015	411581	A	RPT	9.129
12/31/2015	2015	441025	A	RPT	9.036
04/01/2016	2016	472458	A	RPT	9.646
07/01/2016	2016	496193	A	RPT	7.284
10/01/2016	2016	524760	A	RPT	8.767
01/01/2017	2016	550385	A	RPT	7.864

x

**YTD Meter Amounts:	Year	Amount
	1999	11.012
	2000	25.609
	2001	19.498
	2002	18.575

2003	27.479
2004	30.210
2005	20.542
2006	34.615
2007	21.874
2008	15.036
2009	32.936
2010	46.666
2011	31.733
2012	385.399
2013	158.881
2014	33.765
2015	35.723
2016	33.561

*UTM location was derived from PLSS - see Help

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Groundwater levels for New Mexico

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Search Results -- 1 sites found

Agency code = usgs

site_no list =

- 321236103350101

Minimum number of levels = 1

[Save file of selected sites](#) to local disk for future upload

USGS 321236103350101 24S.33E.17.444414

Lea County, New Mexico

Latitude 32°12'36", Longitude 103°35'01" NAD27

Land-surface elevation 3,573 feet above NAVD88

This well is completed in the Other aquifers (N9999OTHER) national aquifer.

This well is completed in the Ogallala Formation (121OGLL) local aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement
1986-03-11			D	62610	3473.93	NGVD29	1		Z	
1986-03-11			D	62611	3475.63	NAVD88	1		Z	
1986-03-11			D	72019	97.37		1		Z	

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Method of measurement	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

[Questions about sites/data?](#)
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Title: Groundwater for New Mexico: Water Levels

URL: <https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?>

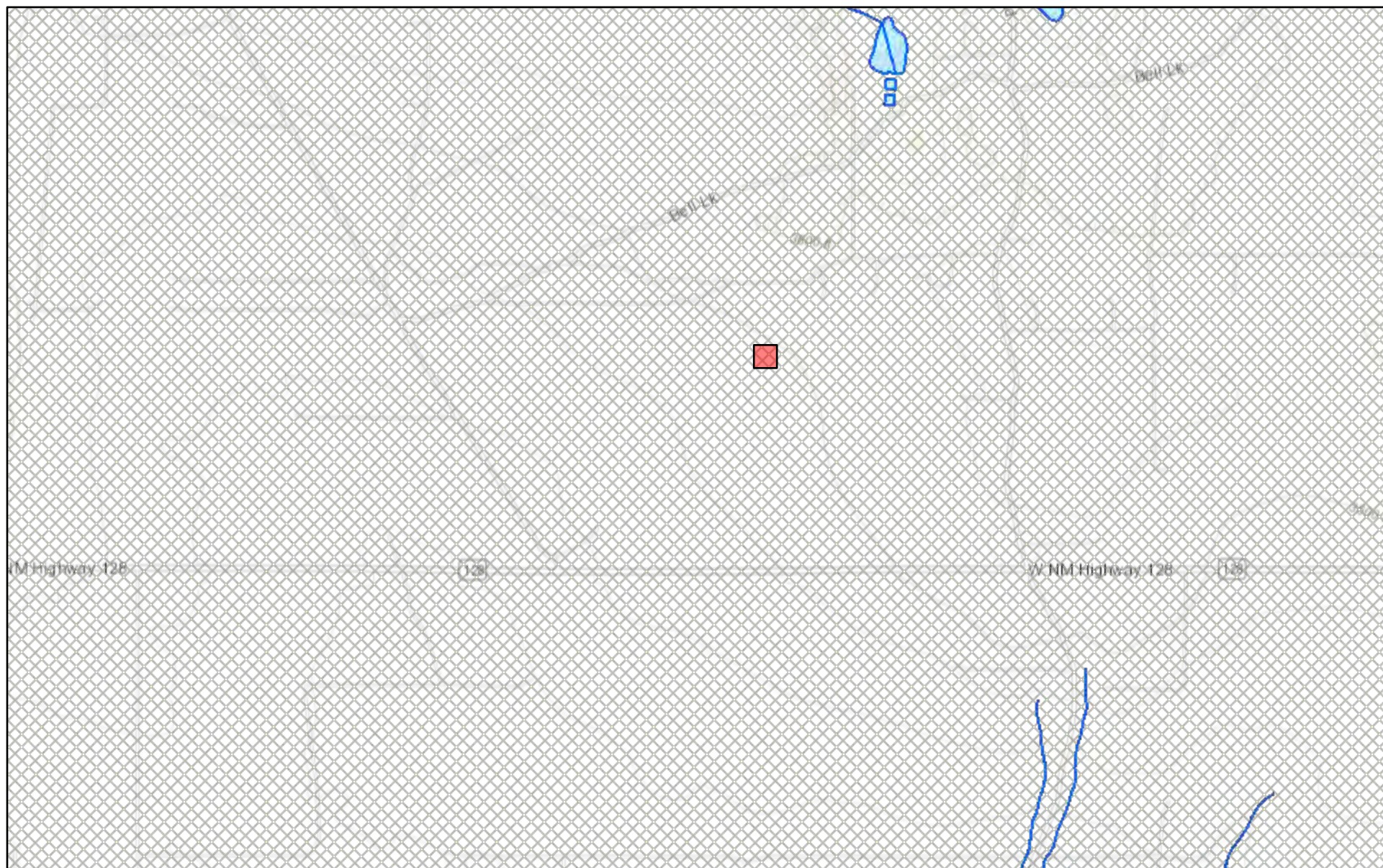


Page Contact Information: [New Mexico Water Data Maintainer](#)

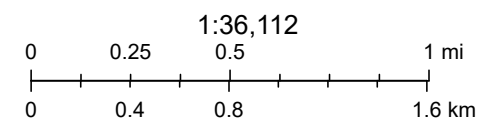
Page Last Modified: 2022-05-02 17:41:15 EDT

0.28 0.24 nadww02

New Mexico NFHL Data



May 2, 2022



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

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APPENDIX E

CARMONA RESOURCES





PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

May 17, 2022

CONNER MOEHRING

CARMONA RESOURCES

310 W WALL ST SUITE 415

MIDLAND, TX 79701

RE: GALAXY REUSE PIT

Enclosed are the results of analyses for samples received by the laboratory on 05/16/22 12:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 1 (0-1') (H222069-01)

BTX 8021B			mg/kg							
			Analyzed By: MS\							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40		
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B			mg/kg							
			Analyzed By: GM							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2240	16.0	05/17/2022	ND	432	108	400	3.77		

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	224	112	200	1.37		
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	197	98.3	200	0.726		
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND						

Surrogate: 1-Chlorooctane 79.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 79.3 % 59.5-142

Cardinal Laboratories

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 1 (1') (H222069-02)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40		
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94		
Total BTEX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2480	16.0	05/17/2022	ND	432	108	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 87.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 88.2 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 1 (2') (H222069-03)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40		
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1580	16.0	05/17/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 74.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.2 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 1 (3') (H222069-04)

BTX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40	
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18	
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94	
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94	
Total BTX	<0.300	0.300	05/17/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	05/17/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 76.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 77.1 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 1 (4') (H222069-05)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40	
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18	
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94	
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94	
Total BTEx	<0.300	0.300	05/17/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	144	16.0	05/17/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 74.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 76.1 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 2 (0-1') (H222069-06)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40		
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	51200	16.0	05/17/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 80.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 81.7 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 2 (1') (H222069-07)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40		
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94		
Total BTEx	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	624	16.0	05/17/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 84.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.1 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 2 (2') (H222069-08)

BTX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40	
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18	
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94	
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94	
Total BTX	<0.300	0.300	05/17/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	528	16.0	05/17/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 76.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 79.6 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 2 (3') (H222069-09)

BTEx 8021B			mg/kg							
			Analyzed By: MS\							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40		
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94		
Total BTEX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B			mg/kg							
			Analyzed By: GM							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	05/17/2022	ND	432	108	400	3.77		

