

#### SITE INFORMATION

Closure Report Belco AIA Federal Battery (1RP-3215 & 1RP-3184) Lea County, New Mexico Unit J Sec 14 T20S R32E 32.570994 °, -103.734987 °

#### 1RP-3215

Produced Water Release Point of Release: Transfer Pump Hose Failure Release Date: 08/04/2014 Volume Released: 35 barrels of Produced Water Volume Recovered: 30 barrels of Produced Water

# CARMONA RESOURCES

#### 1RP-3184

Produced Water Release Point of Release: Failure of the transfer pump line Release Date: 07/10/2014 Volume Released: 40 barrels of Produced Water Volume Recovered: 30 barrels of Produced Water

> 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

> 310 West Wall Street, Suite 415 Midland TX, 79701 432.813.1992



#### **TABLE OF CONTENTS**

#### **1.0 SITE INFORMATION AND BACKGROUND**

#### 2.0 SITE CHARACTERIZATION AND GROUNDWATER

#### **3.0 NMAC REGULATORY CRITERIA**

#### 4.0 SITE ASSESSMENT/DRILING

#### **5.0 REMEDIATION ACTIVITIES**

#### 6.0 CONCLUSIONS

#### **FIGURES**

| FIGURE 1 | OVERVIEW        | FIGURE 2     | TOPOGRAPHIC |
|----------|-----------------|--------------|-------------|
| FIGURE 3 | SAMPLE LOCATION | FIGURE 4     | EXCAVATION  |
|          | APPEN           | <u>DICES</u> |             |

| APPENDIX A | TABLES |
|------------|--------|
|------------|--------|

- APPENDIX B PHOTOS
- APPENDIX C INITIAL AND FINAL C-141/NMOCD CORRESPONDENCE
- APPENDIX D SITE CHARACTERIZATION AND GROUNDWATER
- APPENDIX E LABORATORY REPORTS



June 2, 2022

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

Re: Closure Report Belco AIA Federal Battery (1RP-3215 & 1RP-3184) EOG Resources, Inc Site Location: Unit J, S14, T20S, R32E (Lat 32.570994 °, Long -103.734987) Lea County, New Mexico

To whom it may concern:

On behalf of EOG Resources Inc. (EOG), Carmona Resource, LLC has prepared this document for site assessment activities at the Belco AIA Federal Battery (1RP-3215 & 1RP-3184). The site is located at 32.570994° -103.734987° within Unit J S14, T20S, R32E in Lea County, New Mexico (Figures 1 and 2).

#### **1.0 Site information and Background**

#### <u>1RP-3215</u>

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on August 4, 2014, caused by a transfer pump hose failure. It resulted in the release of approximately thirty-five (35) barrels of produced water, and thirty (30) were recovered. The impacted area measured approximately 136'x38', as shown on Figure 3. The initial C-141 form is attached in Appendix C.

#### 1RP-3184

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on July 10, 2014, caused by a transfer pump hose failure. It resulted in the release of approximately forty (40) barrels of produced water, and thirty (30) were recovered. The impacted area measured approximately 136'x38' and 45'x25', as shown on Figure 3. The initial C-141 form is attached in Appendix C.

#### 2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, no known water source is within a 0.50-mile radius of the location. The nearest identified well is approximately 1.27 miles South of the site in S23, T20S, R32E and was drilled in 1981. The well has a reported depth to groundwater of 37.63' 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

310 West Wall Street, Suite 415 Midland, Texas 79701 432.813.1992



were utilized in assessing the site.

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

#### **4.0 Site Assessment Activities**

#### <u>Drilling</u>

On May 9, 2022, Carmona Resources personnel were on site to vertically define the release via an air rotary drilling rig. Before assessing the area, the line was removed, and all tanks and equipment were removed to access the site safely. A total of four (4) boreholes (BH-1 through BH-4) were installed to total depths ranging from surface to 20' below the surface. All soil samples were collected and placed directly into laboratory-provided sample containers, stored on ice, and transported under the proper chain-of-custody protocol to Cardinal Laboratories in Hobbs, New Mexico. The samples were analyzed for TPH analysis by EPA method 8015 modified, BTEX by EPA Method 8021B, and chloride by method 4500. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E.

The results of the sampling are summarized in Table 1. Vertical delineation was achieved for the areas of BH-1 through BH-4. See Figure 3 for the sample locations.

#### **5.0 Remediation Activities**

Carmona Resources personnel were onsite from May 9, 2022, through May 25, 2022, to supervise the remediation activities, collect confirmation samples, and document backfilling activities. Before collecting composite confirmation samples, the NMOCD division office was notified via email on May 12, 2022, per Subsection D of 19.15.29.12 NMAC. See Appendix C. Borehole-1 and Borehole-4 were excavated to a depth of 6', the area of Borehole-2 was excavated to a depth of 14', and the area of Borehole-3 was excavated to a depth of 18' to remove all impacted soils. A total of thirty-four (34) confirmation floor samples were collected (CS-1 through CS-34), and thirty-four (34) sidewall samples (SW-1 through SW-34) were collected every 200 square feet to ensure proper removal of the contaminated soils. The sidewall samples collected during remediation activities ensured the spill didn't expand outside the tank battery facility. All collected samples were analyzed for TPH analysis by EPA method 8015 modified, BTEX by EPA Method 8021B, and chloride by method 4500. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E. The sampling results are summarized in Table 2. The excavation depths and confirmation sample locations are shown in Figure 4.

All final confirmation samples were below the 19.15.29.12 NMAC. Refer to Table 2.

Once the remediation activities were completed, the excavated areas were backfilled in 6-8 inches lifts with clean material saturated with fresh water and rolled and compacted to surface grade. In Addition, a sixty (60) millimeter liner was installed, and the equipment and tanks were placed back



onto the facility. A total of 3,522 cubic yards of material were excavated and transported offsite for proper disposal.

#### 6.0 Conclusions

EOG Resources, Inc respectfully requests that the New Mexico Oil Conservation Division grant closure approval for the Belco AIA Federal Battery release associated with RP numbers 1RP-3215 and 1RP-3184.

If you have any questions regarding this report or need additional information, don't hesitate to contact us at 432-813-1992.

Sincerely, Carmona Resources, LLC

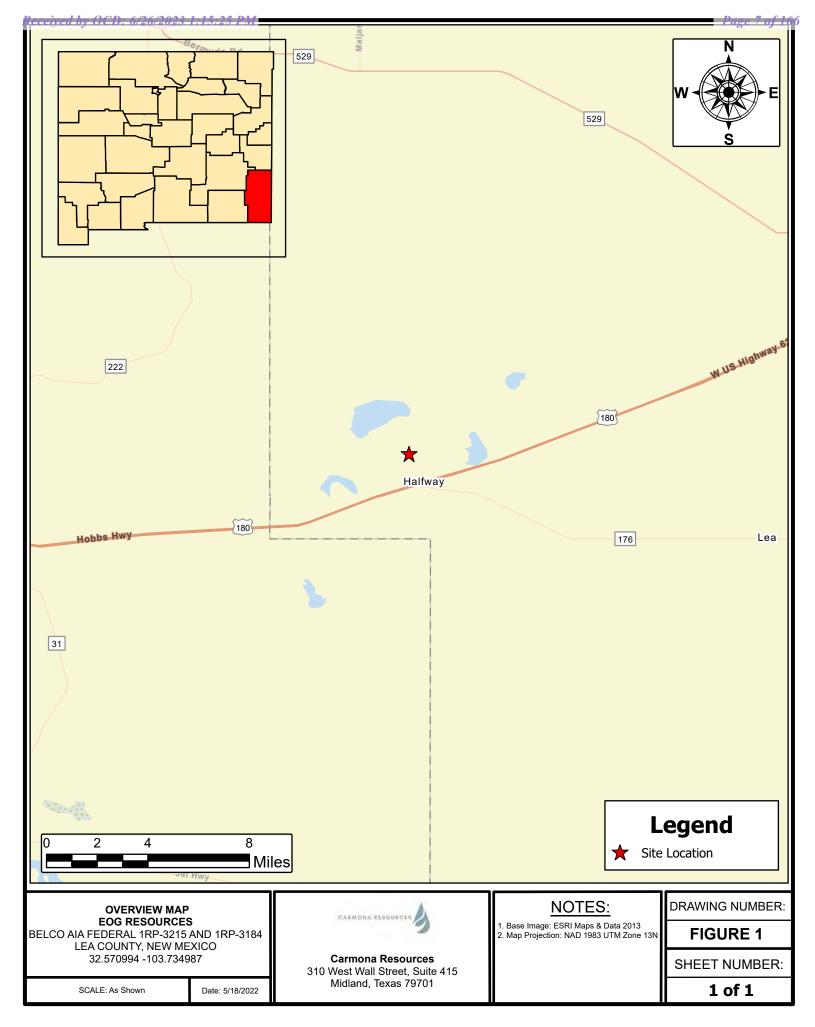
Mike Carmona Environmental Manager

onner " Joeani

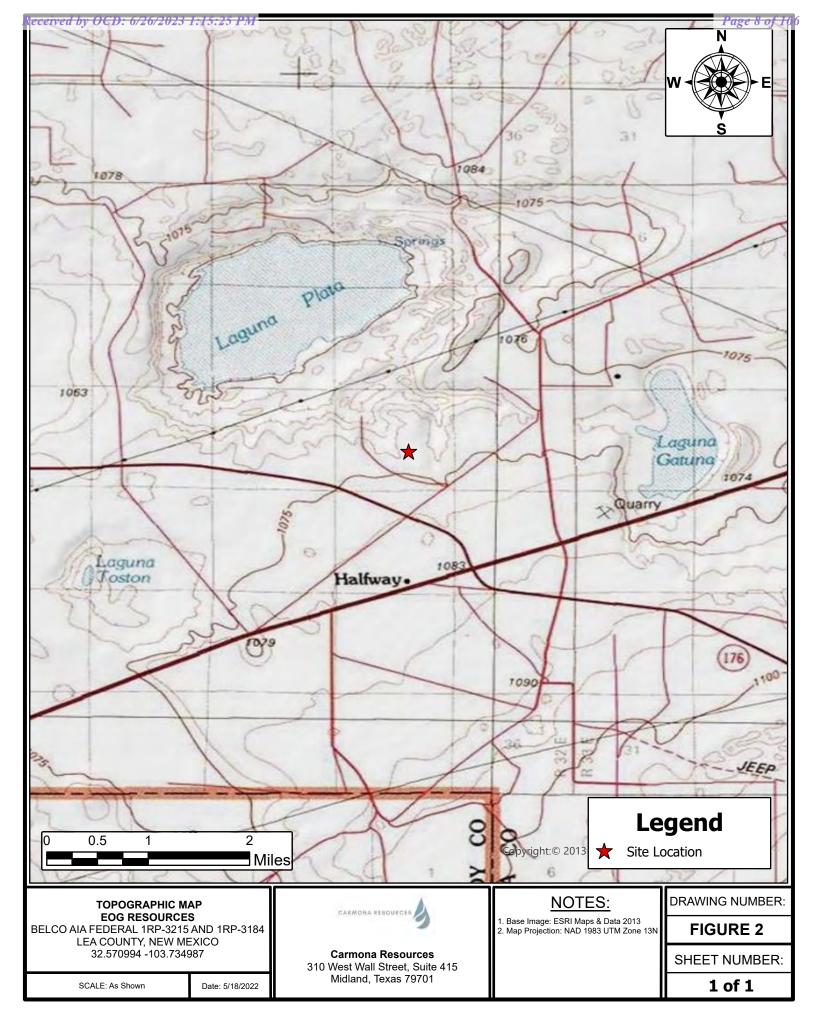
Conner Moehring Sr. Project Manager

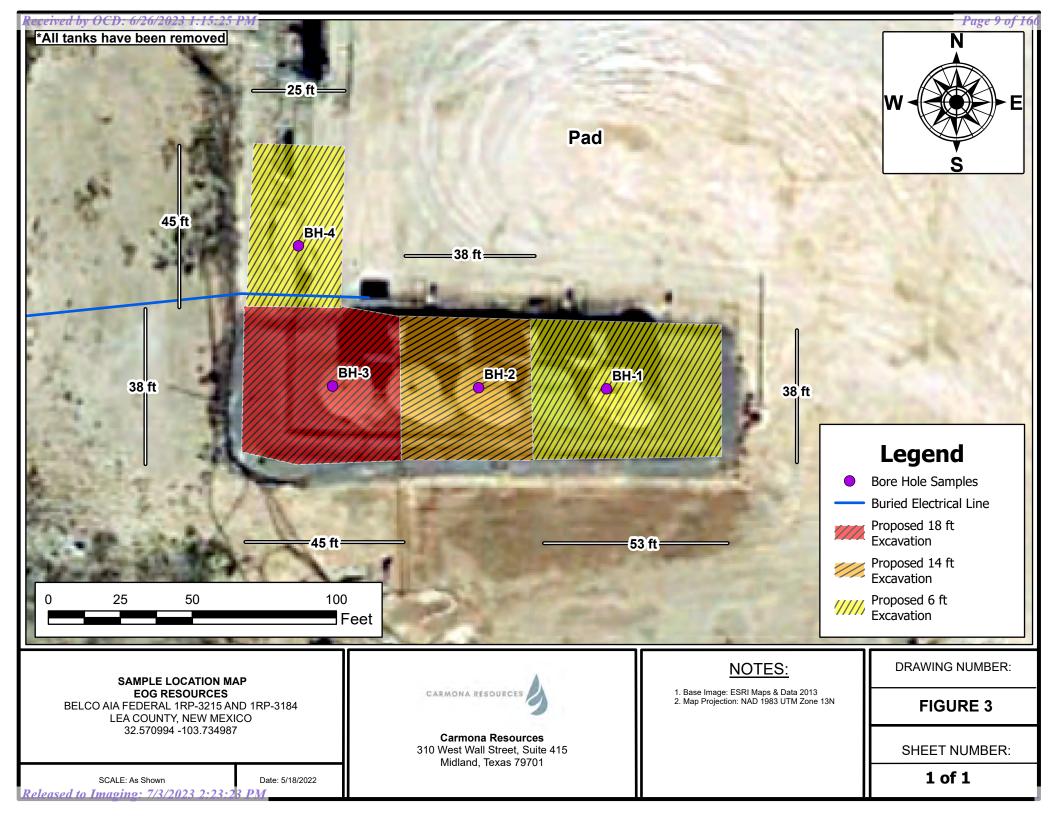


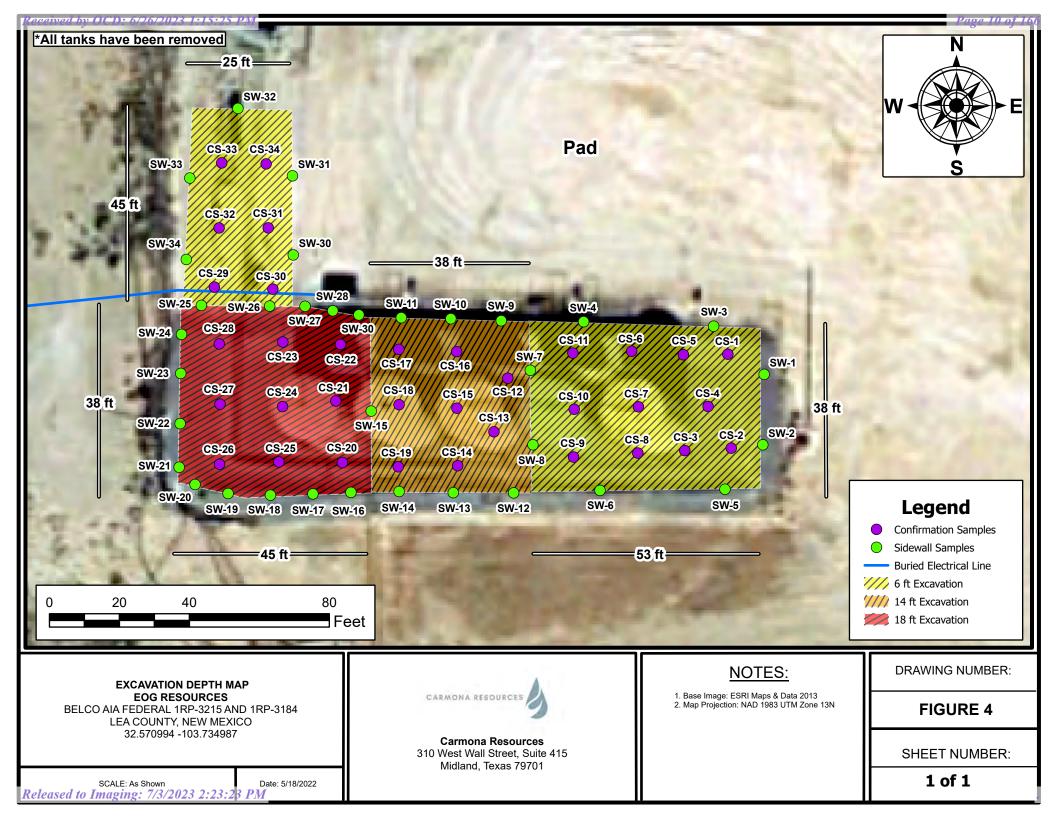




#### Released to Imaging: 7/3/2023 2:23:23 PM







# **APPENDIX** A



•

Table 1 EOG Belco AIA Fed Battery (1RP-3215 & 1RP-3184)