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37		
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726		
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND						

Surrogate: 1-Chlorooctane 93.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.9 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 3 (0-1') (H222069-10)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40		
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94		
Total BTEx	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	12000	16.0	05/17/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 71.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 72.8 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 3 (1') (H222069-11)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40		
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1700	16.0	05/17/2022	ND	432	108	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 72.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 72.7 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 3 (2') (H222069-12)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.11	106	2.00	7.40		
Toluene*	<0.050	0.050	05/17/2022	ND	2.08	104	2.00	7.18		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	2.06	103	2.00	7.94		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.34	106	6.00	6.94		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1420	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 83.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.8 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 3 (3') (H222069-13)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77	
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94	
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14	
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12	
Total BTEx	<0.300	0.300	05/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/17/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 4 (0-1') (H222069-14)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77	
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94	
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14	
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12	
Total BTEx	<0.300	0.300	05/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	11100	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	13.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 73.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 79.6 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 4 (1') (H222069-15)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77	
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94	
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14	
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12	
Total BTEx	<0.300	0.300	05/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	14400	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	12.9	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 82.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.5 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 4 (2') (H222069-16)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12		
Total BTEx	<0.300	0.300	05/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.2 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6080	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 84.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.0 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 4 (3') (H222069-17)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77	
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94	
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14	
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12	
Total BTX	<0.300	0.300	05/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1820	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 79.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 80.6 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 4 (4') (H222069-18)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77	
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94	
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14	
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12	
Total BTX	<0.300	0.300	05/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/17/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 72.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 73.2 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 5 (0-1') (H222069-19)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77	
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94	
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14	
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12	
Total BTX	<0.300	0.300	05/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	22000	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	32.2	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 77.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 82.1 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 5 (1') (H222069-20)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12		
Total BTEx	<0.300	0.300	05/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1340	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	224	112	200	1.37	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	197	98.3	200	0.726	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 106 % 66.9-136

Surrogate: 1-Chlorooctadecane 109 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 5 (2') (H222069-21)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12		
Total BTEx	<0.300	0.300	05/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	576	16.0	05/17/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 110 % 66.9-136

Surrogate: 1-Chlorooctadecane 110 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: T - 5 (3') (H222069-22)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77	
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94	
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14	
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12	
Total BTEx	<0.300	0.300	05/16/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	05/17/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 99.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 1 (0-1') (H222069-23)

BTEX 8021B		mg/ kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/16/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/16/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/16/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/16/2022	ND	6.03	100	6.00	2.12		
Total BTEX	<0.300	0.300	05/16/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	15700	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 108 % 66.9-136

Surrogate: 1-Chlorooctadecane 110 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 2 (0-0.5') (H222069-24)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/17/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.03	100	6.00	2.12		
Total BTEx	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	12100	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 106 % 66.9-136

Surrogate: 1-Chlorooctadecane 106 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 3 (0-0.5') (H222069-25)

BTEX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/17/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.03	100	6.00	2.12		
Total BTEX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	11300	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 105 % 66.9-136

Surrogate: 1-Chlorooctadecane 106 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 4 (0-1') (H222069-26)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/17/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.03	100	6.00	2.12		
Total BTEx	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6080	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 114 % 66.9-136

Surrogate: 1-Chlorooctadecane 117 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 5 (0-1') (H222069-27)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/17/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.03	100	6.00	2.12		
Total BTEx	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4280	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 105 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: S - 5 (1.5') (H222069-28)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/17/2022	ND	2.04	102	2.00	1.77	
Toluene*	<0.050	0.050	05/17/2022	ND	2.02	101	2.00	2.94	
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.93	96.3	2.00	2.14	
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.03	100	6.00	2.12	
Total BTX	<0.300	0.300	05/17/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1520	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 97.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.5 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BACKGROUND (0-1') (H222069-29)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/17/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.03	100	6.00	2.12		
Total BTEx	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 113 % 66.9-136

Surrogate: 1-Chlorooctadecane 113 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: BACKGROUND (2') (H222069-30)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/17/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.03	100	6.00	2.12		
Total BTEx	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 114 % 66.9-136

Surrogate: 1-Chlorooctadecane 116 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 1 (0-0.5') (H222069-31)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/17/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.03	100	6.00	2.12		
Total BTEx	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 98.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.9 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 2 (0-0.5') (H222069-32)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	2.04	102	2.00	1.77		
Toluene*	<0.050	0.050	05/17/2022	ND	2.02	101	2.00	2.94		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.93	96.3	2.00	2.14		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	6.03	100	6.00	2.12		
Total BTEx	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 97.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.2 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 3 (0-0.5') (H222069-33)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	1.95	97.3	2.00	6.35		
Toluene*	<0.050	0.050	05/17/2022	ND	1.94	97.2	2.00	6.03		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.83	91.7	2.00	6.75		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	5.70	95.0	6.00	6.84		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 95.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.7 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 4 (0-0.5') (H222069-34)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	1.95	97.3	2.00	6.35		
Toluene*	<0.050	0.050	05/17/2022	ND	1.94	97.2	2.00	6.03		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.83	91.7	2.00	6.75		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	5.70	95.0	6.00	6.84		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 96.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.3 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 5 (0-0.5') (H222069-35)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	1.95	97.3	2.00	6.35		
Toluene*	<0.050	0.050	05/17/2022	ND	1.94	97.2	2.00	6.03		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.83	91.7	2.00	6.75		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	5.70	95.0	6.00	6.84		
Total BTEx	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 94.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.0 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 6 (0-0.5') (H222069-36)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	1.95	97.3	2.00	6.35		
Toluene*	<0.050	0.050	05/17/2022	ND	1.94	97.2	2.00	6.03		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.83	91.7	2.00	6.75		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	5.70	95.0	6.00	6.84		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 93.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.5 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 7 (0-0.5') (H222069-37)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	1.95	97.3	2.00	6.35		
Toluene*	<0.050	0.050	05/17/2022	ND	1.94	97.2	2.00	6.03		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.83	91.7	2.00	6.75		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	5.70	95.0	6.00	6.84		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 80.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 82.5 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 8 (0-0.5') (H222069-38)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	1.95	97.3	2.00	6.35		
Toluene*	<0.050	0.050	05/17/2022	ND	1.94	97.2	2.00	6.03		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.83	91.7	2.00	6.75		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	5.70	95.0	6.00	6.84		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/17/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 96.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.2 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 9 (0-0.5') (H222069-39)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	1.95	97.3	2.00	6.35		
Toluene*	<0.050	0.050	05/17/2022	ND	1.94	97.2	2.00	6.03		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.83	91.7	2.00	6.75		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	5.70	95.0	6.00	6.84		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 99.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 10 (0-0.5') (H222069-40)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	1.95	97.3	2.00	6.35		
Toluene*	<0.050	0.050	05/17/2022	ND	1.94	97.2	2.00	6.03		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.83	91.7	2.00	6.75		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	5.70	95.0	6.00	6.84		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/17/2022	ND	193	96.6	200	5.77	
DRO >C10-C28*	<10.0	10.0	05/17/2022	ND	196	97.8	200	1.61	
EXT DRO >C28-C36	<10.0	10.0	05/17/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 103 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 11 (0-0.5') (H222069-41)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	1.95	97.3	2.00	6.35		
Toluene*	<0.050	0.050	05/17/2022	ND	1.94	97.2	2.00	6.03		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.83	91.7	2.00	6.75		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	5.70	95.0	6.00	6.84		
Total BTEX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	190	95.0	200	1.45	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	191	95.3	200	5.06	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 87.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.9 % 59.5-142

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Analytical Results For:

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

Received: 05/16/2022
 Reported: 05/17/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/16/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: H - 12 (0-0.5') (H222069-42)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/17/2022	ND	1.95	97.3	2.00	6.35		
Toluene*	<0.050	0.050	05/17/2022	ND	1.94	97.2	2.00	6.03		
Ethylbenzene*	<0.050	0.050	05/17/2022	ND	1.83	91.7	2.00	6.75		
Total Xylenes*	<0.150	0.150	05/17/2022	ND	5.70	95.0	6.00	6.84		
Total BTX	<0.300	0.300	05/17/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/17/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/16/2022	ND	190	95.0	200	1.45	
DRO >C10-C28*	<10.0	10.0	05/16/2022	ND	191	95.3	200	5.06	
EXT DRO >C28-C36	<10.0	10.0	05/16/2022	ND					

Surrogate: 1-Chlorooctane 83.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.7 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager

Chain of Custody

Work Order No: H222069

Page 1 of 5

Project Manager:	Conner Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> JRC <input type="checkbox"/> Deepfund	
State of Project:	
Reporting Level I <input type="checkbox"/> Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Galaxy Reuse Pit		Turn Around		ANALYSIS REQUEST												Preservative Codes					
Project Number:	1047		<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush	Pres. Code												None: NO	DI Water: H ₂ O				
Project Location:	Lea Co. NM		Due Date:	24 Hrs													Cool: Cool	MeOH: Me				
Sampler's Name:	CCM																HCL: HC	HNO ₃ : HN				
PO #:																	H ₂ SO ₄ : H ₂	NaOH: Na				
SAMPLE RECEIPT					Parameters																	
Received Intact:	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																	
Cooler Custody Seals:	Thermometer ID:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Correction Factor:	11.3																		
Sample Custody Seals:	Temperature Reading:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Temperature Reading:	-0.5°C																		
Total Containers:	Corrected Temperature:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Corrected Temperature:	5.0°C																		
Sample Identification					Date	Time	Soil	Water	Grab/Comp	# of Cont											Sample Comments	
T-1 (0-1')					5/16/22		X		G	1	X	X	X									
T-1 (1')					5/16/22		X		G	1	X	X	X									
T-1 (2')					5/16/22		X		G	1	X	X	X									
T-1 (3')					5/16/22		X		G	1	X	X	X									
T-1 (4')					5/16/22		X		G	1	X	X	X									
T-2 (0-1')					5/16/22		X		G	1	X	X	X									
T-2 (1')					5/16/22		X		G	1	X	X	X									
T-2 (2')					5/16/22		X		G	1	X	X	X									
T-2 (3')					5/16/22		X		G	1	X	X	X									
T-3 (0-1')					5/16/22		X		G	1	X	X	X									

Comments:

Email to: Mike Carmona Mcarmona@carmonaresources.com

Relinquished by: (Signature)		Date/Time	Received by: (Signature)		Date/Time
					5-16-22 12:55

Chain of Custody

Work Order No:

4322069

Page 2 of 5

Page 46 of 49


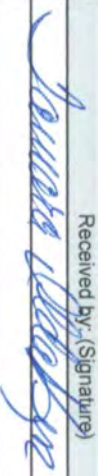
Project Manager:	Conner Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Galaxy Reuse Pit		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes		
Project Number:	1047		<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush															None: NO	DI Water: H ₂ O
Project Location:	Lea Co. NM		Due Date:	24 Hrs															Cool: Cool	MeOH: Me
Sampler's Name:	CCM																		HCL: HC	HNO ₃ : HN
PO #:			Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>													H ₂ SO ₄ : H ₂	NaOH: Na
SAMPLE RECEIPT		Received Intact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:														H ₃ PO ₄ : HP		
Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Correction Factor:																NaHSO ₄ : NABIS		
Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Temperature Reading:																Na ₂ S ₂ O ₃ : NaSO ₃		
Total Containers:		Corrected Temperature:																Zn Acetate+NaOH: Zn		
																		NaOH+Ascorbic Acid: SAPC		
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments	
T-3 (1')	5-16-22		X		G	1	X	X	X											
T-3 (2')	5-16-22		X		G	1	X	X	X											
T-3 (3')	5-16-22		X		G	1	X	X	X											
T-4 (0-1')	5-16-22		X		G	1	X	X	X											
T-4 (1')	5-16-22		X		G	1	X	X	X											
T-4 (2')	5-16-22		X		G	1	X	X	X											
T-4 (3)	5-16-22		X		G	1	X	X	X											
T-4 (4)	5-16-22		X		G	1	X	X	X											
T-5 (0-1')	5-16-22		X		G	1	X	X	X											
T-5 (1')	5-16-22		X		G	1	X	X	X											

Comments:

Email to: Mike Carmona Mcarmona@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
			5-16-22 12:55

Chain of Custody

Work Order No: H222069Page 3 of 5

Page 47 of 49



Project Manager:	Commer Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> JRC <input type="checkbox"/> perfund <input type="checkbox"/>	
State of Project:	
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Galaxy Reuse Pit		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes					
Project Number:	1047		<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush														None: NO	DI Water: H ₂ O				
Project Location:	Lea Co. NM		Due Date:	24 Hrs														Cool: Cool	MeOH: Me				
Sampler's Name:	CCM																	HCL: HC	HNO ₃ : HN				
PO #:											Parameters												
SAMPLE RECEIPT			Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																	
Received Intact:			Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:	113																		
Cooler Custody Seals:			Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Correction Factor:	-0.52																		
Sample Custody Seals:			Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Temperature Reading:	5.52																		
Total Containers:			Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Corrected Temperature:	5.02																		
Sample Identification			Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments		
T-5 (2')			5-16-22		X		G	1	X	X	X												
T-5 (3')			5-16-22		X		G	1	X	X	X												
S-1 (0-1')			5-16-22		X		G	1	X	X	X												
S-2 (0-0.5')			5-16-22		X		G	1	X	X	X												
S-3 (0-0.5')			5-16-22		X		G	1	X	X	X												
S-4 (0-1')			5-16-22		X		G	1	X	X	X												
S-5 (0-1')			5-16-22		X		G	1	X	X	X												
S-5 (1.5')			5-16-22		X		G	1	X	X	X												
Background (0-1')			5-16-22		X		G	1	X	X	X												
Background (2')			5-16-22		X		G	1	X	X	X												

Comments:

Email to: Mike Carmona Mcarmona@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
			5-16-22 1255

Chain of Custody

Work Order No: H222069

Page 4 of 5

Project Manager:	Conner Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> JRC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting Level I <input type="checkbox"/> Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Galaxy Reuse Pit		Turn Around		ANALYSIS REQUEST												Preservative Codes							
Project Number:	1047	<input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush	Due Date:	24 Hrs	Pres. Code												None: NO	DI Water: H ₂ O						
Project Location:	Lea Co. NM																Cool: Cool	MeOH: Me						
Sampler's Name:	CCM																HCL: HC	HNO ₃ : HN						
PO #:																	H ₂ SO ₄ : H ₂	NaOH: Na						
SAMPLE RECEIPT					Parameters																			
Received intact:	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																				
Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Thermometer ID:																						
Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	Correction Factor:																						
Total Containers:	Corrected Temperature:																							
Sample Identification					Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments	
H-1 (0-0.5')					5-16-22		X		G	1	X	X	X											
H-2 (0-0.5')					5-16-22		X		G	1	X	X	X											
H-3 (0-0.5')					5-16-22		X		G	1	X	X	X											
H-4 (0-0.5')					5-16-22		X		G	1	X	X	X											
H-5 (0-0.5')					5-16-22		X		G	1	X	X	X											
H-6 (0-0.5')					5-16-22		X		G	1	X	X	X											
H-7 (0-0.5')					5-16-22		X		G	1	X	X	X											
H-8 (0-0.5')					5-16-22		X		G	1	X	X	X											
H-9 (0-0.5')					5-16-22		X		G	1	X	X	X											
H-10 (0-0.5')					5-16-22		X		G	1	X	X	X											

Comments: Email to: Mike Carmona Mcarmona@carmonaresources.com

Relinquished by: (Signature)		Date/Time	Received by: (Signature)		Date/Time
					5-16-22 1255