Lea County, New Mexico

| Sample ID | Date                     | Depth (ft) |       | TPH   | l (mg/kg) |           | Benzene   | Toluene | Ethlybenzene | Xylene  | Total BTEX | Chloride    |
|-----------|--------------------------|------------|-------|-------|-----------|-----------|-----------|---------|--------------|---------|------------|-------------|
|           |                          |            | GRO   | DRO   | MRO       | Total     | (mg/kg)   | (mg/kg) | (mg/kg)      | (mg/kg) | (mg/kg)    | (mg/kg)     |
|           | 5/9/2022                 | 0-1        | 35.8  | 1,090 | 339       | 1,464.8   | <0.050    | <0.050  | 0.444        | 1.01    | 1.46       | 464         |
|           | "                        | 2-3        | 133   | 2,010 | 536       | 2,679     | <0.050    | <0.050  | 2.25         | 4.33    | 6.58       | 912         |
|           | "                        | 4-5        | <10.0 | 684   | 374       | 1,058     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 416         |
|           | "                        | 6-7        | <10.0 | 13.9  | <10.0     | 13.9      | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 336         |
|           | "                        | 8-9        | <10.0 | 39.7  | 14.2      | 53.9      | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 144         |
| BH-1      | "                        | 10         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 133         |
|           | "                        | 12         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 32.0        |
|           | "                        | 14         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 16.0        |
|           | "                        | 16         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 16.0        |
|           | "                        | 18         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 16.0        |
|           | "                        | 20         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 16.0        |
|           | 5/9/2022                 | 0-1        | <10.0 | 148   | 90.7      | 238.7     | <0.050    | <0.050  | < 0.050      | <0.150  | <0.300     | 64.0        |
|           | "                        | 2-3        | <10.0 | 3,380 | 1,430     | 4,810     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 1,310       |
|           | "                        | 4-5        | <10.0 | 658   | 379       | 1,037     | <0.050    | <0.050  | < 0.050      | <0.150  | <0.300     | 816         |
|           | "                        | 6-7        | <10.0 | 113   | 52.3      | 165.3     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 1,170       |
|           | "                        | 8-9        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 816         |
| BH-2      | "                        | 10         | <10.0 | 14.2  | <10.0     | 14.2      | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 864         |
|           | "                        | 12         | <10.0 | 16.9  | <10.0     | 16.9      | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 3,680       |
|           | "                        | 14         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 32.0        |
|           | "                        | 16         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 32.0        |
|           | "                        | 18         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | <16.0       |
|           | "                        | 20         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | <16.0       |
|           | 5/9/2022                 | 0-1        | <10.0 | 123   | 83.6      | 206.6     | <0.050    | <0.050  | <0.050       | <0.150  | < 0.300    | 64.0        |
|           | "                        | 2-3        | <10.0 | 26.4  | 11.5      | 37.9      | < 0.050   | < 0.050 | <0.050       | <0.150  | < 0.300    | 352         |
|           | "                        | 4-5        | <10.0 | <10.0 | <10.0     | <10.0     | < 0.050   | < 0.050 | <0.050       | <0.150  | < 0.300    | 720         |
|           | "                        | 6-7        | <10.0 | 11.9  | <10.0     | 11.9      | < 0.050   | < 0.050 | <0.050       | <0.150  | < 0.300    | 400         |
|           | "                        | 8-9        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | < 0.300    | 1,680       |
| BH-3      | "                        | 10         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | < 0.300    | 2,160       |
|           | "                        | 12         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | < 0.050      | <0.150  | < 0.300    | 2,680       |
|           | "                        | 14         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | < 0.050      | <0.150  | < 0.300    | 4,600       |
|           | "                        | 16         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | < 0.050      | <0.150  | < 0.300    | 2,960       |
|           | "                        | 18         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 32.0        |
|           | "                        | 20         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | <16.0       |
|           | 5/9/2022                 | 0-1        | <10.0 | 555   | 191       | 746       | <0.050    | <0.050  | <0.050       | <0.150  | <0.300     | 48.0        |
|           | J/3/2022                 | 2-3        | <10.0 | 356   | 135       | 491       | <0.050    | <0.050  | < 0.050      | <0.150  | < 0.300    | 46.0        |
|           |                          | 2-3<br>4-5 | <10.0 | 236   | 86.3      | 322.3     | <0.050    | <0.050  | < 0.050      | <0.150  | <0.300     | 144         |
| BH-4      |                          | 6-7        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | < 0.050      | <0.150  | < 0.300    | 32.0        |
|           |                          | 8-9        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | < 0.050      | <0.150  | <0.300     | 32.0        |
|           |                          | 10         | <10.0 | <10.0 | <10.0     | <10.0     | <0.050    | <0.050  | < 0.050      | <0.150  | <0.300     | <16.0       |
| Regulato  | ry Criteria <sup>A</sup> | 10         | 10.0  | 10.0  | \$10.0    | 100 ma/ka | 10 mg/kg  | 10.000  | -0.000       | -0.100  | 50 mg/kg   | 600 mg/kg   |
|           | Analyzed                 |            |       |       |           | 100 mg/kg | -ro-mg/kg |         |              |         | -oo-mg/kg  | - ooo-mg/kg |

(-) Not Analyzed A – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet

(BH) Borehole

Removed

.

#### Table 2 EOG Resources Belco AIA Federal Battery Lea County, New Mexico

|           |                                       |            |       | TPH   | l (mg/kg) |           | Benzene  | Toluene | Ethlybenzene | Xylene  | Total BTEX | Chloride  |
|-----------|---------------------------------------|------------|-------|-------|-----------|-----------|----------|---------|--------------|---------|------------|-----------|
| Sample ID | Date                                  | Depth (ft) | GRO   | DRO   | MRO       | Total     | (mg/kg)  | (mg/kg) | (mg/kg)      | (mg/kg) | (mg/kg)    | (mg/kg)   |
| CS-1      | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 144       |
| CS-2      | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 176       |
| CS-3      | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 144       |
| CS-4      | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 160       |
| CS-5      | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 32.0      |
| CS-6      | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 32.0      |
| CS-7      | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 32.0      |
| CS-8      | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 16.0      |
| CS-9      | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 80.0      |
| CS-10     | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 48.0      |
| CS-11     | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 16.0      |
| CS-12     | 5/16/2022                             | 14.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 32.0      |
| CS-13     | 5/16/2022                             | 14.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 16.0      |
| CS-14     | 5/16/2022                             | 14.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 16.0      |
| CS-15     | 5/16/2022                             | 14.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 32.0      |
| CS-16     | 5/16/2022                             | 14.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 16.0      |
| CS-17     | 5/16/2022                             | 14.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 16.0      |
| CS-18     | 5/16/2022                             | 14.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-19     | 5/16/2022                             | 14.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | 16.0      |
| CS-20     | 5/16/2022                             | 18.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-21     | 5/16/2022                             | 18.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-22     | 5/16/2022                             | 18.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-23     | 5/16/2022                             | 18.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-24     | 5/16/2022                             | 18.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-25     | 5/16/2022                             | 18.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-26     | 5/16/2022                             | 18.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-27     | 5/16/2022                             | 18.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-28     | 5/16/2022                             | 18.0       | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-29     | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-30     | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-31     | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-32     | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-33     | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
| CS-34     | 5/16/2022                             | 6.0        | <10.0 | <10.0 | <10.0     | <10.0     | <0.050   | <0.050  | <0.050       | <0.150  | <0.300     | <16.0     |
|           | ory Criteria <sup>A</sup><br>Analyzed |            |       |       |           | 100 mg/kg | 10 mg/kg | -       | -            | -       | 50 mg/kg   | 600 mg/kg |

(-) Not Analyzed <sup>A</sup> – Table 1 - 19.15.29 NMAC

mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet (CS) Confirmation Sample

•

#### Table 2 EOG Resources **Belco AIA Federal Battery** Lea County, New Mexico

| Lea County, New Mexico |                                      |            |       |            |                  |           |                    |                    |                         |                   |                       |                     |
|------------------------|--------------------------------------|------------|-------|------------|------------------|-----------|--------------------|--------------------|-------------------------|-------------------|-----------------------|---------------------|
| Sample ID              | Date                                 | Depth (ft) | GRO   | TPH<br>DRO | l (mg/kg)<br>MRO | Total     | Benzene<br>(mg/kg) | Toluene<br>(mg/kg) | Ethlybenzene<br>(mg/kg) | Xylene<br>(mg/kg) | Total BTEX<br>(mg/kg) | Chloride<br>(mg/kg) |
| SW-1                   | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-2                   | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-3                   | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-4                   | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-5                   | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-6                   | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-7                   | 5/16/2022                            | 8.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-8                   | 5/16/2022                            | 8.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-9                   | 5/16/2022                            | 14.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-10                  | 5/16/2022                            | 14.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-11                  | 5/16/2022                            | 14.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-12                  | 5/16/2022                            | 14.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-13                  | 5/16/2022                            | 14.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-14                  | 5/16/2022                            | 14.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-15                  | 5/16/2022                            | 4.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-16                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-17                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-18                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-19                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-20                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-21                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-22                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-23                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-24                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-25                  | 5/16/2022                            | 12.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-26                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-27                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-28                  | 5/16/2022                            | 18.0       | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-29                  | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-30                  | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-31                  | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-32                  | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-33                  | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
| SW-34                  | 5/16/2022                            | 6.0        | <10.0 | <10.0      | <10.0            | <10.0     | <0.050             | <0.050             | <0.050                  | <0.150            | <0.300                | <16.0               |
|                        | ry Criteria <sup>A</sup><br>Analyzed |            |       |            |                  | 100 mg/kg | 10 mg/kg           | -                  | -                       | -                 | 50 mg/kg              | 600 mg/kg           |

(-) Not Analyzed

<sup>A</sup> – Table 1 - 19.15.29 NMAC mg/kg - milligram per kilogram

TPH- Total Petroleum Hydrocarbons

ft-feet

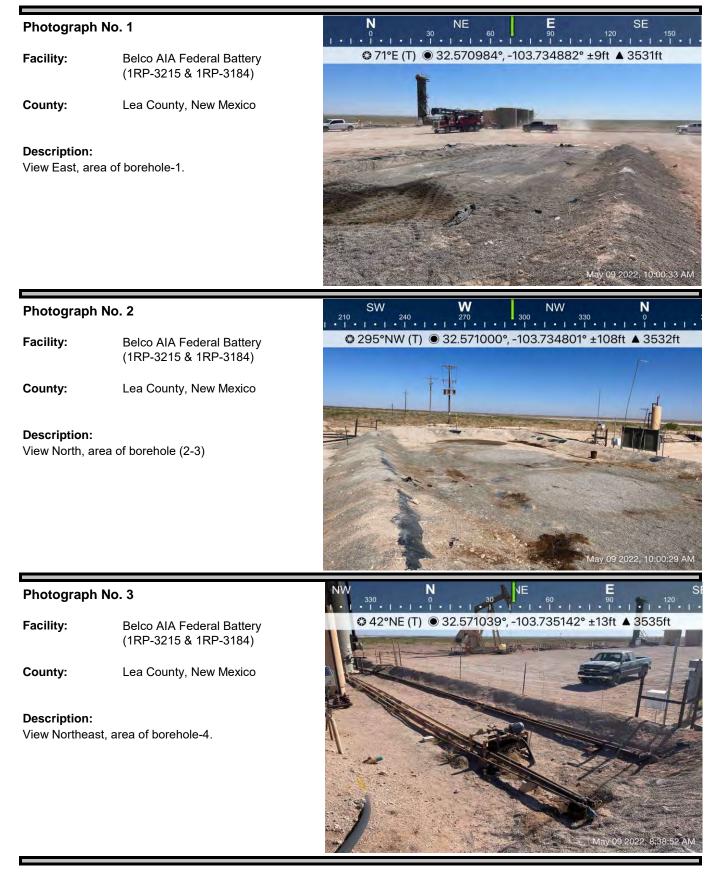
(SW) Sidewall

# **APPENDIX B**



## PHOTOGRAPHIC LOG

#### EOG Resources



## **PHOTOGRAPHIC LOG**

#### **EOG Resources**

NE

#### Photograph No. 4

| Facility: | Belco AIA Federal Battery |
|-----------|---------------------------|
| -         | (1RP-3215 & 1RP-3184)     |
|           |                           |

Lea County, New Mexico County:

#### **Description:**

View East, area of confirmation samples (1-28)



#### Photograph No. 5

| Facility: | Belco AIA Federal Battery<br>(1RP-3215 & 1RP-3184) |
|-----------|--|
| County:   | Lea County, New Mexico                             |

#### **Description:**

View Southeast, area of confirmation samples (1-11)



SE

1 • 1

#### Photograph No. 6

| Facility: | Belco AIA Federal Battery<br>(1RP-3215 & 1RP-3184) |
|-----------|--|
|           |  |

County: Lea County, New Mexico

#### **Description:**

View East, area of confirmation (1-19)





CARMONA RESOURCES

•

## PHOTOGRAPHIC LOG

#### **EOG Resources**

| Photograph                               | No. 7  | 50 180              | SW<br>• 1 • 1 • 1 • 1 • 1       | 270<br>•   •   •   •   • | NW<br>300 330      |
|--|--|---------------------|---------------------------------|--------------------------|--------------------|
| Facility:                                | Belco AIA Federal Battery<br>(1RP-3215 & 1RP-3184) |                     | ● 32.571045°, -10               |                          |                    |
| County:                                  | Lea County, New Mexico                             |                     |                                 |                          |                    |
| Description:<br>View Southwes            | st, area of confirmation samples (12-28)           |                     |                                 |                          | 6 2022, 8:33:23 AN |
| Photograph                               | No. 8  | <b>S</b><br>150 180 | SW<br>• 1 • 1 • 1 • 1 • 1       | W 270                    | NW-                |
| Facility:                                | Belco AIA Federal Battery<br>(1RP-3215 & 1RP-3184) |                     | ● 32.571056°, -10               |                          |                    |
| County:                                  | Lea County, New Mexico                             |                     |                                 |                          |                    |
| Description:<br>View Southwes<br>(20-28) | st, area of confirmation samples                   |                     |                                 | Мау                      | 6 2022, 8:33:43 Af |
| Photograph                               | No. 9  | <b>S</b>            | SW 240<br>•   •   •   •   •   • | <b>W</b>                 | NW<br>300 330      |
| Facility:                                | Belco AIA Federal Battery<br>(1RP-3215 & 1RP-3184) |                     | ● 32.571097°, -103              |                          |                    |
| County:                                  | Lea County, New Mexico                             |                     | 2 Constant                      |                          |                    |
| Description:<br>View Southwes            | st, area of confirmation samples (20-28)           |                     |                                 |                          |                    |

## PHOTOGRAPHIC LOG

#### **EOG Resources**

#### NE SE S Photograph No. 10 30 60 90 **1**20 150 180 Facility: **Belco AIA Federal Battery** (1RP-3215 & 1RP-3184) County: Lea County, New Mexico **Description:** View East, area of confirmation samples (1-28). SE S SW Photograph No. 11 210 | • | • | • 1 • 1 • 1 • © 204°SW (T) ● 32.571207°, -103.735044° ±13ft ▲ 3534ft Facility: **Belco AIA Federal Battery** (1RP-3215 & 1RP-3184) County: Lea County, New Mexico

#### **Description:**

View Southwest, area of confirmation samples (29-34).