Work Order No: H222063

Page 5 of 5

Work Order Comments	
Program: UST/PST	<input type="checkbox"/> RP <input type="checkbox"/> Brownfields <input type="checkbox"/> RC <input type="checkbox"/> Fund <input type="checkbox"/>
State of Project:	
Reporting Level II	<input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RP <input type="checkbox"/> Level IV <input type="checkbox"/>
Deliverables: EDD	<input type="checkbox"/> ADAPT <input type="checkbox"/> Other:

Comments:

Email to: [Mike Carmona Mcarmona@carmonaresources.com](mailto:Mike.Carmona@carmonaresources.com)

Relinquished by: (Signature)

Date/Time

Received by: (Signature)

Date/Time

Received by (Signature)

Date/Time	
5-16-22 12	



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

May 24, 2022

CONNER MOEHRING

CARMONA RESOURCES

310 W WALL ST SUITE 415

MIDLAND, TX 79701

RE: GALAXY REUSE PIT

Enclosed are the results of analyses for samples received by the laboratory on 05/23/22 10:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 1 (4') (H222180-01)

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTEX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 86.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.8 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 2 (4') (H222180-02)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/24/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 81.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.1 % 59.5-142

Cardinal Laboratories

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 3 (4') (H222180-03)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27		
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51		
Total BTEx	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/24/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 90.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.0 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 4 (4') (H222180-04)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 77.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 82.4 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 5 (4') (H222180-05)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	05/24/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 84.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.4 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 6 (4') (H222180-06)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27		
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51		
Total BTEX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 79.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.6 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 7 (4') (H222180-07)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTEX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 77.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 82.8 % 59.5-142

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CARMONA RESOURCES
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 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 8 (4') (H222180-08)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTEX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 83.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.1 % 59.5-142

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Analytical Results For:

CARMONA RESOURCES
 CONNER MOEHRING
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 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 9 (2') (H222180-09)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/24/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 83.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.5 % 59.5-142

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Analytical Results For:

CARMONA RESOURCES
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Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 10 (2') (H222180-10)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 89.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.3 % 59.5-142

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Analytical Results For:

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 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 11 (2') (H222180-11)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTEX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 88.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.7 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 12 (2') (H222180-12)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27		
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51		
Total BTX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	05/24/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 88.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.6 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 13 (2') (H222180-13)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/24/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 84.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.7 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 14 (2') (H222180-14)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27		
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51		
Total BTX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 82.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.5 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 15 (2') (H222180-15)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 88.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.5 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 16 (2') (H222180-16)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 87.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.4 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 17 (2') (H222180-17)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 82.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.8 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 18 (2') (H222180-18)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27	
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 84.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.3 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 19 (2') (H222180-19)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27		
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51		
Total BTX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 83.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.7 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 20 (2') (H222180-20)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	7.27		
Toluene*	<0.050	0.050	05/23/2022	ND	2.06	103	2.00	7.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	1.94	97.1	2.00	7.24		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.03	101	6.00	6.51		
Total BTX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	192	96.2	200	3.03	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	197	98.4	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 78.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.7 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 21 (2') (H222180-21)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTEX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 70.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 70.1 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 22 (2') (H222180-22)

BTX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94	
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 73.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 76.6 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 23 (2') (H222180-23)

BTX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94	
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 74.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 74.1 % 59.5-142

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Analytical Results For:

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 310 W WALL ST SUITE 415
 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 24 (2') (H222180-24)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 77.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 77.1 % 59.5-142

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Analytical Results For:

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 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 25 (2') (H222180-25)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 77.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 77.1 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 26 (2') (H222180-26)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94	
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 76.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 76.6 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 27 (3') (H222180-27)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTEx	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 72.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 73.2 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 28 (3') (H222180-28)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTEx	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 75.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 74.1 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 29 (3') (H222180-29)

BTX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94	
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 73.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.3 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 30 (3') (H222180-30)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTEx	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 76.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.9 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 31 (3') (H222180-31)

BTX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94	
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 74.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.2 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 32 (2') (H222180-32)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94	
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17	
Total BTEX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 78.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 80.3 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 33 (2') (H222180-33)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94	
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/24/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 77.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 78.0 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 34 (2') (H222180-34)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94	
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 75.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.1 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 35 (2') (H222180-35)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTEx	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 77.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 77.5 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 36 (2') (H222180-36)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTEx	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 82.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 82.2 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 37 (2') (H222180-37)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTEx	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 73.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.0 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 38 (2') (H222180-38)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTEx	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 84.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.6 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 39 (2') (H222180-39)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 85.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.9 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 40 (2') (H222180-40)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.19	109	2.00	6.94		
Toluene*	<0.050	0.050	05/23/2022	ND	2.16	108	2.00	8.21		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	7.16		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.51	108	6.00	6.17		
Total BTEx	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	213	106	200	3.92	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	187	93.3	200	4.02	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 81.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 82.0 % 59.5-142

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 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 41 (2') (H222180-41)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.0 % 59.5-142

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Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 42 (2') (H222180-42)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 99.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.4 % 59.5-142

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 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 43 (2') (H222180-43)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 95.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.6 % 59.5-142

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Analytical Results For:

CARMONA RESOURCES
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 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 44 (2') (H222180-44)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/24/2022	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 105 % 66.9-136

Surrogate: 1-Chlorooctadecane 103 % 59.5-142

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Analytical Results For:

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 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 45 (2') (H222180-45)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 112 % 66.9-136

Surrogate: 1-Chlorooctadecane 109 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 46 (2') (H222180-46)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	05/24/2022	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.8 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 47 (2') (H222180-47)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28		
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81		
Total BTEx	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 99.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.9 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 48 (2') (H222180-48)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 99.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 100 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 49 (2') (H222180-49)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 95.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.0 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 50 (2') (H222180-50)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 51 (2') (H222180-51)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	3.64	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 95.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.9 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 52 (2') (H222180-52)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 93.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.9 % 59.5-142

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Analytical Results For:

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 310 W WALL ST SUITE 415
 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 53 (2') (H222180-53)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 100 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.4 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 54 (4') (H222180-54)

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTEX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.1 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 55 (4') (H222180-55)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/24/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 105 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 56 (4') (H222180-56)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/23/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.32	105	6.00	2.81	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 94.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.6 % 59.5-142

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Analytical Results For:

CARMONA RESOURCES
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 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 57 (4') (H222180-57)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/24/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.32	105	6.00	2.81	
Total BTX	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.2 % 59.5-142

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Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 58 (4') (H222180-58)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/24/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.32	105	6.00	2.81	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	05/24/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.8 % 59.5-142

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Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 59 (4') (H222180-59)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/24/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.32	105	6.00	2.81	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/24/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 95.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.5 % 59.5-142

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 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 60 (1.5') (H222180-60)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.17	109	2.00	3.28	
Toluene*	<0.050	0.050	05/24/2022	ND	2.15	107	2.00	2.93	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.03	101	2.00	2.80	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.32	105	6.00	2.81	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	195	97.6	200	1.50	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	191	95.3	200	6.32	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 97.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.4 % 59.5-142

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Analytical Results For:

CARMONA RESOURCES
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 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 61 (1.5') (H222180-61)

BTEX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02		
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44		
Total BTEX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	41600	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	23.6	10.0	05/23/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 80.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.6 % 59.5-142

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Analytical Results For:

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Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 62 (1.5') (H222180-62)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02	
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	47600	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	16.5	10.0	05/23/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 73.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.2 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 63 (1.5') (H222180-63)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02	
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	15200	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 82.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.5 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 64 (1.5') (H222180-64)

BTEX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02	
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44	
Total BTEX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	7200	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 79.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.9 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 65 (1.5') (H222180-65)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02	
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	34800	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	11.2	10.0	05/23/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 79.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.1 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 66 (1.5') (H222180-66)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02	
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	18000	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 82.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.7 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 67 (1.5') (H222180-67)

BTEX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02	
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44	
Total BTEX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	19200	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 79.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 88.3 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 68 (1.5') (H222180-68)

BTEX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02	
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44	
Total BTEX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	18400	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 80.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.0 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 69 (1.5') (H222180-69)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02	
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	36800	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	23.1	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 78.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.7 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: CS - 70 (1.5') (H222180-70)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02	
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44	
Total BTEx	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	12400	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 78.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.6 % 59.5-142

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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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A handwritten signature in cursive script, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager

Chain of Custody

Work Order No: H222180Page 1 of 1

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Project Manager:	Conner Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RC <input type="checkbox"/> Iperfund <input type="checkbox"/>	
State of Project:	
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Galaxy Reuse Pit		Turn Around	Prep. Code	ANALYSIS REQUEST												Preservative Codes						
Project Number:	1047		<input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush														None: NO DI Water: H ₂ O						
Project Location:	Lea Co. NM		Due Date:	24 Hrs													Cool: Cool MeOH: Me						
Sampler's Name:	CCM																HCL: HC HNO ₃ : HN						
PO #:																	H ₂ SO ₄ : H ₂ NaOH: Na						
SAMPLE RECEIPT			Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Parameters													H ₃ PO ₄ : HP	
Received Intact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	N/A	Correction Factor:	-0.5°C														NaHSO ₄ : NABIS					
Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	N/A	Temperature Reading:	18.8°C														Na ₂ S ₂ O ₅ : NaSO ₃					
Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	N/A	Corrected Temperature:	18.3°C														Zn Acetate+NaOH: Zn					
Total Containers:																		NaOH+Ascorbic Acid: SAPC					
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments				
CS-1 (4')	5/23/2022		X		Comp	1	X	X	X														
CS-2 (4')	5/23/2022		X		Comp	1	X	X	X														
CS-3 (4')	5/23/2022		X		Comp	1	X	X	X														
CS-4 (4')	5/23/2022		X		Comp	1	X	X	X														
CS-5 (4')	5/23/2022		X		Comp	1	X	X	X														
CS-6 (4')	5/23/2022		X		Comp	1	X	X	X														
CS-7 (4')	5/23/2022		X		Comp	1	X	X	X														
CS-8 (4')	5/23/2022		X		Comp	1	X	X	X														
CS-9 (2')	5/23/2022		X		Comp	1	X	X	X														
CS-10 (2')	5/23/2022		X		Comp	1	X	X	X														

Comments: * Email to: Mike Carmona MCarmona@carmonaresources.com *

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
<i>Carmona</i>		<i>Carmona</i>	5/23/22 1055

Chain of Custody

Work Order No:

H222180

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Project Manager:	Commer Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Project Name:	Galaxy Reuse Pit	Turn Around	<input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush	Due Date:	24 Hrs
Project Number:	1047				
Project Location:	Lea Co. NM				
Sampler's Name:	CCM				
PO #:					

SAMPLE RECEIPT	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Received intact:	Thermometer ID:			
Cooler Custody Seals:	Correction Factor:			
Sample Custody Seals:	Temperature Reading:			
Total Containers:	Corrected Temperature:			

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	Parameters	ANALYSIS REQUEST	Preservative Codes	Sample Comments
CS-11 (2')	5/23/2022		X		Comp	1	BTEX 8021B		None: NO	
CS-12 (2')	5/23/2022		X		Comp	1	TPH 8015M (GRO + DRO + MRO)		DI Water: H ₂ O	
CS-13 (2')	5/23/2022		X		Comp	1	Chloride 4500		Cool: Cool	
CS-14 (2')	5/23/2022		X		Comp	1			HCL: HC	
CS-15 (2')	5/23/2022		X		Comp	1			H ₂ SO ₄ : H ₂	
CS-16 (2')	5/23/2022		X		Comp	1			H ₃ PO ₄ : HP	
CS-17 (2')	5/23/2022		X		Comp	1			NaHSO ₄ : NABIS	
CS-18 (2')	5/23/2022		X		Comp	1			Na ₂ S ₂ O ₅ : NaSO ₃	
CS-19 (2')	5/23/2022		X		Comp	1			Zn Acetate+NaOH: Zn	
CS-20 (2')	5/23/2022		X		Comp	1			NaOH+Ascorbic Acid: SAPC	

Comments:	Email to: Mike Carmona Mcarmona@carmonaresources.com
-----------	--

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
<i>Collier</i>		<i>Michaela Williams</i>	5-23-22 1055

Chain of Custody

Work Order No: HA332180



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Project Manager:	Conner Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> PRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Galaxy Reuse Pit		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes			
Project Number:	1047		<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush															None: NO DI Water: H ₂ O		
Project Location:	Lea Co. NM		Due Date:	24 Hrs															Cool: Cool MeOH: Me		
Sampler's Name:	CCM																			HCL: HC HNO ₃ : HN	
PO #:																				H ₂ SO ₄ : H ₂ NaOH: Na	
SAMPLE RECEIPT	Temp Blank:		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>															H ₃ PO ₄ : HP		
Received Intact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Thermometer ID:															NaHSO ₄ : NABIS			
Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Correction Factor:															Na ₂ S ₂ O ₅ : NaSO ₃			
Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		Temperature Reading:															Zn Acetate+NaOH: Zn			
Total Containers:			Corrected Temperature:															NaOH+Ascorbic Acid: SAPC			
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments		
CS-21 (2)	5/23/2022		X		Comp	1	X	X	X	X											
CS-22 (2)	5/23/2022		X		Comp	1	X	X	X	X											
CS-23 (2)	5/23/2022		X		Comp	1	X	X	X	X											
CS-24 (2)	5/23/2022		X		Comp	1	X	X	X	X											
CS-25 (2)	5/23/2022		X		Comp	1	X	X	X	X											
CS-26 (2)	5/23/2022		X		Comp	1	X	X	X	X											
CS-27 (3)	5/23/2022		X		Comp	1	X	X	X	X											
CS-28 (3)	5/23/2022		X		Comp	1	X	X	X	X											
CS-29 (3)	5/23/2022		X		Comp	1	X	X	X	X											
CS-30 (3)	5/23/2022		X		Comp	1	X	X	X	X											

Comments: Email to: Mike Carmona Mcarmona@carmonaresources.com

Relinquished by: (Signature)		Date/Time	Received by: (Signature)		Date/Time
					5/23/22 1055

Chain of Custody

Work Order No: H222180

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Project Manager:	Comer Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Rowfields <input type="checkbox"/> IRC <input type="checkbox"/> perfund <input type="checkbox"/>	
State of Project:	
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:		Galaxy Reuse Pit		Turn Around			Pres. Code	ANALYSIS REQUEST												Preservative Codes	
Project Number:	1047	<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush	Due Date:	24 Hrs													None: NO	DI Water: H ₂ O		
Project Location:	Lea Co, NM																Cool: Cool	MeOH: Me			
Sampler's Name:	CCM																HCL: HC	HNO ₃ : HN			
PO #:																	H ₂ SO ₄ : H ₂	NaOH: Na			
SAMPLE RECEIPT		Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																
Received In tact:		Thermometer ID:																			
Cooler Custody Seals:	Yes No	Correction Factor:																			
Sample Custody Seals:	Yes No	Temperature Reading:																			
Total Containers:		Corrected Temperature:																			
Sample Identification		Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments	
CS-31 (3')	5/23/2022			X		Comp	1	X	X	X											
CS-32 (2')	5/23/2022			X		Comp	1	X	X	X											
CS-33 (2')	5/23/2022			X		Comp	1	X	X	X											
CS-34 (2')	5/23/2022			X		Comp	1	X	X	X											
CS-35 (2')	5/23/2022			X		Comp	1	X	X	X											
CS-36 (2')	5/23/2022			X		Comp	1	X	X	X											
CS-37 (2')	5/23/2022			X		Comp	1	X	X	X											
CS-38 (2')	5/23/2022			X		Comp	1	X	X	X											
CS-39 (2')	5/23/2022			X		Comp	1	X	X	X											
CS-40 (2')	5/23/2022			X		Comp	1	X	X	X											
BTEx 8021B																					
TPH 8015M (GRO + DRO + MRO)																					
Chloride 4500																					
</																					