#### Photograph No. 12

- Facility:Belco AIA Federal Battery<br/>(1RP-3215 & 1RP-3184)
- County: Lea County, New Mexico

#### **Description:**

View West, of liner installed and facility being built.





# **APPENDIX C**



| District 1                                  |
|---|
| 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 |

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

| Release Notification and Corrective Action   |   |  |   |  |   |  |   |   |   |
|--|---|--|---|--|---|--|---|---|---|
|  |   |  |   |  | <b>OPERA</b> 1  | OR   | Init  | ial Report  | Final Report  |
| Name of Company  |   |  | ······································  | 0  | Contact   |  | HOBBS   | SOCD  |   |
| Yates Petroleum Corpor   | ation   |  |   | 0  | Chase Settle  |  |   |   |   |
| Address  |   |  |   | 1  | Felephone N   | lo.  | AUCR  |   |   |
| 104 S. 4th Street, Artesia   | , NM 8821   | 0  |   |  | 575-748-417   |  | AUG 7   | 2014  |   |
| Facility Name  | <u></u>   | <u>u'</u>  |   |  | Facility Typ  |  |   |   |   |
| Belco AIA Federal Batte  | ery   |  |   |  | Battery   |  | мран  |   |   |
|  |   |  | ······  |  |   |  |   |   |   |
| Surface Owner  |   |  | Mineral C   | )wner  |   |  | API N   |   |   |
| Federal  |   |  | Federal   |  |   |  | 30-02   | 5-26826   |   |
|  |   |  | LOCA  | TION   | OF REI  | EASE   |   |   |   |
| Unit Letter Section  | Township  | Range  | Feet from the   | "North/  | South Line  | Feet from the  | East/West Line  | ; [   | County  |
| J 14   | 20S   | 32Ě  | 1980'   |  | South   | 1980'  | East  |   | Lea   |
| Type of Release<br>Produced Water<br>Source of Release<br>Failure of transfer pump ho<br>Was Immediate Notice Giv<br>By Whom?<br>Bob Asher<br>Was a Watercourse Reache   |   | OF RELI<br>Volume of<br>35 B/PW<br>Date and H<br>08/04/2014<br>If YES, To<br>Dr. Tomas<br>Date and H<br>08/05/2014 | Release<br>lour of Occurrence<br>; 9:30 AM<br>Whom?<br>Oberding; Jim A<br>lour  | 30 B/P<br>Date an<br>08/04/2<br>mos                  | Recovered<br>W<br>d Hour of Dia<br>014; 9:30 ÁN                             |  |   |   |   |
| N/A<br>Describe Cause of Problem<br>A failure occurred with a tr<br>was dispatched to remove a<br>Describe Area Affected an<br>Vacuum truck was called t<br>facility. Vertical and horiz<br>results for TPH & BTEX a<br>are above the RRAL's a w<br>present above 76' per pro-<br>IS 10. | n and Remea<br>ransfer pum<br>standing flu<br>Id Cleanup A<br>to remove st<br>zontal deline<br>are under RF<br>vork plan wi | dial Action<br>p hose cau<br>id.<br>Action Tak<br>anding flu<br>ation sam<br>CAL's (site<br>II be subm             | a Taken.*<br>sing a release of<br>en.* An approx<br>id and backhoe c<br>ples will be taket<br>e ranking 10) a F<br>itted to NMOCD | imate ar<br>alled to<br>and ana<br>inal Rep<br>Depth | ea of 116' X<br>remove impa<br>alysis ran for<br>ort, C-141 wi<br>to Ground | 25' was impacted<br>cted soils. Excav<br>TPH & BTEX (c<br>II be submitted to<br>Water: 50-99' (> | I within the berm<br>ated soil will be l<br>hlorides for docu<br>the OCD reques<br>76', Section 14, | ed battery arc<br>hauled to a N<br>mentation). I<br>ting closure.<br><b>T20S-R32E</b> , | ound the tanks.<br>MOCD approved<br>f initial analytical<br>If analytical results<br>no groundwater |

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

| Signature:                                 |                     | OIL CONSERVATION DIVISION                    |                       |                        |  |  |
|--|---------------------|--|-----------------------|------------------------|--|--|
| Printed Name: Chase Settle                 |                     | Approved by Environmental Spec               | ialist:               |                        |  |  |
| Title: NM Environmental Regulatory Agent   |                     | Approval Date: 8-2-19                        | Expiration E          | Date: 10-9-14          |  |  |
| E-mail Address: csettle@yatespetroleum.com |                     | Conditions of Approval:                      |                       | Attached               |  |  |
| Date: 08/07/2014                           | Phone: 575-748-4171 |  | Site says hes request |                        |  |  |
|  |                     | Debust & rue lute a                          | ren as pa             | 1RP-3215<br>Brid 25575 |  |  |
|  |                     | NMOCO guiles. Schut<br>Find (-141 by 10-9-19 |                       | N70 1421 950851        |  |  |
|  |                     | rind (-141 by 10"                            | pto 1421 951040       |                        |  |  |

AUG 0 8 2014

Released to Imaging: 7/3/2023 2:23:23 PM

### HOBBS OCD

| Page . | 22 of | 166 |
|--------|-------|-----|
|--------|-------|-----|

•

| 1023 N. French Dr., Hobbs, NM 88240  | New Mexico<br>and Natural Resources                   | JUL 1 6 2014 Form C-141<br>Revised August 8, 2011                                     |  |  |  |  |  |  |
|--|---|---|--|--|--|--|--|--|
| District III Oil Conse<br>1000 Rio Brazos Road, Azter, NM 87410 1220 Sout<br>District IV 1220 Sout   | rvation Division<br>h St. Francis Dr.<br>Fe, NM 87505 | Submit 1 Copy to appropriate District Office in<br>RECENSIOn ance with 19.15.29 NMAC. |  |  |  |  |  |  |
| Release Notification and Corrective Action   |   |   |  |  |  |  |  |  |
| OPERATOR Initial Report Final Report   |   |   |  |  |  |  |  |  |
| Name of Company  | Contact   |   |  |  |  |  |  |  |
| Yates Petroleum Corporation Address  | Chase Settle<br>Telephone No.                         |   |  |  |  |  |  |  |
| 104 S. 4 <sup>th</sup> Street, Artesia, NM 88210   | 575-748-4171  |   |  |  |  |  |  |  |
| Facility Name<br>Belco AIA Federal Battery   | Facility Type<br>Battery                              |   |  |  |  |  |  |  |
|  |   |   |  |  |  |  |  |  |
| Surface Owner Mineral Owner<br>Federal Federal   |   | API No.<br>30-025-26826   |  |  |  |  |  |  |
|  | ON OF RELEASE   |   |  |  |  |  |  |  |
| provide the second s  | th/South Line   Feet from the                         | East/West Line County   |  |  |  |  |  |  |
| J 14 20S 32E 1980'   | South 1980'   | East Lea  |  |  |  |  |  |  |
|  | 20 Longitude <u>-103.73433</u>                        |   |  |  |  |  |  |  |
| Type of Release NATURI   | E OF RELEASE  | Volume Recovered  |  |  |  |  |  |  |
| Produced Water   | 40 B/PW   | 30 B/PW   |  |  |  |  |  |  |
| Source of Release<br>Failure of transfer pump.line   | Date and Hour of Occurrenc<br>07/10/2014; 8:30 PM     | e Date and Hour of Discovery<br>07/10/2014; 8:30 PM                                   |  |  |  |  |  |  |
| Was Immediate Notice Given?  | If YES, To Whom?                                      |   |  |  |  |  |  |  |
| Yes No Not Required  | -   | nos, Duncan Whitlock  |  |  |  |  |  |  |
| By Whom?<br>Bob Asher  | Date and Hour<br>07/14/2014; 9:34 AM                  |   |  |  |  |  |  |  |
| Was a Watercourse Reached?   | If YES, Volume Impacting t                            | he Watercourse.   |  |  |  |  |  |  |
| 🗌 Yes 🕅 No   | N/A   |   |  |  |  |  |  |  |
| If a Watercourse was Impacted, Describe Fully.*<br>N/A   |   |   |  |  |  |  |  |  |
| Describe Cause of Problem and Remedial Action Taken.*<br>A failure occurred in the transfer pump flow line causing a release of pr<br>was dispatched to remove standing fluid. | oduced water. Wells were shut i                       | n, transfer pump was turned off, and vacuum truck                                     |  |  |  |  |  |  |
| Describe Area Affected and Cleanup Action Taken.* An approximate   |   |   |  |  |  |  |  |  |
| area of 35' X 48' was impacted south of the bermed battery on the prev<br>remediated with the previous release approved work plan. Impacted so                                 |   |   |  |  |  |  |  |  |
| facility. Vertical and horizontal delineation samples will be taken and a  | nalysis ran for TPH & BTEX (cl                        | lorides for documentation). If initial analytical                                     |  |  |  |  |  |  |
| results for TPH & BTEX are under RRAL's (site ranking 10) n Final Re<br>are above the RRAL's a work plan will be submitted to NMOCD. Dep                                       |   |   |  |  |  |  |  |  |
| present above 76' per previous core data 09/17/2007), Wellhead Pro   | otection Area: No, Distance to                        | Surface Water Body: >1000'; SITE RANKING  |  |  |  |  |  |  |
| I hereby certify that the information given above is true and complete to  |   |   |  |  |  |  |  |  |
| regulations all operators are required to report and/or file certain release<br>public health or the environment. The acceptance of a C-141 report by                          |   |   |  |  |  |  |  |  |
| should their operations have failed to adequately investigate and remedi   | ate contamination that pose a thr                     | eat to ground water, surface water, human health                                      |  |  |  |  |  |  |
| or the environment. In addition, NMOCD acceptance of a C-141 report federal, state, or local laws and/or regulations.  | t does not relieve the operator of                    | responsibility for compliance with any other  |  |  |  |  |  |  |
|  | OIL CON   | SERVATION DIVISION  |  |  |  |  |  |  |
| Signature:   |   |   |  |  |  |  |  |  |
| Printed Name: Chase Settle   | Approved by Environmental S                           | pecialist:  |  |  |  |  |  |  |
| Title: NM Environmental Regulatory Agent   | Approval Date: 7-16-14                                | Expiration Date: 9-/9-/4  |  |  |  |  |  |  |
| E-mail Address: csettle@yatespetroleum.com   | Conditions of Approval:                               | Attached  |  |  |  |  |  |  |
| Date: 7-16-2014 Phone: 575-748-41.71   | As a other & far<br>Submar Frage                      | —   |  |  |  |  |  |  |
| Date. I Corristing Filone. 575-740-41.11   | 9-19-14   | -17-2107  |  |  |  |  |  |  |
|  | 1-1 1-17  | 10 40 111A1 NTO 1419 7375   |  |  |  |  |  |  |
|  | ,   | 09012 2557<br>09012 2557<br>NTO 1419 7376<br>JUL 16 2014 PTO 1419 7379                |  |  |  |  |  |  |

Received by OCD: 6/26/2023 1:15:25 PM Form C-141 State of New Mexico

Oil Conservation Division

|                | Page 23 of 166 |
|----------------|----------------|
| Incident ID    |                |
| District RP    |                |
| Facility ID    |                |
| Application ID |                |

## Site Assessment/Characterization

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

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

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

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

| Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring 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.

| Received by OCD: 6/26/20  | 23 1:15:25 PM<br>State of New Mexico   |   |   | Page 24 of 166  |
|---|--|---|---|---|
|   |  |   | Incident ID<br>District RP  |   |
| Page 4  | Oil Conservation Division  | Oil Conservation Division   |   |   |
|   |  |   | Facility ID   |   |
|   |  |   | Application ID  |   |
| regulations all operators are<br>public health or the environ<br>failed to adequately investig<br>addition, OCD acceptance of<br>and/or regulations.<br>Printed Name:<br>Signature:<br>email: | Example 2 Second | otifications and perform co<br>e OCD does not relieve the<br>ireat to groundwater, surfa<br>of responsibility for comp. | prrective actions for rele<br>e operator of liability sh<br>ice water, human health<br>liance with any other fe | eases which may endanger<br>ould their operations have<br>or the environment. In<br>deral, state, or local laws |
| OCD Only  |  |   |   |   |
| Received by:  |  | Date:   |   |   |
|   |  |   |   |   |

| Incident ID    |  |
|----------------|--|
| District RP    |  |
| Facility ID    |  |
| Application ID |  |

# Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

| <b><u>Closure Report Attachment Checklist</u></b> : Each of the following  | items must be included in the closure report.   |  |  |  |  |  |
|--|---|--|--|--|--|--|
| A scaled site and sampling diagram as described in 19.15.29.   | 11 NMAC   |  |  |  |  |  |
| Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)  |   |  |  |  |  |  |
| Laboratory analyses of final sampling (Note: appropriate OD  | Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)   |  |  |  |  |  |
| Description of remediation activities  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
| and regulations all operators are required to report and/or file certa<br>may endanger public health or the environment. The acceptance o<br>should their operations have failed to adequately investigate and re<br>human health or the environment. In addition, OCD acceptance of | ations. The responsible party acknowledges they must substantially<br>onditions that existed prior to the release or their final land use in  |  |  |  |  |  |
|  | Title:  |  |  |  |  |  |
| Signature: James Kennedy   | Date:06-02-2022   |  |  |  |  |  |
| Signature: <u>James Kennedy</u><br>email:  | Date:06-02-2022<br>Telephone:   |  |  |  |  |  |
|  |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
| OCD Only   |   |  |  |  |  |  |
| Received by:   | Date:   |  |  |  |  |  |
|  | y of liability should their operations have failed to adequately investigate and<br>water, human health, or the environment nor does not relieve the responsible<br>//or regulations. |  |  |  |  |  |
| Closure Approved by:   | Date: <u>07/03/2023</u>   |  |  |  |  |  |
| Printed Name: Brittany Hall  | Title: Environmental Specialist   |  |  |  |  |  |
|  |   |  |  |  |  |  |

From: Conner Moehring
Sent: Thursday, May 12, 2022 10:56 AM
To: OCD.Enviro@state.nm.us; James Kennedy
Cc: Clint Merritt; Mike Carmona
Subject: EOG - Belco AIA Federal Battery (1RP-3215 & 1RP-3184) Sampling Notification

Good morning,

On behalf of EOG, Carmona Resources will be collecting confirmation samples at the below-referenced site for the at-risk remediation on 5/16/2022 around 9:55 a.m. Mountain Time.

Please let me know if you have any questions.

EOG Resources Belco AIA Federal Battery 1RP-3215 & 1RP-3184 Lea County, New Mexico 32.570989°, -103.735001°

Conner R. Moehring 310 West Wall Street, Suite 415 Midland Texas, 79701 M: <u>432-813-6823</u> Cmoehring@carmonaresources.com

| CARMONA | RESOURCES |
|---------|-----------|
|         |           |

# **APPENDIX D**

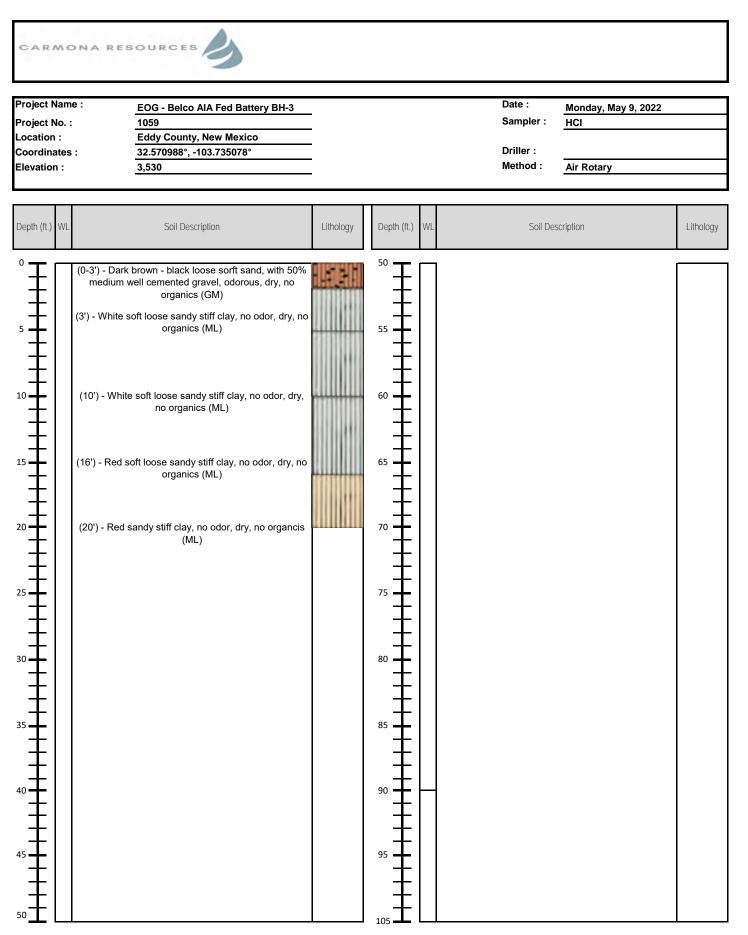


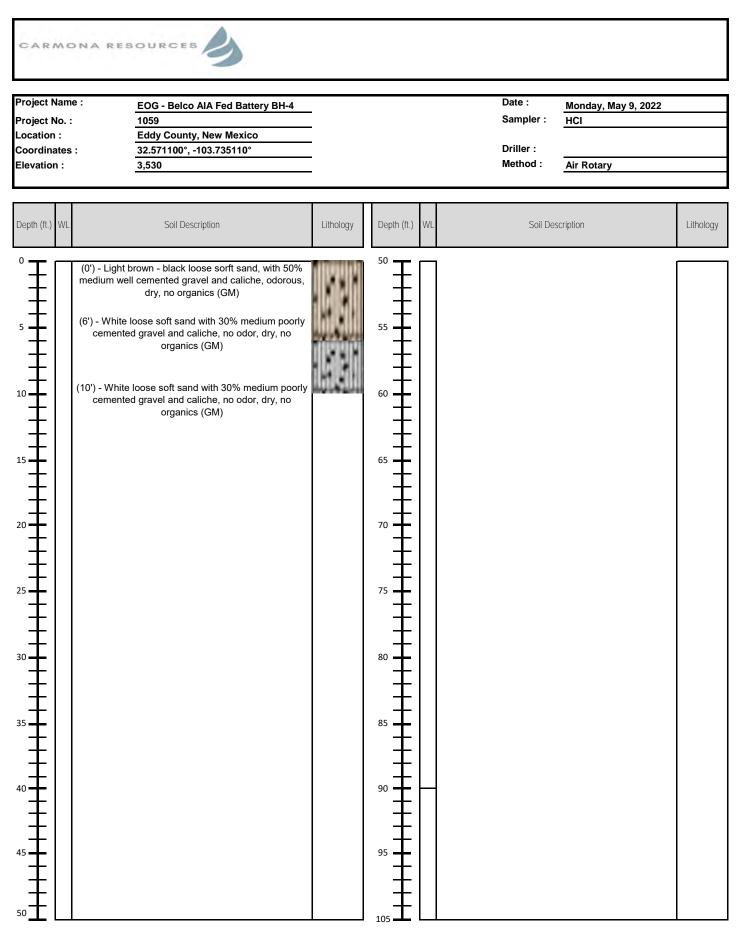
•

| CARI  | CARMONA RESOURCES  |  |  |  |           |             |    |  |                                  |           |
|---|--------------------|--|--|--|-----------|-------------|----|--|----------------------------------|-----------|
| Project N<br>Project N<br>Location<br>Coordina<br>Elevatior | lo. :<br>:<br>ites |  | EOG - Belco Al,<br>1059<br>Eddy County, N<br>32.570986°, -10<br>3,530  |  |           |             |    | Date :<br>Sampler :<br>Driller :<br>Method : | Monday, May<br>HCI<br>Air Rotary | 9, 2022   |
| Depth (ft.)   | WL                 |  | Soil Descrip   | ion  | Lithology | Depth (ft.) | WL | Soil De                                      | scription                        | Lithology |
|   |                    | medium v<br>(5') - White<br>cemente<br>(9') - Red s<br>(15') - Red s | vell cemented grav<br>organics (C<br>loose soft sand, v<br>d gravel and calici<br>organics (C<br>andy stiff clay, no<br>(ML)<br>sandy stiff clay, no<br>(ML) | vith 50% medium well<br>ne, no odor, dry, no |           |             |    |  |                                  |           |

.

| CARMONA RESOURCES   |   |                          |  |  |           |  |  |  |
|---|---|--------------------------|--|--|-----------|--|--|--|
| Project Na<br>Project Na<br>Location<br>Coordina<br>Elevation | Image: 105 Second Anticide Datasity Dirit           1059         Eddy County, New Mexico           es :         32.570987°, -103.734939°  |                          | Date :<br>Sampler :<br>Driller :<br>Method : | Monday, May 9, 2022<br>HCI<br>Air Rotary |           |  |  |  |
| Depth (ft.)   | VL Soil Description   | Lithology Depth (ft.) WL | Soil Des                                     | scription                                | Lithology |  |  |  |
|   | <ul> <li>(0') - Dark brown - black loose sorft sand, with 50% medium well cemented gravel and caliche, odorous, dry, no organics (GM)</li> <li>(5') - Red sandy stiff clay, no odor, dry, no organcis (ML)</li> <li>(10') - Red sandy stiff clay, no odor, dry, no organcis (ML)</li> <li>(15') - Red sandy stiff clay, no odor, dry, no organcis (ML)</li> <li>(20') - Red sandy stiff clay, no odor, dry, no organcis (ML)</li> </ul> |                          |  |  |           |  |  |  |





Received by OCD: 6/26/2023 1:15:25 PM Nearest water well EOG Resources

Belco AIA Fed Battery (IRP-3215 & 1RP-3184

## Legend

5 0.50 Mile Radius

33' - Drilled 2021

- 🍰 1.27 Miles
- 🍰 1.30 Miles
- 🍰 1.41 Miles
- ab 2.57 Miles
- NMSEO Water Well
- Belco AIA Fed Battery 1RP-3215 & 1RP-3184 0
- USGS Water Well
- Released to Imaging: 7/3/2023 2:23:23 PM

37.63' - Drilled 1981 7 37.63' - Drilled 1981

243

40.22' - Drilled 1996



Received by OCD: 6/26/2023 1:15:25 PM LOW KAIST

EOG Resources

## 55

243

176

# Laguna Galuna

176

# Belco AIA Fed Battery 1RP-3215 & 1RP-3184

55

28

28

243

29

29

E-38





# New Mexico Office of the State Engineer Water Column/Average Depth to Water

| (A CLW##### in the<br>POD suffix indicates the<br>POD has been replaced<br>& no longer serves a<br>water right file.) | (R=POD has<br>been replaced<br>O=orphaned,<br>C=the file is<br>closed) | (quai  |   |         |                |     |     | IE 3=SW<br>largest) |        | 3 UTM in meters)                       |        | (In feet)        | )  |
|---|--|--------|---|---------|----------------|-----|-----|---------------------|--------|--|--------|------------------|----|
| POD Number  | POD<br>Sub-<br>Code basin C  | County | - | Q<br>16 | -              | Sec | Tws | Rng                 | х      | Y                                      | -      | Depth<br>Water ( |    |
| CP 01872 POD1   | CP   | LE     | 2 | 4       | 3 3            | 32  | 20S | 32E                 | 613763 | 3599329 🌍                              | 75     |                  |    |
| CP 01874 POD1   | СР   | LE     | 3 | 1       | 3 3            | 32  | 20S | 32E                 | 613113 | 3599502 🌍                              | 38     |                  |    |
| CP 01874 POD2   | CP   | LE     | 1 | 1       | 4 3            | 32  | 20S | 32E                 | 613804 | 3599637 🌍                              | 58     |                  |    |
| CP 01874 POD3   | CP   | LE     | 4 | 4       | 1 :            | 32  | 20S | 32E                 | 613643 | 3599887 🌍                              | 48     |                  |    |
| CP 01876 POD1   | CP   | LE     | 3 | 2       | 4 <sup>-</sup> | 18  | 20S | 32E                 | 612541 | 3604293 🌍                              |        |                  |    |
| CP 01876 POD2   | CP   | LE     | 3 | 2       | 4 <sup>-</sup> | 18  | 20S | 32E                 | 612535 | 3604280 🌍                              |        |                  |    |
| CP 01891 POD1   | CP   | LE     | 3 | 3       | 3              | 16  | 20S | 32E                 | 614636 | 3603890 🌍                              | 55     | 33               | 22 |
|   |  |        |   |         |                |     |     |                     |        | Average Depth to<br>Minimum<br>Maximum | Depth: |                  | et |

#### Record Count: 7

PLSS Search:

Township: 20S

Range: 32E

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

USGS Home Contact USGS Search USGS



National Water Information System: Web Interface

**USGS** Water Resources

 Data Category:
 Geographic Area:

 Groundwater
 V

✓ GO

#### Click to hideNews Bulletins

- Explore the NEW USGS National Water Dashboard interactive map to access real-time water data from over 13,500 stations nationwide.
- Full News 🔊

Groundwater levels for New Mexico

Click to hide state-specific text

Important: <u>Next Generation Monitoring Location Page</u>

#### Search Results -- 1 sites found

Agency code = usgs site\_no list = • 323258103440601

#### Minimum number of levels = 1

Save file of selected sites to local disk for future upload

#### USGS 323258103440601 20S.32E.23.43312

Lea County, New Mexico Latitude 32°33'10", Longitude 103°44'10" NAD27 Land-surface elevation 3,551.00 feet above NGVD29 The depth of the well is 78 feet below land surface. This well is completed in the Other aquifers (N9999OTHER) national aquifer. This well is completed in the Chinle Formation (231CHNL) local aquifer.

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

| Date       | Time | ?<br>Water-<br>level<br>date-<br>time<br>accuracy | ?<br>Parameter<br>code | Water<br>level,<br>feet<br>below<br>land<br>surface | Water<br>level,<br>feet<br>above<br>specific<br>vertical<br>datum | Referenced<br>vertical<br>datum | ?<br>Status | ?<br>Method of<br>measurement | ?<br>Measuring<br>agency | ?<br>Source of<br>measurement |
|------------|------|---|------------------------|---|---|---------------------------------|-------------|-------------------------------|--------------------------|-------------------------------|
|            |      |   |                        |   |   |                                 |             |                               |                          |                               |
| 1968-05-29 |      | C   | 62610                  |   | 3511.60   | NGVD29                          | Р           | Z                             |                          |                               |
| 1968-05-29 |      | C   | 62611                  |   | 3513.19   | NAVD88                          | Р           | Z                             |                          |                               |
| 1968-05-29 |      | C   | 72019                  | 39.40   |   |                                 | Р           | Z                             |                          |                               |
| 1971-02-02 |      | C   | 62610                  |   | 3513.54   | NGVD29                          | 1           | Z                             |                          |                               |
| 1971-02-02 |      | C   | 62611                  |   | 3515.13   | NAVD88                          | 1           | Z                             |                          |                               |
| 1971-02-02 |      | E   | 72019                  | 37.46   |   |                                 | 1           | Z                             |                          |                               |
| 1981-02-19 |      | E   | 62610                  |   | 3514.22   | NGVD29                          | 1           | Z                             |                          |                               |
| 1981-02-19 |      | E   | 62611                  |   | 3515.81   | NAVD88                          | 1           | Z                             |                          |                               |
| 1981-02-19 |      | C   | 72019                  | 36.78   |   |                                 | 1           | Z                             |                          |                               |
| 1986-04-07 |      | E   | 62610                  |   | 3512.58   | NGVD29                          | 1           | Z                             |                          |                               |
| 1986-04-07 |      | C   | 62611                  |   | 3514.17   | NAVD88                          | 1           | Z                             |                          |                               |
| 1986-04-07 |      | E   | 72019                  | 38.42   |   |                                 | 1           | Z                             |                          |                               |
| 1991-05-23 |      | C   | 62610                  |   | 3511.63   | NGVD29                          | 1           | Z                             |                          |                               |
| 1991-05-23 |      | E   | 62611                  |   | 3513.22   | NAVD88                          | 1           | Z                             |                          |                               |
| 1991-05-23 |      | C   | 72019                  | 39.37   |   |                                 | 1           | Z                             |                          |                               |
| 1996-01-30 |      | C   | 62610                  |   | 3511.17   | NGVD29                          | 1           | S                             |                          |                               |
| 1996-01-30 |      | C   | 62611                  |   | 3512.76   | NAVD88                          | 1           | S                             |                          |                               |
| 1996-01-30 |      | E   | 72019                  | 39.83   |   |                                 | 1           | S                             |                          |                               |

| Explanation                    |        |   |  |  |  |  |  |
|--------------------------------|--------|---|--|--|--|--|--|
| ection 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  |  |  |  |  |  |
| Status                         | Р      | Pumping   |  |  |  |  |  |
| Method of measurement          | S      | Steel-tape measurement.                                   |  |  |  |  |  |
| Method of measurement          | Z      | Other.  |  |  |  |  |  |
| Measuring agency               |        | Not determined  |  |  |  |  |  |
| Source of measurement          |        | Not determined  |  |  |  |  |  |
| Water-level approval status    | А      | Approved for publication Processing and review completed. |  |  |  |  |  |

Questions about sites/data? Feedback on this web site Automated retrievals Help Data Tips Explanation of terms Subscribe for system changes News

Accessibility FOIA Privacy Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for New Mexico: Water Levels URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2022-05-02 15:09:48 EDT 0.31 0.28 nadww02



.