Comments: Email to: Mike Carmona Mcarmona@carmonaresources.com

Relinquished by: (Signature)		Date/Time	Received by: (Signature)		Date/Time
					5/23/22 1055

Chain of Custody

Work Order No: H222186Page 5 of 5

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Project Manager:	Conner Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Project Name:	Galaxy Reuse Pit	Turn Around	<input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush	Pres. Code	
Project Number:	1047	Due Date:	24 Hrs		
Project Location:	Lea Co. NM				
Sampler's Name:	CCM				
PO #:					

SAMPLE RECEIPT	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Parameters
Received Intact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:			
Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Correction Factor:			
Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Temperature Reading:			
Total Containers:		Corrected Temperature:			

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST												Preservative Codes
CS-41 (2')	5/23/2022		X		Comp	1	X	X	X									None: NO	DI Water: H ₂ O
CS-42 (2')	5/23/2022		X		Comp	1	X	X	X									Cool: Cool	MeOH: Me
CS-43 (2')	5/23/2022		X		Comp	1	X	X	X									HCL: HC	HNO ₃ : HN
CS-44 (2')	5/23/2022		X		Comp	1	X	X	X									H ₂ SO ₄ : H ₂	NaOH: Na
CS-45 (2')	5/23/2022		X		Comp	1	X	X	X									H ₂ PO ₄ : HP	
CS-46 (2')	5/23/2022		X		Comp	1	X	X	X									NaHSO ₄ : NABIS	
CS-47 (2')	5/23/2022		X		Comp	1	X	X	X									Na ₂ S ₂ O ₃ : NaSO ₃	
CS-48 (2')	5/23/2022		X		Comp	1	X	X	X									Zn Acetate+NaOH: Zn	
CS-49 (2')	5/23/2022		X		Comp	1	X	X	X									NaOH+Ascorbic Acid: SAPC	
CS-50 (2')	5/23/2022		X		Comp	1	X	X	X										

Comments:		Email to: Mike Carmona Mcarmona@carmonaresources.com	
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
<i>Carmona</i>		<i>Joevara C. [Signature]</i>	5-23-22 1055

Chain of Custody

Work Order No: H222186



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Project Manager:	Commer Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RC <input type="checkbox"/> Superfund <input type="checkbox"/>	
State of Project:	
Reporting Level I <input type="checkbox"/> Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:		Galaxy Reuse Pit		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes	
Project Number:	1047	<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush	Due Date:	24 Hrs		None: NO	DI Water: H ₂ O												
Project Location:	Lea Co. NM					Cool: Cool	MeOH: Me													
Sampler's Name:	CCM					HCL: HC	HNO ₃ : HN													
PO #:						H ₂ SO ₄ : H ₂	NaOH: Na													
SAMPLE RECEIPT		Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> <th>Wet Ice:</th> <td>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></td> <td>H₃PO₄: HP</td>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	H ₃ PO ₄ : HP													
Received Intact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Thermometer ID:					NaHSO ₄ : NABIS													
Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Correction Factor:					Na ₂ S ₂ O ₅ : NaSO ₃													
Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Temperature Reading:					Zn Acetate+NaOH: Zn													
Total Containers:		Corrected Temperature:					NaOH+Ascorbic Acid: SAPC													
Sample Identification		Date	Time	Soil	Water	Grab/Comp	# of Cont											Sample Comments		
CS-51 (2')		5/23/2022		X		Comp	1	X	X	X										
CS-52 (2')		5/23/2022		X		Comp	1	X	X	X										
CS-53 (2')		5/23/2022		X		Comp	1	X	X	X										
CS-54 (4')		5/23/2022		X		Comp	1	X	X	X										
CS-55 (4')		5/23/2022		X		Comp	1	X	X	X										
CS-56 (4')		5/23/2022		X		Comp	1	X	X	X										
CS-57 (4')		5/23/2022		X		Comp	1	X	X	X										
CS-58 (4')		5/23/2022		X		Comp	1	X	X	X										
CS-59 (4')		5/23/2022		X		Comp	1	X	X	X										
CS-60 (1.5')		5/23/2022		X		Comp	1	X	X	X										

Comments: Email to: Mike Carmona Mcarmona@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
			5/23/22 1055

Chain of Custody

Work Order No:

H222180

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Page 79 of 79

Project Manager:	Comer Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Project Name:	Galaxy Reuse Pit	Turn Around	Pres. Code
Project Number:	1047	<input type="checkbox"/> Routine <input checked="" type="checkbox"/> Rush	
Project Location:	Lea Co, NM	Due Date:	24 Hrs
Sampler's Name:	CCM		
PO #:			

SAMPLE RECEIPT	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Received Intact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:	113	
Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Correction Factor:	-0.5°C	
Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Temperature Reading:	18.8°C	
Total Containers:		Corrected Temperature:	18.3°C	

Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont	ANALYSIS REQUEST										Preservative Codes	Sample Comments	
							BTEX 8021B	TPH 8015M (GRO + DRO + MRO)	Chloride 4500										
CS-61 (1.5')	5/23/2022		X		Comp	1	X	X	X										
CS-62 (1.5')	5/23/2022		X		Comp	1	X	X	X										
CS-63 (1.5')	5/23/2022		X		Comp	1	X	X	X										
CS-64 (1.5')	5/23/2022		X		Comp	1	X	X	X										
CS-65 (1.5')	5/23/2022		X		Comp	1	X	X	X										
CS-66 (1.5')	5/23/2022		X		Comp	1	X	X	X										
CS-67 (1.5')	5/23/2022		X		Comp	1	X	X	X										
CS-68 (1.5')	5/23/2022		X		Comp	1	X	X	X										
CS-69 (1.5')	5/23/2022		X		Comp	1	X	X	X										
CS-70 (1.5')	5/23/2022		X		Comp	1	X	X	X										

Comments:		Email to: Mike Carmona Mcarmona@carmonaresources.com	
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
			5-23-22 1555



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

May 24, 2022

CONNER MOEHRING

CARMONA RESOURCES

310 W WALL ST SUITE 415

MIDLAND, TX 79701

RE: GALAXY REUSE PIT

Enclosed are the results of analyses for samples received by the laboratory on 05/23/22 10:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 1 (4') (H222181-01)

BTEX 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02	
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08	
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22	
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44	
Total BTEX	<0.300	0.300	05/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 84.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.5 % 59.5-142

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 2 (4') (H222181-02)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/23/2022	ND	2.15	108	2.00	4.02		
Toluene*	<0.050	0.050	05/23/2022	ND	2.11	106	2.00	4.08		
Ethylbenzene*	<0.050	0.050	05/23/2022	ND	2.07	104	2.00	4.22		
Total Xylenes*	<0.150	0.150	05/23/2022	ND	6.41	107	6.00	4.44		
Total BTX	<0.300	0.300	05/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 85.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.9 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 3 (4') (H222181-03)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.15	108	2.00	4.02		
Toluene*	<0.050	0.050	05/24/2022	ND	2.11	106	2.00	4.08		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.07	104	2.00	4.22		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.41	107	6.00	4.44		
Total BTX	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 86.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.0 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 4 (4') (H222181-04)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.15	108	2.00	4.02		
Toluene*	<0.050	0.050	05/24/2022	ND	2.11	106	2.00	4.08		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.07	104	2.00	4.22		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.41	107	6.00	4.44		
Total BTEx	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 88.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.5 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 5 (4') (H222181-05)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.15	108	2.00	4.02		
Toluene*	<0.050	0.050	05/24/2022	ND	2.11	106	2.00	4.08		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.07	104	2.00	4.22		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.41	107	6.00	4.44		
Total BTX	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 79.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.7 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 6 (4') (H222181-06)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.15	108	2.00	4.02		
Toluene*	<0.050	0.050	05/24/2022	ND	2.11	106	2.00	4.08		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.07	104	2.00	4.22		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.41	107	6.00	4.44		
Total BTX	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 85.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.3 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 7 (2') (H222181-07)