USGS Home Contact USGS Search USGS



National Water Information System: Web Interface

**USGS** Water Resources

| Data Category: |   | Geographic Area: |
|----------------|---|------------------|
| Groundwater    | ~ | New Mexico       |

✓ GO

#### Click to hideNews Bulletins

- Explore the NEW USGS National Water Dashboard interactive map to access real-time water data from over 13,500 stations nationwide.
- Full News 🔊

Groundwater levels for New Mexico

Click to hide state-specific text

Important: <u>Next Generation Monitoring Location Page</u>

# Search Results -- 1 sites found

Agency code = usgs site\_no list = • 323308103440502

# Minimum number of levels = 1

Save file of selected sites to local disk for future upload

# USGS 323308103440502 20S.32E.23.43312 A

Lea County, New Mexico Latitude 32°33'08", Longitude 103°44'05" NAD27 Land-surface elevation 3,549 feet above NAVD88 This well is completed in the Other aquifers (N9999OTHER) national aquifer. This well is completed in the Chinle Formation (231CHNL) local aquifer.

**Output formats** 

# Table of data Tab-separated data Graph of data

| Reselect period |  |
|-----------------|--|
|-----------------|--|

| Date       | Time | ?<br>Water-<br>level<br>date-<br>time<br>accuracy | ?<br>Parameter<br>code | Water<br>level,<br>feet<br>below<br>land<br>surface | Water<br>level,<br>feet<br>above<br>specific<br>vertical<br>datum | Referenced<br>vertical<br>datum | ?<br>Status | ?<br>Method of<br>measurement | ?<br>Measuring<br>agency | ?<br>Source of<br>measurement |
|------------|------|---|------------------------|---|---|---------------------------------|-------------|-------------------------------|--------------------------|-------------------------------|
|            |      |   |                        |   |   |                                 |             |                               |                          |                               |
| 1981-02-19 |      | C   | 62610                  |   | 3509.78   | NGVD29                          | 1           | Z                             | 2                        |                               |
| 1981-02-19 |      | D   | 62611                  |   | 3511.37   | NAVD88                          | 1           | Z                             | 2                        |                               |
| 1981-02-19 |      | D   | 72019                  | 37.63   |   |                                 | 1           | Z                             | 2                        |                               |

| 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    | А      | Approved for publication Processing and review completed. |  |  |  |  |  |

Questions about sites/data? Feedback on this web site Automated retrievals Help Data Tips Explanation of terms Subscribe for system changes News

Accessibility FOIA Privacy Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for New Mexico: Water Levels URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2022-05-02 15:19:04 EDT 0.32 0.28 nadww02



.

USGS Home Contact USGS Search USGS



National Water Information System: Web Interface

**USGS** Water Resources

 Data Category:
 Geographic Area:

 Groundwater
 V

✓ GO

#### Click to hideNews Bulletins

- Explore the NEW USGS National Water Dashboard interactive map to access real-time water data from over 13,500 stations nationwide.
- Full News 🔊

Groundwater levels for New Mexico

Click to hide state-specific text

Important: <u>Next Generation Monitoring Location Page</u>

# Search Results -- 1 sites found

Agency code = usgs site\_no list = • 323253103433701

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

# USGS 323253103433701 20S.32E.24.33333

Lea County, New Mexico Latitude 32°33'05.3", Longitude 103°43'40.7" NAD83 Land-surface elevation 3,556 feet above NAVD88 The depth of the well is 65 feet below land surface. This well is completed in the Other aquifers (N9999OTHER) national aquifer. This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer. **Output formats** 

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

| Date       | Time        | ?<br>Water-<br>level<br>date-<br>time<br>accuracy | ?<br>Parameter<br>code | Water<br>level,<br>feet<br>below<br>land<br>surface | Water<br>level,<br>feet<br>above<br>specific<br>vertical<br>datum | Referenced<br>vertical<br>datum | ?<br>Status | ?<br>Method of<br>measurement | ?<br>Measuring<br>agency | ?<br>Source of<br>measurement |
|------------|-------------|---|------------------------|---|---|---------------------------------|-------------|-------------------------------|--------------------------|-------------------------------|
|            |             |   |                        |   |   |                                 |             |                               |                          |                               |
| 1968-05-29 | Ð           | D   | 62610                  |   | 3515.86   | NGVD29                          | Р           | Z                             |                          |                               |
| 1968-05-29 | Ð           | D   | 62611                  |   | 3517.45   | NAVD88                          | Р           | Z                             |                          |                               |
| 1968-05-29 | 9           | D   | 72019                  | 38.55   |   |                                 | Р           | Z                             |                          |                               |
| 1971-02-02 | 2           | D   | 62610                  |   | 3516.82   | NGVD29                          | Р           | Z                             |                          |                               |
| 1971-02-02 | 2           | D   | 62611                  |   | 3518.41   | NAVD88                          | Р           | Z                             |                          |                               |
| 1971-02-02 | 2           | D   | 72019                  | 37.59   |   |                                 | Р           | Z                             |                          |                               |
| 1976-02-24 | 1           | D   | 62610                  |   | 3519.08   | NGVD29                          | 1           | Z                             |                          |                               |
| 1976-02-24 | 1           | D   | 62611                  |   | 3520.67   | NAVD88                          | 1           | Z                             |                          |                               |
| 1976-02-24 | 1           | D   | 72019                  | 35.33   |   |                                 | 1           | Z                             |                          |                               |
| 1996-01-30 | )           | D   | 62610                  |   | 3514.19   | NGVD29                          | 1           | S                             |                          |                               |
| 1996-01-30 | )           | D   | 62611                  |   | 3515.78   | NAVD88                          | 1           | S                             |                          |                               |
| 1996-01-30 | )           | D   | 72019                  | 40.22   |   |                                 | 1           | S                             |                          |                               |
| 2015-12-1  | 7 21:30 UTC | m   | 62610                  |   |   | NGVD29                          | 0           | 0                             | USGS                     |                               |
| 2015-12-1  | 7 21:30 UTC | m   | 62611                  |   |   | NAVD88                          | 0           | 0                             | USGS                     | ;                             |
| 2015-12-1  | 7 21:30 UTC | m   | 72019                  |   |   |                                 | 0           | 0                             | USGS                     | 1                             |

Explanation

# Resejyed\_by QGD: 6/26/2023 1:15:25 PM

## USGS Groundwater for New Mexico: Water Levels -- 1 sites

| Section                        | Code   | Description   |
|--------------------------------|--------|---|
| Water-level date-time accuracy | D      | Date is accurate to the Day                               |
| Water-level date-time accuracy | m      | Date is accurate to the Minute                            |
| 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  |
| Status                         | 0      | Obstructed  |
| Status                         | Р      | Pumping   |
| Method of measurement          | 0      | Observed.   |
| Method of measurement          | S      | Steel-tape measurement.                                   |
| Method of measurement          | Z      | Other.  |
| Measuring agency               |        | Not determined  |
| Measuring agency               | USGS   | U.S. Geological Survey                                    |
| Source of measurement          |        | Not determined  |
| Source of measurement          | S      | Measured by personnel of reporting agency.                |
| Water-level approval status    | А      | Approved for publication Processing and review completed. |

Questions about sites/data? Feedback on this web site Automated retrievals Help Data Tips Explanation of terms Subscribe for system changes News

Accessibility FOIA Privacy Policies and Notices

U.S. Department of the Interior | U.S. Geological Survey Title: Groundwater for New Mexico: Water Levels URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

USA.gov

Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2022-05-02 15:20:41 EDT

0.29 0.25 nadww02

.



# New Mexico Office of the State Engineer **Point of Diversion Summary**

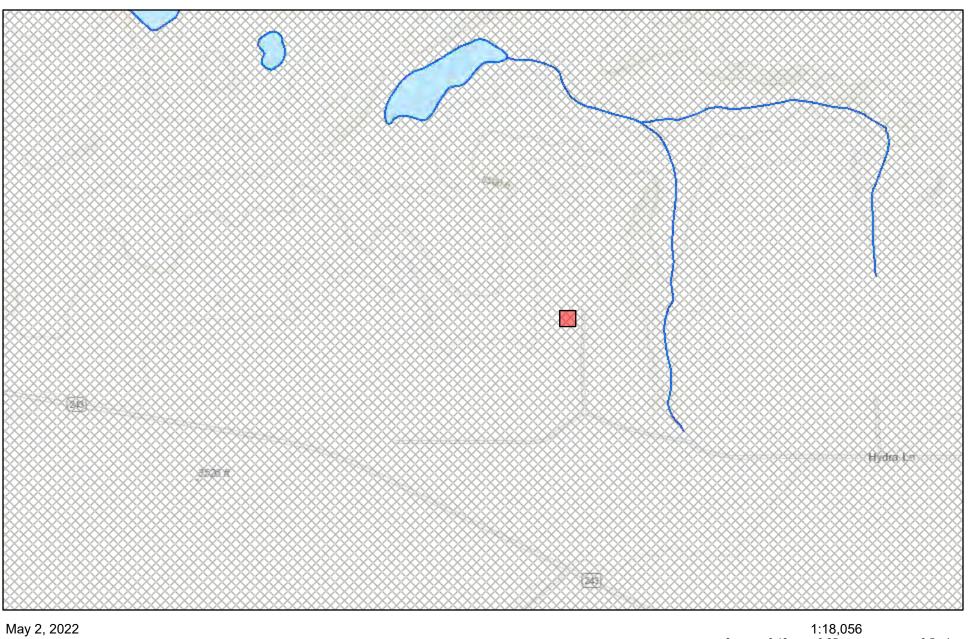
|                             |       |                    | (quarters  | are 1=N   | W 2=   | NE 3=S    | W 4=SE)  |               |              |            |
|-----------------------------|-------|--------------------|------------|-----------|--------|-----------|----------|---------------|--------------|------------|
|                             |       |                    | (quarte    | rs are sm | allest | to larges | t)       | (NAD83 UT     | M in meters) |            |
| Well Tag                    | POD   | ) Number           | Q64 Q      | 16 Q4     | Sec    | Tws       | Rng      | Х             | Y            |            |
| NA                          | CP (  | 01891 POD1         | 3          | 3 3       | 16     | 20S       | 32E      | 614636        | 3603890      | <b>)</b>   |
| <sup>x</sup><br>Driller Lic | ense: | 1249               | Driller (  | Compa     | ny:    | AT        | KINS E   | NGINEERIN     | IG ASSOC. I  | NC.        |
| Driller Na                  | me:   | ATKINS, JACKI      | E D.UELEN  | ER        |        |           |          |               |              |            |
| Drill Start                 | Date: | 10/26/2021         | Drill Fir  | ish Da    | te:    | 10        | )/26/202 | 21 <b>Plu</b> | g Date:      | 11/01/2021 |
| Log File D                  | ate:  | 11/29/2021         | PCW R      | ev Date   | :      |           |          | Sou           | irce:        | Shallow    |
| Ритр Тур                    | e:    |                    | Pipe Dis   | charge    | Size   | :         |          | Est           | imated Yield | 1:         |
| Casing Siz                  | e:    |                    | Depth V    | Vell:     |        | 5:        | 5 feet   | De            | pth Water:   | 33 feet    |
| X                           | Wate  | er Bearing Stratif | ications:  | Тс        | p I    | Bottom    | Desci    | ription       |              |            |
|                             |       |                    |            | 2         | 26     | 36        | Sands    | stone/Gravel/ | Conglomerat  | te         |
|                             |       |                    |            | 3         | 36     | 49        | Sands    | stone/Gravel/ | Conglomerat  | te         |
|                             |       |                    |            | 4         | 19     | 55        | Sands    | stone/Gravel/ | Conglomerat  | te         |
| <.                          |       | Casing Perf        | forations: | То        | p I    | Bottom    |          |               |              |            |
|                             |       |                    |            |           | 0      | 55        |          |               |              |            |

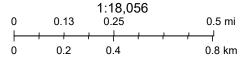
The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

5/2/22 1:22 PM

POINT OF DIVERSION SUMMARY

# New Mexico NFHL Data





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

nmflood.org is made possible through a collaboration with NMDHSEM,

This is a non-regulatory product for informational use only. Please consult your local floodplain administrator for further information.

# **APPENDIX E**





May 10, 2022

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

RE: BELCO AIA FED BATTERY (1RP-3215/3184)

Enclosed are the results of analyses for samples received by the laboratory on 05/09/22 15:59.

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 <a href="https://www.tceq.texas.gov/field/qa/lab\_accred\_certif.html">www.tceq.texas.gov/field/qa/lab\_accred\_certif.html</a>.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



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

| Received:         | 05/09/2022                         | Sampling Date:      | 05/09/2022       |
|-------------------|------------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                         | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                               | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                    |                     |                  |

# Sample ID: BH - 1 ( 0-1' ) (H221951-01)

| BTEX 8021B                           | mg/    | 'kg             | Analyze         | d By: MS/    |      |            | S-04          |      |          |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifie |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022      | ND           | 2.07 | 103        | 2.00          | 7.31 | GC-NC    |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022      | ND           | 2.03 | 102        | 2.00          | 7.01 | GC-NC    |
| Ethylbenzene*                        | 0.444  | 0.050           | 05/10/2022      | ND           | 1.92 | 96.1       | 2.00          | 7.68 | GC-NC    |
| Total Xylenes*                       | 1.01   | 0.150           | 05/10/2022      | ND           | 5.94 | 99.0       | 6.00          | 6.92 | GC-NC    |
| Total BTEX                           | 1.46   | 0.300           | 05/10/2022      | ND           |      |            |               |      | GC-NC    |
| Surrogate: 4-Bromofluorobenzene (PID | 152 9  | 69.9-14         | 0               |              |      |            |               |      |          |
| Chloride, SM4500Cl-B                 | mg/    | 'kg             | Analyzed By: GM |              |      |            |               |      |          |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifie |
| Chloride                             | 464    | 16.0            | 05/10/2022      | ND           | 400  | 100        | 400           | 0.00 |          |
| TPH 8015M                            | mg/    | 'kg             | Analyze         | d By: MS     |      |            |               |      | S-04     |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifie |
| GRO C6-C10*                          | 35.8   | 10.0            | 05/10/2022      | ND           | 238  | 119        | 200           | 23.0 |          |
| DRO >C10-C28*                        | 1090   | 10.0            | 05/10/2022      | ND           | 247  | 124        | 200           | 23.4 | QM-07    |
| EXT DRO >C28-C36                     | 339    | 10.0            | 05/10/2022      | ND           |      |            |               |      |          |
| Surrogate: 1-Chlorooctane            | 83.2   | % 66.9-13       | 6               |              |      |            |               |      |          |
| Surrogate: 1-Chlorooctadecane        | 176 9  | % 59.5-14       | 2               |              |      |            |               |      |          |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 1 ( 2-3' ) (H221951-02)

| BTEX 8021B                           | mg/    | ′kg             | Analyze    | d By: MS/    |      |            |               |      | S-04      |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 | GC-NC     |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 | GC-NC     |
| Ethylbenzene*                        | 2.25   | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 | GC-NC1    |
| Total Xylenes*                       | 4.33   | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 | GC-NC1    |
| Total BTEX                           | 6.58   | 0.300           | 05/10/2022 | ND           |      |            |               |      | GC-NC1    |
| Surrogate: 4-Bromofluorobenzene (PID | 255 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 912    | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze    | d By: MS     |      |            |               |      | S-04      |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | 133    | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | 2010   | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | 536    | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 110 9  | 66.9-13         | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 205 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

## Sample ID: BH - 1 ( 4-5' ) (H221951-03)

| BTEX 8021B                           | mg,         | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|-------------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result      | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050      | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050      | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050      | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150      | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300      | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.8        | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,         | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result      | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 416         | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/         | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result      | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0       | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | 684         | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | 374         | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 78.6        | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | <i>92.7</i> | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 1 ( 6-7' ) (H221951-04)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 336    | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/09/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | 13.9   | 10.0            | 05/09/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 79.2   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 81.2   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 1 ( 8-9' ) (H221951-05)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 144    | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/09/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | 39.7   | 10.0            | 05/09/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | 14.2   | 10.0            | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 80.2   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 82.5   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

## Sample ID: BH - 1 ( 10' ) (H221951-06)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.9   | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 128    | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/09/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/09/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 84.6   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 85.2   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

## Sample ID: BH - 1 ( 12' ) (H221951-07)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/09/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/09/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 81.8   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 81.9   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

## Sample ID: BH - 1 ( 14' ) (H221951-08)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/09/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/09/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 77.3   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 75.3   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 1 ( 16' ) (H221951-09)

| BTEX 8021B                           | mg/    | /kg             | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifie  |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022      | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022      | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022      | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022      | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze         | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/10/2022      | ND           | 400  | 100        | 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            | 05/09/2022      | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/09/2022      | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/09/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 80.4   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 80.7   | % 59.5-14       | 2               |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 1 ( 18' ) (H221951-10)

| BTEX 8021B                           | mg/    | /kg             | Analyze         | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022      | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022      | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022      | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022      | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze         | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/10/2022      | ND           | 400  | 100        | 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            | 05/10/2022      | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022      | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 73.8   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 73.6   | % 59.5-14       | 2               |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 1 ( 20' ) (H221951-11)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 73.8   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 74.2   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 2 ( 0-1' ) (H221951-12)

| BTEX 8021B                           | mg/    | ′kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | 148    | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | 90.7   | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 77.5   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 85.3   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                         | Sampling Date:      | 05/09/2022       |
|-------------------|------------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                         | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                               | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                    |                     |                  |

# Sample ID: BH - 2 ( 2-3' ) (H221951-13)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 1310   | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | ed By: MS    |      |            |               |      | S-04      |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | 3380   | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | 1430   | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 84.4   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 383    | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 2 ( 4-5' ) (H221951-14)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 816    | 16.0            | 05/10/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      | S-04      |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | 658    | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | 379    | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 99.0   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 144    | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 2 ( 6-7' ) (H221951-15)

| BTEX 8021B                           | mg/    | ′kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 1170   | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 | QM-07     |
| TPH 8015M                            | mg/    | ′kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | 113    | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | 52.3   | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 95.1   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 101 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 2 ( 8-9' ) (H221951-16)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.5   | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 816    | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 113 9  | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 115 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                         | Sampling Date:      | 05/09/2022       |
|-------------------|------------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                         | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                               | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                    |                     |                  |

# Sample ID: BH - 2 ( 10' ) (H221951-17)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 10         |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 864    | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | 14.2   | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 96.8   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 99.5   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                         | Sampling Date:      | 05/09/2022       |
|-------------------|------------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                         | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                               | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                    |                     |                  |

# Sample ID: BH - 2 ( 12' ) (H221951-18)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 3680   | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | 16.9   | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 124    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 127    | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 2 ( 14' ) (H221951-19)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.3   | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 111 9  | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 111 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 2 ( 16' ) (H221951-20)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 103        | 2.00          | 7.31 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.03 | 102        | 2.00          | 7.01 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 1.92 | 96.1       | 2.00          | 7.68 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 5.94 | 99.0       | 6.00          | 6.92 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 238  | 119        | 200           | 23.0 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 247  | 124        | 200           | 23.4 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 97.0   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 97.0   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 2 ( 18' ) (H221951-21)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 93.8   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 96.8   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 2 ( 20' ) (H221951-22)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 101    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 102    | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 0-1' ) (H221951-23)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 64.0   | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | 123    | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | 83.6   | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 96.6   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 104    | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 2-3' ) (H221951-24)

| BTEX 8021B                           | mg/    | 'kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | 'kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 352    | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | 26.4   | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | 11.5   | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 103 9  | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 110 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 4-5' ) (H221951-25)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 720    | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 102    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 107    | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 6-7' ) (H221951-26)

| 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           | 05/09/2022       | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022       | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022       | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022       | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022       | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0                |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/kg  |                 | Analyzed By: GM  |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed         | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 400    | 16.0            | 05/10/2022       | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/kg  |                 | Analyzed By: MS  |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed         | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022       | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | 11.9   | 10.0            | 05/10/2022       | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022       | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 114 9  | % 66.9-13       | 6                |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 119 9  | % 59.5-14       | 2                |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 8-9' ) (H221951-27)

| 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           | 05/09/2022       | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022       | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022       | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022       | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022       | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0                |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM  |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed         | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 1680   | 16.0            | 05/10/2022       | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/kg  |                 | Analyzed By: MS  |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed         | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022       | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022       | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022       | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 111 9  | 66.9-13         | 6                |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 115 9  | % 59.5-14       | 2                |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 10' ) (H221951-28)

| BTEX 8021B                           | mg,    | /kg             | Analyze         | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022      | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022      | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022      | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022      | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 2160   | 16.0            | 05/10/2022      | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/kg  |                 | Analyzed By: MS |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022      | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022      | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 104    | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 110 9  | % 59.5-14       | 2               |              |      |            |               |      |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 12' ) (H221951-29)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifie  |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 2680   | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 108    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 112 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 14' ) (H221951-30)

| BTEX 8021B                           | mg,    | /kg             | Analyze         | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022      | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022      | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022      | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022      | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 4600   | 16.0            | 05/10/2022      | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022      | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022      | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 113 9  | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 119 9  | % 59.5-14       | 2               |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 16' ) (H221951-31)

| BTEX 8021B                           | mg,    | /kg             | Analyze         | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022      | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022      | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022      | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022      | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 2960   | 16.0            | 05/10/2022      | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022      | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022      | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 97.2   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 101    | % 59.5-14       | 2               |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 18' ) (H221951-32)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 100    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 103    | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 3 ( 20' ) (H221951-33)

| BTEX 8021B                           | mg/    | ′kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 123 9  | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 122 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 4 ( 0-1' ) (H221951-34)

| BTEX 8021B                           | mg/    | ′kg             | Analyze    | d By: MS\       |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|-----------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND              | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND              | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND              | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND              | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND              |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 113 9  | % 69.9-14       | 0          |                 |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyze    | Analyzed By: GM |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 48.0   | 16.0            | 05/10/2022 | ND              | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze    | d By: MS        |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND              | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | 555    | 10.0            | 05/10/2022 | ND              | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | 191    | 10.0            | 05/10/2022 | ND              |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 90.1   | % 66.9-13       | 6          |                 |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 110 9  | % 59.5-14       | 2          |                 |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 4 ( 2-3' ) (H221951-35)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: MS∖    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 160    | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | 356    | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | 135    | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 89.0   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 115 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 4 ( 4-5' ) (H221951-36)

| BTEX 8021B                           | mg/    | ′kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/09/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/09/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/09/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/09/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 144    | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | 236    | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | 86.3   | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 88.3   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 97.2   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                         | Sampling Date:      | 05/09/2022       |
|-------------------|------------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                         | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                               | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                    |                     |                  |

# Sample ID: BH - 4 ( 6-7' ) (H221951-37)

| BTEX 8021B                           | mg/    | 'kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | 'kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | kg              | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 92.2   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 91.4   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

#### Sample ID: BH - 4 ( 8-9' ) (H221951-38)

| BTEX 8021B                           | mg/    | ′kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 123 9  | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 123 9  | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/09/2022                        | Sampling Date:      | 05/09/2022       |
|-------------------|-----------------------------------|---------------------|------------------|
| Reported:         | 05/10/2022                        | Sampling Type:      | Soil             |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact    |
| Project Number:   | 1059                              | Sample Received By: | Shalyn Rodriguez |
| Project Location: | EOG - LEA CO NM                   |                     |                  |

# Sample ID: BH - 4 ( 10' ) (H221951-39)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS\    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.15 | 107        | 2.00          | 8.37 |           |
| Toluene*                             | <0.050 | 0.050           | 05/10/2022 | ND           | 2.11 | 106        | 2.00          | 7.84 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/10/2022 | ND           | 2.07 | 104        | 2.00          | 8.66 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/10/2022 | ND           | 6.41 | 107        | 6.00          | 8.49 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/10/2022 | ND           | 416  | 104        | 400           | 3.92 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/10/2022 | ND           | 191  | 95.4       | 200           | 3.25 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/10/2022 | ND           | 192  | 95.8       | 200           | 7.79 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/10/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 125    | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 129    | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



# **Notes and Definitions**

| S-06   | The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's. |
|--------|--|
| S-04   | The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.   |
| QR-04  | The RPD for the BS/BSD was outside of historical limits.   |
| QM-07  | The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.                       |
| GC-NC1 | 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.      |
| GC-NC  | 8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are reported as ND.                              |
| 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

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

# Received by OCD: 6/26/2023 1:15:25 PM らのエッシー

|                              | har Maahrina                             |                       |                          |                                    | 2                        | -         |                   |                   |                              |                                      | Page 1 of 1              |
|------------------------------|--|-----------------------|--------------------------|------------------------------------|--------------------------|-----------|-------------------|-------------------|------------------------------|--------------------------------------|--------------------------|
|                              |  |                       |                          | Bill to: (if different)            | (the                     | Jam       | James Kennedy     | nedy              |                              | Work Order Comments                  | Comments                 |
| Company Name: Carm           | Carmona Resources                        | 0.                    |                          | Company Name                       | me:                      | EOG       | EOG Resources     | lices             |                              | Program: UST/PST PRP Prown           | rownfields RC perfund    |
| Address: 310 \               | 310 West Wall Suite 415                  | 415                   |                          | Address:                           |                          | 5509      | Cham              | 5509 Champions Dr | λr                           | [                                    |                          |
| City, State ZIP: Midla       | Midland, TX 79701                        |                       |                          | City, State ZIP.                   | .9                       | Midla     | Midland, Tx 79706 | 79706             |                              | Reporting:Level II Level III PST/UST | /UST RRP Level IV        |
| Phone: 432-8                 | 432-813-6823                             |                       | Email:                   | James                              | Kennedy@eogresources.com | resour    | ces.co            | ă                 |                              |                                      | Other:                   |
| Project Name:                | Belco AIA Fed Battery<br>(1RP-3215/3184) | ed Battery<br>5/3184) | Tun                      | Turn Around                        | _                        | _         |                   |                   | ANALYSIS REOLIEST            | IFST                                 |                          |
| Project Number:              | 1059                                     | 9                     | Routine                  | <ul> <li>✓ Rush</li> </ul>         | Pres.                    |           |                   |                   |                              |                                      | None: NO DI Water H.O    |
| Project Location             | Lea Co, NM                               | NM                    | Due Date:                | 24Hrs                              |                          |           |                   |                   |                              |                                      |                          |
| Sampler's Name:              | CRM                                      | 2                     | TAT starts the           | TAT starts the day received by the | the                      | -         | RO)               |                   |                              |                                      | HCL: HC HNO,: HN         |
| PO#                          |  |                       | lab, if rece             | lived by 4:30pm                    | -                        |           | + M               |                   |                              |                                      |                          |
| SAMPLE RECEIPT               | Temp Blank:                              | Yes No                | Wet Ice:                 | Yes/No                             | 9                        | в         | DRO               | 600               |                              |                                      | 0                        |
| Received Intact:             | (B)                                      | The                   |                          |                                    | aram                     | 8021      | tO + I            | de 45             |                              | LD                                   | NaHSO4: NABIS            |
| Cooler Custody Seals:        | No                                       | A Correction Factor.  | ctor:                    | -0.5%                              | <u> </u>                 | TEX       | GF                | lori              |                              | нс                                   | Na2S2O3: NaSO3           |
| Sample Custody Seals:        | Yes No N/A                               | -                     | Reading:                 | 0.10°C                             |                          | B         | 5M (              | Ch                |                              |                                      | Zn Acetate+NaOH: Zn      |
|                              |  | Contenten Temperature | ilperature,              | e                                  |                          |           | H 80              |                   |                              |                                      | NaOH+Ascorbic Acid: SAPC |
|                              | Dit                                      | e                     | Soll                     | Water Comp                         | np Cont                  |           | 1                 |                   |                              |                                      | Sample Comments          |
| BH-1 (0-1)                   | 5 4 22                                   | 11                    | ×                        | 2                                  | -                        | ×         | ×                 | ×                 |                              |                                      |                          |
| BH-2 (2-3)                   | 22/4/52                                  | 2                     | ×                        | 61                                 | 1 1                      | ×         | ×                 | ×                 |                              |                                      |                          |
| BH-1 (4-5)                   | 22/4/22                                  | 2                     | ×                        | 9                                  | 1                        | X         | ×                 | ×                 |                              |                                      |                          |
| -                            | 22[4]5                                   | 12                    | ×                        | 6                                  | 1 1                      | ×         | ×                 | ×                 |                              |                                      |                          |
| -1 (                         | 22 4 19                                  | 20                    | ×                        | G                                  | 1                        | ×         | X                 | ×                 |                              |                                      |                          |
| E                            | 22 45                                    | 12                    | ×                        | 5                                  | 1                        | ×         | ×                 | ×                 |                              |                                      |                          |
| -1 (1                        | 21/12                                    | 12                    | ×                        | 6                                  |                          | X         | ×                 | ×                 |                              |                                      |                          |
| BH-1 (14)                    | 22 4 5                                   | 11                    | ×                        | 6                                  | 1 1                      | ×         | ×                 | ×                 |                              |                                      |                          |
| BH-1 (16)                    | 22/49                                    | 1                     | ×                        | G                                  | 1                        | X         | x                 | x                 |                              |                                      |                          |
| BH-1 (18)                    | 22 10 5                                  | 14                    | X                        | 61                                 | 1 1                      | X         | ×                 | X                 |                              |                                      |                          |
|                              | -  |                       |                          |                                    |                          |           |                   |                   |                              |                                      |                          |
| Relinquished by: (Signature) | ature)                                   | Receive               | Received by: (Signature) | (9)                                |                          | Date/Time | ime               |                   | Relinguished by: (Signature) | re) Received by: (Signature)         | e) Date/Time             |
| Com monter                   | K X                                      | and a low             | LON                      |                                    | r.a.                     | "         | Ā                 | S'                |                              |                                      |                          |
| 3 1 (                        | -  |                       | X ~ X                    |                                    | Dold                     | 5         |                   | -                 |                              |                                      |                          |