BTX 8021B			mg/kg							
			Analyzed By: MS\							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.15	108	2.00	4.02		
Toluene*	<0.050	0.050	05/24/2022	ND	2.11	106	2.00	4.08		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.07	104	2.00	4.22		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.41	107	6.00	4.44		
Total BTX	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B			mg/kg							
			Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44		
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342		
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND						

Surrogate: 1-Chlorooctane 84.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.7 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 8 (2') (H222181-08)

BTX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.15	108	2.00	4.02		
Toluene*	<0.050	0.050	05/24/2022	ND	2.11	106	2.00	4.08		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.07	104	2.00	4.22		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.41	107	6.00	4.44		
Total BTX	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 85.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.4 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 9 (2') (H222181-09)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.15	108	2.00	4.02		
Toluene*	<0.050	0.050	05/24/2022	ND	2.11	106	2.00	4.08		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.07	104	2.00	4.22		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.41	107	6.00	4.44		
Total BTEx	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 86.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.2 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 10 (3') (H222181-10)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.15	108	2.00	4.02		
Toluene*	<0.050	0.050	05/24/2022	ND	2.11	106	2.00	4.08		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.07	104	2.00	4.22		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.41	107	6.00	4.44		
Total BTEx	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	198	99.2	200	1.44	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	210	105	200	0.342	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 86.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.3 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 11 (3') (H222181-11)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 83.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.8 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 12 (3') (H222181-12)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 84.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.9 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 13 (3') (H222181-13)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 83.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.4 % 59.5-142

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Analytical Results For:

CARMONA RESOURCES
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 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 14 (2') (H222181-14)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 80.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 82.6 % 59.5-142

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 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 15 (2') (H222181-15)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 84.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.9 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 16 (2') (H222181-16)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 88.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.4 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 17 (2') (H222181-17)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 84.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.9 % 59.5-142

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Analytical Results For:

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 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 18 (4') (H222181-18)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 82.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.3 % 59.5-142

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Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 19 (4') (H222181-19)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/23/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/23/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/23/2022	ND					

Surrogate: 1-Chlorooctane 86.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 88.6 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 20 (4') (H222181-20)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 85.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.0 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 21 (4') (H222181-21)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	05/24/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 78.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 79.9 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 22 (4') (H222181-22)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/24/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 83.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.2 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 23 (4') (H222181-23)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/24/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 81.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 82.9 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 24 (1.5') (H222181-24)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	05/24/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	11.0	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	12.5	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 77.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 80.2 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 25 (1.5') (H222181-25)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	9600	16.0	05/24/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 82.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.6 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 26 (1.5') (H222181-26)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEX	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8130	16.0	05/24/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 82.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 88.6 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 27 (1.5') (H222181-27)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	18000	16.0	05/24/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 91.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.8 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 28 (1.5') (H222181-28)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	14600	16.0	05/24/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 83.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.0 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 29 (1.5') (H222181-29)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	10000	16.0	05/24/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 87.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.4 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 30 (1.5') (H222181-30)

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.14	107	2.00	1.94	
Toluene*	<0.050	0.050	05/24/2022	ND	2.12	106	2.00	1.82	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.00	100	2.00	1.37	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.21	103	6.00	0.491	
Total BTEX	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	36800	16.0	05/24/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	200	100	200	1.36	
DRO >C10-C28*	14.4	10.0	05/24/2022	ND	202	101	200	3.29	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 83.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.6 % 59.5-142

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Analytical Results For:

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 310 W WALL ST SUITE 415
 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 31 (1.5') (H222181-31)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.09	105	2.00	0.657		
Toluene*	<0.050	0.050	05/24/2022	ND	2.05	102	2.00	0.858		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.01	101	2.00	0.778		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.23	104	6.00	1.10		
Total BTEx	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6400	16.0	05/24/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	205	102	200	4.24	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	192	96.0	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 84.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.8 % 59.5-142

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 310 W WALL ST SUITE 415
 MIDLAND TX, 79701
 Fax To:

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 32 (1.5') (H222181-32)

BTEx 8021B		mg/kg		Analyzed By: MS\					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	05/24/2022	ND	2.09	105	2.00	0.657	
Toluene*	<0.050	0.050	05/24/2022	ND	2.05	102	2.00	0.858	
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.01	101	2.00	0.778	
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.23	104	6.00	1.10	
Total BTEx	<0.300	0.300	05/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	10000	16.0	05/24/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	205	102	200	4.24	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	192	96.0	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 92.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 33 (1.5') (H222181-33)

BTEX 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.09	105	2.00	0.657		
Toluene*	<0.050	0.050	05/24/2022	ND	2.05	102	2.00	0.858		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.01	101	2.00	0.778		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.23	104	6.00	1.10		
Total BTEX	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	15800	16.0	05/24/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	205	102	200	4.24	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	192	96.0	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 84.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.0 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 34 (1.5') (H222181-34)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.09	105	2.00	0.657		
Toluene*	<0.050	0.050	05/24/2022	ND	2.05	102	2.00	0.858		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.01	101	2.00	0.778		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.23	104	6.00	1.10		
Total BTEx	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	46000	16.0	05/24/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	205	102	200	4.24	
DRO >C10-C28*	18.5	10.0	05/24/2022	ND	192	96.0	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 112 % 59.5-142

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Analytical Results For:

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

Received: 05/23/2022
 Reported: 05/24/2022
 Project Name: GALAXY REUSE PIT
 Project Number: 1047
 Project Location: EOG - LEA CO NM

Sampling Date: 05/23/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Tamara Oldaker

Sample ID: SW - 35 (1.5') (H222181-35)

BTEx 8021B		mg/kg		Analyzed By: MS\						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	05/24/2022	ND	2.09	105	2.00	0.657		
Toluene*	<0.050	0.050	05/24/2022	ND	2.05	102	2.00	0.858		
Ethylbenzene*	<0.050	0.050	05/24/2022	ND	2.01	101	2.00	0.778		
Total Xylenes*	<0.150	0.150	05/24/2022	ND	6.23	104	6.00	1.10		
Total BTEx	<0.300	0.300	05/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6530	16.0	05/24/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	05/24/2022	ND	205	102	200	4.24	
DRO >C10-C28*	<10.0	10.0	05/24/2022	ND	192	96.0	200	5.59	
EXT DRO >C28-C36	<10.0	10.0	05/24/2022	ND					

Surrogate: 1-Chlorooctane 109 % 66.9-136

Surrogate: 1-Chlorooctadecane 113 % 59.5-142

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Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager

Chain of Custody

Work Order No:

H222181

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Project Manager:	Conner Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd_Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> IJC <input type="checkbox"/> Jperfund <input type="checkbox"/>	
State of Project:	
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Galaxy Reuse Pit		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes							
Project Number:	1047		<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush															None: NO DI Water: H ₂ O Cool: Cool MeOH: Me HCL: HC HNO ₃ : HN H ₂ SO ₄ : H ₂ NaOH: Na H ₃ PO ₄ : HP NaHSO ₄ : NABIS Na ₂ S ₂ O ₅ : NaSO ₃ Zn Acetate+NaOH: Zn NaOH+Ascorbic Acid: SACP						
Project Location:	Lea Co, NM		Due Date:	24 Hrs																					
Sampler's Name:	CCM																								
PO #:																									
SAMPLE RECEIPT			Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																			
Received intact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:	113																						
Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Correction Factor:	-0.5°C																						
Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Temperature Reading:	18.8°C																						
Total Containers:		Corrected Temperature:	18.3°C																						
Sample Identification			Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments				
SW-1 (4')			5/23/2022		X		Comp	1	X	X	X														
SW-2 (4')			5/23/2022		X		Comp	1	X	X	X														
SW-3 (4')			5/23/2022		X		Comp	1	X	X	X														
SW-4 (4')			5/23/2022		X		Comp	1	X	X	X														
SW-5 (4')			5/23/2022		X		Comp	1	X	X	X														
SW-6 (4')			5/23/2022		X		Comp	1	X	X	X														
SW-7 (2')			5/23/2022		X		Comp	1	X	X	X														
SW-8 (2')			5/23/2022		X		Comp	1	X	X	X														
SW-9 (2')			5/23/2022		X		Comp	1	X	X	X														
SW-10 (3')			5/23/2022		X		Comp	1	X	X	X														