# Page 85 of 166

Chain of Custody

Page 42 of 45

|   | 0  |
|---|----|
|   | 7  |
|   | ≞. |
|   | 3  |
|   | 0  |
|   | 7  |
|   | 2  |
|   | 10 |
|   | ÷  |
|   | 8  |
| ć | 4  |

| Consult Husening         Consult Summary         Data Summary         Manual Kannaly         Manual   | Manage:         Contrar Maching         Bits: primave         James Monogh         Singe 2: of 4           Bar 2000         Midling 1: Trong Bank         One pair Manuel         Manuel         Manuel         One pair Manuel         Manuel         Manuel         Manuel         One pair Manuel <th></th> <th>Received by: (Si</th> <th></th> <th>59</th> <th>1.32</th> <th>S</th> <th></th> <th>eut</th> <th>odición</th> <th>S</th> <th>1</th> <th></th>  |                                     | Received by: (Si          |                              | 59           | 1.32       | S          |                | eut            | odición         | S                        | 1           |                     |
|--|--|-------------------------------------|---------------------------|------------------------------|--------------|------------|------------|----------------|----------------|-----------------|--------------------------|-------------|---------------------|
| Cannage         Connext Hoening         Bits // anway         Jumes Kernedy         Monk Odder Commants           sam Zie         Offine Vale Resources         600 Resources <th>Statusger.         Connex Meahing         Bit by a server         Annual Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean Mean         Mean Mean Mean Mean Mean         Mean Mean Mean Mean Mean Mean Mean Mean</th> <th></th> <th>Received by: (S</th> <th>Relinquished by: (Signature)</th> <th>me</th> <th>Data/11</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>linn</th> <th>am work</th> | Statusger.         Connex Meahing         Bit by a server         Annual Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean         Mean Mean Mean Mean         Mean Mean Mean Mean Mean         Mean Mean Mean Mean Mean Mean Mean Mean   |                                     | Received by: (S           | Relinquished by: (Signature) | me           | Data/11    |            |                |                |                 |                          | linn        | am work             |
| Same Zero         Conner Moehring         Bill to 's anwert         Jumes Kenney/         Jumes Kenney/         Mont Otdar Commants           sam Zero         428/42/16/16         Enal Sources         600 Namoon D         Sources         500 Namoon D         Sources   | Statuge:         Connex Moduling         Bits <i>x</i> areas         Annex Kennedy         With Color         Work Color         <   |                                     |                           |                              |              | DataTia    |            | ure)           | i by: (Signatu | Received        |                          |             | Relinquished by:    |
| Same         Conner Meehing         Bits / ames         Jumes Kennedy         Manes         France   | Attrager         Conner Modelring         Bit is grawer         Amerikansky         Same Zr         Office         Same Zr         Modelse         Same  |                                     |                           |                              |              |            |            |                |                |                 |                          |             |                     |
|  | Interage:         Contrer Moehring         Image:         Contrer Moehring         Image:         Contrer Money         Market         Contrer Money         Contrer Money         Contrer Money         Contrer Market         Contrer Money         Contrer Market         Contrer  |                                     |                           |                              | X X          | X          | 2          |                | ×              |                 | 2                        |             | 211                 |
|  | $ \begin{array}{                                    $  |                                     |                           |                              | XX           | ×          | 2          |                | X              |                 | 22 16 5                  |             | 21                  |
| Internage         Conner //Aching         Bittory enwert         James Kennedy         James Kennedy         Monte Connernate         Work Order Comments         Work Order Comments         Work Order Comments         Monte Comments         Work Order Comments         Monte Comments         Work Order Comments         Res           size         010 West Wall Suite 415         Enall         Company Name         600 Consequences         600 Consequences         600 Consequences         600 Consequences         Resources         Resources <t< td=""><td><math display="block"> \begin{array}{                                    </math></td><td></td><td></td><td></td><td>XX</td><td>X</td><td>5</td><td></td><td>×</td><td></td><td>22 45</td><td></td><td>F</td></t<>  | $ \begin{array}{                                    $  |                                     |                           |                              | XX           | X          | 5          |                | ×              |                 | 22 45                    |             | F                   |
| $ \begin{array}{                                    $  | $ \begin{array}{                                    $  |                                     |                           |                              |              | -          | 2          |                | X              |                 | · 5/1/22                 |             | -                   |
| ettManager.         Conner Moehring         Balt to: yr anwert         James Kennedy         Mames Kennedy         Mork Order Comments         Work Order Comments         More Comments         Program: USTP31         Program:  | $\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$   |                                     |                           |                              | XX           | X          | 5          |                | ×              |                 | 22/2/5                   |             | h                   |
| Interview         Conner Moehring         Bilt for <i>if allowed</i> James Kernedy         Mame         Work Order Comments           Siles Zin         Midand, TX 79/01         Company Name         EGG Resources         5696 Champions Dr         See Zince         See Zince         See Zince         For gram: UST/PST         Program: UST  | ItI.transper         Conner Moehring         Bit to <i>g anward</i> James Kernedy         Wine         Conner Moehring         Wink Char Comments           size         310 West Wall Suite 415         Composite Name:         Conner Moehring         Marea Kernedy         Marea Kerned  |                                     |                           |                              | XX           | X          | 0          |                | ×              |                 | 22/4/52                  |             | F                   |
| ettManager         Conner Moehring         James Kennedy         James Kennedy         Work Order Comments           sary Name:         Carmona Resources         Company Name:         EGG Resources         Program: UST/PST ["Program:   | CitManger:         Conner Moehring         Bill by y elevend         James Kannedy         James Kannedy         James Kannedy         James Kannedy         James Kannedy         Model         Work Order Comments         Work Order Comments         Model         Model         Work Order Comments         Page         Z. of         Model         Tum Konger         Work Order Comments         Page         Z. of         Model         Tum Konger         Model         Tum Konger         Model         Tum Konger         Page         Z. of         Model         Tum Konger         Page         Z. of         Model         Page         Z. of         Model         Page         Z. of         Model         Page         Z. of         Model         Model         Sold         Tum Konger         Sold         Model         Sold         Model         Sold         Model         Sold         Model         Sold         Model         Sold         Model         Sold         Mod   |                                     |                           |                              | XX           | X          | 6          |                | ×              |                 | 22/4/52                  |             | -                   |
| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$  | Conner Moehring         Company Name         Company Name         Lames Kennedy         Manes Kennedy         Manes Kennedy         Manes Kennedy         Mod Mass         Mod Mass <td></td> <td></td> <td></td> <td></td> <td>X</td> <td>2</td> <td></td> <td>×</td> <td></td> <td>22/4/52</td> <td></td> <td>12.</td>   |                                     |                           |                              |              | X          | 2          |                | ×              |                 | 22/4/52                  |             | 12.                 |
| ctManager:         Conner Moehring         Bilt for gramwert         James Kannedy         James Kannedy         Work Order Comments           samp Name         Carmona Resources         Sampel Vall         Suite 415         Company Name         EGG Resources         Program: UST/PST         Promatines         Program: UST/PST         Prog   | et:Manager.         Conner Moehring         Image         Conner Moehring         Image         Company Name         Non Name         Non Name         Company Name         Sate of Project:         Project:         Propention         Sate of Project:         Name         Company Name         Company Name         Company Name         Non Name         Colds         Name         Name <td></td> <td></td> <td></td> <td></td> <td>X I</td> <td>2</td> <td></td> <td>×</td> <td></td> <td>2245</td> <td></td> <td>BH-2 (0-1)</td>   |                                     |                           |                              |              | X I        | 2          |                | ×              |                 | 2245                     |             | BH-2 (0-1)          |
| ctManager:         Conner Moehring         James         Lames Kennedy         James Kennedy         Motions Dr.         Work Order Comments           sis::         310 West Wall Suite 415         Company Name:         EGG Resources         Fregram: UST/PST [PRP ] rownfields [PR]           sis::         310 West Wall Suite 415         Email Value XII Suite 2IP:         Midland, TX 79701         EGG Resources         Sce0 Champions Dr         State of Project:         Program: UST/PST [PRP ] rownfields [PR]           sis::         432-613-6823         Email Value XII Part I         Turm Around         Kennedy/Diportesources.com         Name:         Free Value XII Part I         Program: UST/PST [PR]         Name:         Oner:         Approx         Approx         Program: UST/PST [PR]         Name:         Deloc AIA Fed Battery         Turm Around         Kennedy/Diportesources.com         Name:         EDic AIA Fed Date:         Program: UST/PST [PR]         Name:         Deloverables: EDI         Approx         Name:         Sce0: Con         Name:         Cond: Con         Name:         Sce0: Con         Name:         Sce0: Con         Name:         Sce0: Con         Name:         Sce0: Con         Sce0: Con <td>Cliner Moehring       Sex       Conner Moehring       Bill to if envent       James Kanedy       Mames       Sex       Sex</td> <td></td> <td></td> <td></td> <td>XX</td> <td>X</td> <td>2</td> <td></td> <td>×</td> <td></td> <td>22 45</td> <td></td> <td>1</td>   | Cliner Moehring       Sex       Conner Moehring       Bill to if envent       James Kanedy       Mames       Sex   |                                     |                           |                              | XX           | X          | 2          |                | ×              |                 | 22 45                    |             | 1                   |
| ct Manager:     Conner Moehring     Bill to: jr ameword     James Kennedy     Mort Order Comments       sarry Name:     Carmona Resources     310 West Wall Suite 415     Company Name:     EOG Resources     Program: UST/PST DRP     Prownfields     Drogram: UST/PST DRP     Prownfields     Drogram: UST/PST DRP     Prownfields     Drogram: UST/PST DRP     Drownfields     Drownfields     Drogram: UST/PST DRP     Drownfields     Drown  | ct:Manager:       Conner Moehring       Bill to: // raffwart       James Kennedy       Manes Kennedy         amy Name:       Carmona Resources       310 West Wall Suite 415       Company Name:       EOG Resources       Program: UST/PST  PRP   ownfields  PR   perfunctions Dr         ss:       310 West Wall Suite 415       Address:       600 Chempions Dr       State of Project:       Reporting Level II   ST/UST   PRP   ownfields  PR   perfunctions options opt                          | Sample Comments                     |                           |                              | TP           | of         | -          | -              | Soil           | Time            | Date                     | tification  | Sample Iden         |
| ctManager:       Conner Moehring       James Kennedy       James Kennedy       work Order Comments         aany Name:       Carmona Resources       Company Name:       EOG Resources       Fogram: UST/PST       Program: UST/PST       Pr  | ctManager.       Conner Moehring       Bill to: gramment       James Kennedy       James Kennedy       Mork Order Comments         sarry Name       Carmona Resources       Suite 415       Company Name       COG Resources       Solo Prampions Dr       Program: USTPS   "PP   ownfields   "Rc  " perfunct         sarry Name       Valest Wall Suite 415       Ed Batlery       Email: James Kennedy/@corresources com       Solo Champions Dr       State of Project:       Program: USTPS   "PP   ownfields   "Rc  " perfunct         sarry Name       432-813-8623       Email: James Kennedy/@corresources com       Solo Champions Dr       Reporting Level II   Evel III   "StrUST   PR   ownfields   Rc  " perfunct       Program: USTPS   PP   ownfields   Rc  " perfunct         struction       1059       Incurine       Sauch       Cede       Cede       None: NO       Diversite Codes         struction       Lea Co, NM       Due Date:       24Hs       Cede       None: NO       Diversite Code       None: NO       Diversite   | NaOH+Ascorbic Acid: SAPC            |                           |                              | H 80         |            |            | 0.12           | perature:      | Corrected Temp  |                          |             | otal Containers:    |
| ct/Manager:       Conner Moehring       Bill to: (if different)       James Kennedy       work Order Comments         sarry Name:       Carmona Resources       Company Name:       EOG Resources       EOG Resources       Program: UST/PST [Pkp ]:rownfields ]Pc         sarry Name:       310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:       Reporting: Level III ] PST/UST [Pkp ]       The state of Project:         sarry Name:       432-813-6823       Email: James Kennedy@eogresources.com       Midland, Tx.79706       Reporting: Level III ] Level III ] Level III ] PST/UST ]       Preservati         annee:       (TRP-3215/3184)       Turn Around       Preservati       Preservati       None: NO         Alvame:       (TRP-3215/3184)       Turn Around       Preservati       Preservati       None: NO         Alvame:       CRM       Tatasts the day received by the lab. if received by 4:30pm       Preservati       None: NO       Coci: Coci         Alvame:       CRM       Tremp Blank:       Yes (No)       Welt Coc:       Yes (No)       NA Correction Factor:       P.S. 2       Pa       AN       Fig. Ap       Hop (H)       Hop (H)         Vest Inlact:       Vest (No)       Vest (No)       Vest (No)       Vest (No)       Hop (H)       Hop (   | ctManager:       Conner Moehring       Bill to gramewert       James Kernedy       James Kernedy       James Kernedy       Work Order Comments       Poge 2 of 4       Moder Comments         sany Name:       Carmona Resources       310 West Wall Suite 415       Address:       600 Resources       500 Champions Dr       State of Project:       Pogram: UST/PT   PRP   Drownfields   DRC   Dentung       Pogram: UST/PT   PRP   Drownfields   DRC   Dentung       State of Project:       Roporting Level II       Drust   D = 1       Drust  | Zn Acetate+NaOH: Zn                 |                           |                              | -            | в          | Co         | 0.10           | eading:        | Temperature Re  | $\sim$                   | -           | ample Custody Sea   |
| ct Manager.       Conner Moehring       Bill to: (r different)       James Kennedy       work Order Comments         aany Name       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST   | any Name:       Conner Meehring       Bill to: (r.difwerd)       James Kennedy       Set 2010       Set 2010       Set 2010       Set 2010       Company Name:       EGG Resources       Set 2010       Work Order Comments         Bill zp:       Midland, TX 79701       City, State ZIP:       Midland, TX 79706       Set of Project:       More of roject:       Name:       Set of Project:       Name:       Set of Project:       Reporting Level III       Devel III       State ZIP:       Midland, TX 79701       Turn Nound       Preservative Codes       Devel III       Set of Project:       Reporting Level III       State of Project:       Name:       State of Project:       Reporting Level III       State of Project:       Name:       Name:       State of Project:       Reporting Level III       State of Project:       Name:       Name:       Name:       Name:       Name:       Name:       Name:       Name:       <   |                                     |                           |                              |              | -          | Ĺ          | -0.5           | OL:            | Correction Fact | 1                        | -           | ooler Custody Seal: |
| ct Manager.       Conner Moehring       Bill to: (r different)       James Kennedy       Work Order Comments         sany Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST  | ct Manager.       Conner Moehring       Bill to: gr different)       James Kennedy       James Kennedy       More Resources       Work Order Comments         any Name:       Carmona Resources       310 West Wall Suite 415       Company Name:       EGG Resources       Program: UST/PST [PRP ]rownfields [PRC ]perfuncts         sale ZIP:       Midland, TX 79701       City, Sale ZIP:       Midland, TX 79705       State of Project:         se:       432-813-6823       Email:       James Kennedy@eogresources.com       Reporting:Level II _bevel III _bruel IIII _bruel IIII _bruel III _bruel III _bruel III _bruel III _bruel  |                                     |                           |                              | -            | -          |            | r /            |                | Thermometer ID  |                          |             | eceived Intact:     |
| ct Manager:       Conner Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         sany Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST [PrP ]:rownfields [PrC         sas:       310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:         sate ZIP:       Midland, TX 79701       Email: James Kennedv@eogresources.com       Reporting: Level III [] Level III [] PST/UST [] PrP       State of Project:         st.       432-813-6823       Email: James Kennedv@eogresources.com       Midland, TX 79706       Deliverables: EDD [] ADaPT [] Other:         st. Name:       1059       Turm Around       Routine       Rush       Code       I  | Itemanger:       Conner Moehring       Bill to: (if different)       James Kennedy:       Mames Kennedy:       Work Order Comments         sarry Name:       Carmona Resources       Company Name:       EOG Resources       Frogram: UST/PSTPRPInownfieldsIRCIperfunc         ss:       310 West Wall Suite 415       Address:       5008 Champions Dr       Frogram: UST/PSTPRPInownfieldsIRCIperfunc         ss:       432-813-8823       Email: James Kennedy@eogresources.com       Enail: James Kennedy@eogresources.com       Enail: James Kennedy@eogresources.com       Enail: James Kennedy@eogresources.com       Preservative Codes         xNumber:       1059       Tum Around       Preservative Codes       None: NO       Dilvarie:Preservative Codes         xNumber:       Lead Co, NM       Due Date:       24Hrs       Enail:Preservative Codes       None: NO       Dilvarie: No         ib., if received by the lib.,   | H <sub>3</sub> PO <sub>4</sub> ; HP |                           |                              |              |            | P          |                | Wet Ice:       | Yes No          | np Blank:                | -           | AMPLE RECEI         |
| Manager.       Conner Moehring       Bill to: (if alfreent)       James Kennedy       Work Order Comments         vy Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST program: UST/PST provinfields       Provinfields <t< td=""><td>Manager.       Conner Moehring       Bill to: (r alweent)       James Kennedy       Wares Kennedy       Work Order Comments         ry Name:       Carmona Resources       Company Name:       EOG Resources       Frogram: UST/PST  PRP  rownfields  PRC  perfuncts         s:       310 West Wall Suite 415       Address:       5509 Champions Dr       Frogram: UST/PST  PRP  rownfields  PRC  perfuncts         s:       432-813-6823       Email: James Kennedy@eogresources.com       Reporting Level II   Level III   ST/UST   RRP   Level II   ST/UST   RRP   Level IV         Mane:       (1RP-3215/3184)       Tum Around       Press       Frogram: UST/SIS REOUEST       Preservative Codes         Number:       1059       Inter Around       Press       Code (soft)       None: NO       Di Water 1         Seaton       CRM       Due Date:       24Hrs       Soft       Soft       Anal.YSIS REOUEST       Preservative Codes</td><td></td><td></td><td></td><td>) + MI</td><td>rs</td><td></td><td>ceived by 4:30</td><td>lab, if re</td><td></td><td></td><td></td><td>PO#</td></t<>   | Manager.       Conner Moehring       Bill to: (r alweent)       James Kennedy       Wares Kennedy       Work Order Comments         ry Name:       Carmona Resources       Company Name:       EOG Resources       Frogram: UST/PST  PRP  rownfields  PRC  perfuncts         s:       310 West Wall Suite 415       Address:       5509 Champions Dr       Frogram: UST/PST  PRP  rownfields  PRC  perfuncts         s:       432-813-6823       Email: James Kennedy@eogresources.com       Reporting Level II   Level III   ST/UST   RRP   Level II   ST/UST   RRP   Level IV         Mane:       (1RP-3215/3184)       Tum Around       Press       Frogram: UST/SIS REOUEST       Preservative Codes         Number:       1059       Inter Around       Press       Code (soft)       None: NO       Di Water 1         Seaton       CRM       Due Date:       24Hrs       Soft       Soft       Anal.YSIS REOUEST       Preservative Codes   |                                     |                           |                              | ) + MI       | rs         |            | ceived by 4:30 | lab, if re     |                 |                          |             | PO#                 |
| Manager:       Conner Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         vy Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST \proprim: UST \propri= \propri= \proprim: UST \propri= \proprim: UST \propri  | Manager:       Conner Moehring       Bill to: (r/diferent)       James Kennedy       Manager       Company Name:       Company Name:       EOG Resources       Mork Order Comments         yv Name:       Carmona Resources       310 West Wall Suite 415       Address:       509 Champions Dr       Program: UST/PST  PRP  rownfields  PRC  perfunc       Program: UST/PST  PRP  rownfields  PST/UST  PRP   commfields  PST/UST  PST  PST/UST  PRP   commfields  PST/UST  PST/UST | Q                                   |                           |                              | RO)          |            | d by the   | e dav receive  | TAT starts th  | 141             | CRM                      |             | ampler's Name:      |
| Manager:       Conner Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         ny Name:       Carmona Resources       Company Name:       EOG Resources       Frogram: UST/PST       Program: UST/PST       PRP       Irownfields       IRC         ste ZIP:       Midland, TX 79701       City, State ZIP:       Midland, Tx 79706       State of Project:       State of Project:       Rrp       Imme       ADaPT       Other:         432-813-6823       Email:       James Kennedy@eogresources.com       EDD       ADaPT       Other:       Other:         Name:       (1RP-3215/3184)       Turn Around       Fres.       Code       ANALYSIS REQUEST       Preservati         Number:       1059       Routine       Rush       Res       Imme       Imme<  | Manager:       Conner Moehring       Bill to: (r difkerent)       James Kennedy       Manedy       Wames       Work Order Comments       Work Order Comments       Work Order Comments       Morder Level III       Program: UST/PST       Program: UST/PST<   |                                     |                           |                              |              |            | ro         | DAL            | Dile Date.     | 8               | Lea Co. N                |             | roject Location     |
| Manager:     Conner Moehring     Bill to: (if different)     James Kennedy     Work Order Comments       ny Name:     Carmona Resources     Company Name:     EOG Resources     Program: UST/PST PRP     Irownfields     Ikc       s:     310 West Wall Suite 415     Address:     5509 Champions Dr     Program: UST/PST PRP     Irownfields     Ikc       ate ZIP:     Midland, TX 79701     City, State ZIP:     Midland, Tx 79706     Reporting: Level II     Level III     Deliverables: EDD     ADaPT     Other:       432-813-6823     Email:     James Kennedy@eogresources.com     Deliverables: EDD     ADaPT     Other:       Name:     (1RP-3215/3184)     Turn Around     Marger     ANALYSIS REQUEST     Preservati  | Manager.       Conner Moehring       Bill to: (rf different)       James Kennedy       James Kennedy       Work Order Comments         vy Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST \PRP       Irownfields \RC       Iperfunct         s:       310 West Wall Suite 415       Address:       5509 Champions Dr       Program: UST/PST \PRP       Irownfields \RC       Iperfunct         te ZIP:       Midland, TX 79701       City, State ZIP:       Midland, Tx 79706       Reporting:Level II \Level III \PST/UST \PRP       Icevel II       Pst/UST \PRP       Icevel IV         432-813-6823       Email: James Kennedv@eogresources.com       Midland, Tx 79706       Reporting:Level II \Level III \PST/UST \PRP       Icevel IV         Mame:       (1RP-3215/3184)       Tum Around       Mames       AMALYSIS REQUEST       Preservative Codes  |                                     |                           |                              |              | res.       |            | √ Rush         | Routine        |                 | 1059                     |             | roject Number:      |
| Manager:       Conner Moehring       Bill to: (r different)       James Kennedy       Work Order Comments         ny Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PR I rownfields Rc         s:       310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:         te ZIP:       Midland, TX 79701       City, State ZIP:       Midland, Tx 79706       Reporting: Level II Level III ST/UST RR         432-813-6823       Email:       James Kennedy@eogresources.com       Deliverables: EDD ADaT Other:   | Manager:       Conner Moehring       Bill to: (r different)       James Kennedy       Managy       Manager       Conner Moehring       Work Order Comments         vy Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST \PRP \rownfields \rbox RC       Program: UST/PST \PRP \rownfields \rbox RC       Perfunct         s:       310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:       State of Project:       State of Project:       Reporting: Level II \rightarrow VLST \rightarrow RRP       Level II       PST/UST \rightarrow RRP       Level IV         432-813-6823       Email: James Kennedy@eogresources.com       Deliverables: EDD \rightarrow ADaPT \rightarrow Other:       Deliverables: EDD \rightarrow ADaPT \rightarrow Other:   | Preservative Codes                  | -                         | ANALYSIS REQUES              |              |            |            | rn Around      | Tu             | Battery<br>184) | co AIA Fed<br>IRP-3215/3 | Bel         | Project Name:       |
| Conner Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PRP rownfields         310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:         Midland, TX 79701       City, State ZIP:       Midland, Tx 79706       Reporting: Level III   | Conner Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PRP irownfields IRC iperfunc         310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:         Midland, TX 79701       City, State ZIP:       Midland, Tx 79706       Reporting: Level III Level III Level III Level III   |                                     | verables: EDD             | Deli                         | es.com       | ogresource | Ya         | James          | Ema            |                 | 23                       | 432-813-68  | Phone:              |
| Conner Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PR irownfields irC         310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:   | Conner Moehring       Bill to: (r different)       James Kennedy       Work Order Comments         Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PRP irownfields IRC perfunct         310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:  | RRP                                 | orting:Level II Level III |                              | nd, Tx 79706 | Midlan     | e ZIP:     | City, Statu    |                |                 | 79701                    | Midland, TX | City, State ZIP:    |
| Conner Moehring     Bill to: (if different)     James Kennedy     Work Order Comments       Carmona Resources     Company Name:     EOG Resources     Program: UST/PST PRP ]rownfields ]RC   | Conner Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PRP Irownfields IRC Iperfund  |                                     | le of Project:            |                              | Champions I  | 5509 (     |            | Address:       |                | 15              | Vall Suite 4             | 310 West V  | Address:            |
| Conner Moehring Bill to: (if different) James Kennedy Work Order Com   | Conner Moehring Bill to: (if different) James Kennedy Work Order Comments  | RC                                  | gram: UST/PST PRP         | Prot                         | Resources    | EOG F      | Name:      | Company        |                |                 | esources                 | Carmona R   | Company Name:       |
|  | Page 2 of 4  | Order Comments                      | Work C                    |                              | s Kennedy    | James      | (ifferent) | Bill to: (if c |                |                 | ehring                   | Conner Mo   | roject Manager.     |
| Work Order No: 1701-1-5  |  | Thomas - 2 of 4                     |                           |                              |              |            |            |                |                |                 |                          |             |                     |