Comments:

* Email to: Mike Carmona Mcarmona@carmonaresources.com *

Relinquished by: (Signature)

Date/Time

Received by: (Signature)

Date/Time

Chain of Custody



Work Order No: H222181

Project Manager:	Conner Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RC <input type="checkbox"/> Perturb <input type="checkbox"/>	
State of Project:	
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Galaxy Reuse Pit	Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes	
		<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush														None: NO	DI Water: H ₂ O
Project Number:	1047																Cool: Cool	MeOH: Me
Project Location:	Lea Co. NM																HCL: HC	HNO ₃ : HN
Sampler's Name:	CCM																H ₂ SO ₄ : H ₂	NaOH: Na
PO #:																	H ₃ PO ₄ : HP	
SAMPLE RECEIPT	Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>													NaHSO ₄ : NABIS	
	Received Intact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:														Na ₂ S ₂ O ₅ : NaSO ₃	
	Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Correction Factor:														Zn Acetate+NaOH: Zn	
	Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Temperature Reading:														NaOH+Ascorbic Acid: SAPC	
Total Containers:			Corrected Temperature:															
Sample Identification																	Sample Comments	
SW-11 (3)	5/23/2022			X	Comp	1	X	X	X									
SW-12 (3)	5/23/2022			X	Comp	1	X	X	X									
SW-13 (3)	5/23/2022			X	Comp	1	X	X	X									
SW-14 (2)	5/23/2022			X	Comp	1	X	X	X									
SW-15 (2)	5/23/2022			X	Comp	1	X	X	X									
SW-16 (2)	5/23/2022			X	Comp	1	X	X	X									
SW-17 (2)	5/23/2022			X	Comp	1	X	X	X									
SW-18 (4)	5/23/2022			X	Comp	1	X	X	X									
SW-19 (4)	5/23/2022			X	Comp	1	X	X	X									
SW-20 (4)	5/23/2022			X	Comp	1	X	X	X									

Comments: Email to: Mike Carmona Mccarmona@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
			5/23/22 1055

Chain of Custody

Work Order No:

H222181

Page 40 of 41

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Project Manager:	Conner Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> RRC <input type="checkbox"/> Iperfund <input type="checkbox"/>	
State of Project:	
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Galaxy Reuse Pit		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes		
Project Number:	1047		<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush															None: NO	DI Water: H ₂ O
Project Location:	Lea Co. NM		Due Date:			24 Hrs													Cool: Cool	MeOH: Me
Sampler's Name:	CCM																		HCL: HC	HNO ₃ : HN
PO #:																		H ₂ SO ₄ : H ₂	NaOH: Na	
SAMPLE RECEIPT			Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Well Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Parameters												H ₃ PO ₄ : HP	
Received Intact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:					BTEX 8021B												NaHSO ₄ : NABIS	
Cooler Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Correction Factor:					TPH 8015M (GRO + DRO + MRO)												Na ₂ S ₂ O ₃ : NaSO ₃	
Sample Custody Seals:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Temperature Reading:					Chloride 4500												Zn Acetate+NaOH: Zn	
Total Containers:		Corrected Temperature:																	NaOH+Ascorbic Acid: SAPC	
Sample Identification	Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments	
SW-21 (4')	5/23/2022		X		Comp	1	X	X	X											
SW-22 (4')	5/23/2022		X		Comp	1	X	X	X											
SW-23 (4')	5/23/2022		X		Comp	1	X	X	X											
SW-24 (1.5')	5/23/2022		X		Comp	1	X	X	X											
SW-25 (1.5')	5/23/2022		X		Comp	1	X	X	X											
SW-26 (1.5')	5/23/2022		X		Comp	1	X	X	X											
SW-27 (1.5')	5/23/2022		X		Comp	1	X	X	X											
SW-28 (1.5')	5/23/2022		X		Comp	1	X	X	X											
SW-29 (1.5')	5/23/2022		X		Comp	1	X	X	X											
SW-30 (1.5')	5/23/2022		X		Comp	1	X	X	X											

Comments:

Email to: Mike Carmona Mccarmona@carmonaresources.com

Relinquished by: (Signature)

Date/Time

Received by: (Signature)

Date/Time

Chain of Custody

Work Order No: H222181


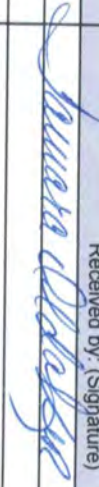
Page 11 of 11

Project Manager:	Conner Moehring	Bill to: (if different)	Todd Wells
Company Name:	Carmona Resources	Company Name:	EOG Resources
Address:	310 W Wall St Ste 415	Address:	
City, State ZIP:	Midland, TX 79701	City, State ZIP:	
Phone:	432-813-6823	Email:	Todd Wells@eogresources.com

Work Order Comments	
Program: UST/PST <input type="checkbox"/> PRP <input type="checkbox"/> Brownfields <input type="checkbox"/> JRC <input type="checkbox"/> Perturb <input type="checkbox"/>	
State of Project:	
Reporting Level II <input type="checkbox"/> Level III <input type="checkbox"/> ST/UST <input type="checkbox"/> RRP <input type="checkbox"/> Level IV <input type="checkbox"/>	
Deliverables: EDD <input type="checkbox"/> ADAPT <input type="checkbox"/> Other:	

Project Name:	Galaxy Reuse Pit		Turn Around		Pres. Code	ANALYSIS REQUEST												Preservative Codes						
Project Number:	1047		<input type="checkbox"/> Routine	<input checked="" type="checkbox"/> Rush															None: NO	DI Water: H ₂ O				
Project Location:	Lea Co, NM		Due Date:			24 Hrs													Cool: Cool	MeOH: Me				
Sampler's Name:	CCM																		HCL: HC	HNO ₃ : HN				
PO #:																		H ₂ SO ₄ : H ₂	NaOH: Na					
SAMPLE RECEIPT			Temp Blank:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Wet Ice:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Parameters												H ₃ PO ₄ : HP					
Received Intact:	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Thermometer ID:					BTX 8021B												NaHSO ₄ : NABIS					
Cooler Custody Seals:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Correction Factor:					TPH 8015M (GRO + DRO + MRO)												Na ₂ S ₂ O ₅ : NaSO ₃					
Sample Custody Seals:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Temperature Reading:					Chloride 4500												Zn Acetate+NaOH: Zn					
Total Containers:		Corrected Temperature:																	NaOH+Ascorbic Acid: S APC					
Sample Identification			Date	Time	Soil	Water	Grab/Comp	# of Cont													Sample Comments			
SW-31 (1.5')			5/23/2022		X		Comp	1	X	X	X													
SW-32 (1.5')			5/23/2022		X		Comp	1	X	X	X													
SW-33 (1.5')			5/23/2022		X		Comp	1	X	X	X													
SW-34 (1.5')			5/23/2022		X		Comp	1	X	X	X													
SW-35 (1.5')			5/23/2022		X		Comp	1	X	X	X													

Comments: Email to: Mike Carmona Mcarmona@carmonaresources.com

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Date/Time
			5/23/22 1055

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 118126

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 118126
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jnobui	Deferral Request Approved.	6/29/2022