# Chain of Custody

|                                | Address:   | -  | 550   | 5509 Champions Dr   | npions  | State o   | of Project:  |  |
|--------------------------------|--|--|---|---|---|---|--|--|
|                                |  |  |   |   |   |   | 1  |  |
| 1                              | City, Sta  |  | Mid   | land, To  | x 7970  | Report  |  | Г  |
|                                |  | _  | -   |   |   |   |  |  |
| Tur                            | n Around   | -  |   |   |   | ANALYSIS REQUEST  |  | Preservative Codes   |
| Routine                        | Rush   | Pres.<br>Code  | _   | -   | -   |   |  | None: NO DI Water: H <sub>2</sub> O  |
| Due Date:                      | 24Hrs  |  | -   | 1   |   |   | _  |  |
| TAT starts the<br>lab, if reco | average of the state of the sta   |  |   | MRO)  |   |   |  |  |
| 1                              | Vac No   | -  | 3   | RO +  | 0   |   |  | H <sub>2</sub> SO <sub>4</sub> : H <sub>2</sub> NaOH: Na   |
|                                | Nr   | ame  | 021   | + D   | 450   |   | D  |  |
| Entry IV.                      |  | Para   | X 80  | RO  | ride  |   | OLI  | NaHSO4: NABIS  |
| n Factor:                      | -0.5%  | P  | BTE)  | ( G   | hlor  |   | н  | Na2S2O3: NaSO3   |
| ure Reading:                   | 0.600  |  | в   | 5M  | CI  |   |  | Zn Acetate+NaOH: Zn  |
| Temperature:                   | 0.12   |  |   | 801   |   |   |  | NaOH+Ascorbic Acid: SAPC   |
| e Soil                         | Water Gra  | -  |   | ТРН   |   |   |  | Sample Comments  |
| X                              | 2  | -  | ×   | ×   | ×   |   |  |  |
| X                              | 0  | 1  | ×   | ×   | X   |   |  |  |
| ¥                              | 0  | -  | X   | ×   | ×   |   |  |  |
| X                              | 6  | -  | ×   | X   | ×   |   |  |  |
| 7                              | 5  | 1  | ×   | ×   | ×   |   |  |  |
| X                              | 5  | -  | ×   | ×   | ×   |   |  |  |
| X                              | C  | 1  | ×   | ×   | ×   |   |  |  |
| X                              | 9  | -  | ×   | ×   | X   |   |  |  |
| X                              | 0  | 1  | ×   | X   | Х   |   |  |  |
| X                              | 2  | -  | X   | ×   | ×   |   |  |  |
|                                |  |  |   |   |   |   |  |  |
|                                | (a)  |  | Date  | Time  |   | elinquished by: (Signature)   | Received by: (Signatur   | e) Date/Time   |
| ment                           |  | 5.9  | ES  | 5   | 25  |   |  |  |
|                                | Email     Email       g     Gattery     Tur       g     NM     Due Date:       NM     Ves (No)     Wet loe:       Thermometer ID:     Tat starts the lab, if rece       Corrected Temperature Reading:     Corrected Temperature:       Corrected Temperature     Soil       72     Y       74     Y       72     Y       73     Y       74     Y       75     Y       76     Y       77     Y       78     Y       79     Y       71     Y       72     Y       73     Y       74     Y       75     Y       74     Y       74     Y       75     Y       76     Y       77     Y       78     Y       79     Y       71     Y       72     Y       73     Y       74     Y       75     Y       74     Y       75     Y       76     Y       77     Y       78     Y       79     Y <t< td=""><td>City, Sta       Turn Around       Routine     Rus       Pate:     24       T starts the day received by 4:3:     11       Iab, if received by 4:3:     -0.0       g:     0.1       y:     0.1       g:     0.1       y:     1.1       y:     1.1</td><td>Imail:     James       Turn Around       Routine       Pate:       24       T starts the day received by 4:3:       Iab, if received by 4:3:       Yes       Vet Ioe:       Yes       <td< td=""><td>City, State ZIP:       Turn Around       Routine       Image:       2 Date:       2 Hrs       Iab, if received by 4:30pm       lab, if received by 4:30pm       Vet Ice:       Yes (No)       Iab, if received by 4:30pm       Iab, if acceived by 4:30</td><td>City, State ZIP:       Turn Around       Routine       Pate:       2 Date:       2 Date:       2 Hrs       ab, if received by 4:30pm       vet Ice:       Yes (No)       -0.52       a:       -0.12       a:       -1.2       -1.2       -1.2       -1.2       -1.2       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1    <t< td=""><td>City, State ZIP:     Midland, Tx 79706       Turn Around<br/>Routine     Rush     Pres.<br/>Code       Date:     24Hrs       Date:     24Hrs       Iab, if received by 4:30pm     Pres.<br/>No       Vet Ice:     Yes (No)       Vet Ice:     0.16°       Parameters     11/3       Parameters     Parameters       Soli     Water       Grabb     # of       Comp     Cont       Y     0.16°       Parameters     BTEX 8021B       Soli     Water       Gal     1       Y     0.1       Q     1       Y     0.1       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     X       Y     Q       Y     X       Y     X       Y     Q       Y     X       Y     X       Y     X       Y     X       Y     X       Y     X       Y     X</td><td>City, State ZIP:     Midland, Tx 79706       Turn Around     Pres.     Analysis com       Routine     24H1s     Pres.     ANALYSIS REQ       Bate:     24H1s     Pres.     ANALYSIS REQ       Isb, if received by 4:30pm     Pres.     Pres.     ANALYSIS REQ       Net loe:     Yes     0.14.2     Pres.     ANALYSIS REQ       Vet loe:     1.13     Pres.     Pres.     ANALYSIS REQ       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Y     X     Y     X       Vet loe:     0.14.2     Y     X     X     Y       Vet loe:     0.14.2     Y     X     X     Y       X</td><td>Email:         James         Kennedy@eogresources.com           Tum Around<br/>Routine         Rush         Code         Pres.           24Hrs         24Hrs         Code         Image: Code</td></t<></td></td<></td></t<> | City, Sta       Turn Around       Routine     Rus       Pate:     24       T starts the day received by 4:3:     11       Iab, if received by 4:3:     -0.0       g:     0.1       y:     0.1       g:     0.1       y:     1.1       y:     1.1 | Imail:     James       Turn Around       Routine       Pate:       24       T starts the day received by 4:3:       Iab, if received by 4:3:       Yes       Vet Ioe:       Yes       Yes <td< td=""><td>City, State ZIP:       Turn Around       Routine       Image:       2 Date:       2 Hrs       Iab, if received by 4:30pm       lab, if received by 4:30pm       Vet Ice:       Yes (No)       Iab, if received by 4:30pm       Iab, if acceived by 4:30</td><td>City, State ZIP:       Turn Around       Routine       Pate:       2 Date:       2 Date:       2 Hrs       ab, if received by 4:30pm       vet Ice:       Yes (No)       -0.52       a:       -0.12       a:       -1.2       -1.2       -1.2       -1.2       -1.2       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1    <t< td=""><td>City, State ZIP:     Midland, Tx 79706       Turn Around<br/>Routine     Rush     Pres.<br/>Code       Date:     24Hrs       Date:     24Hrs       Iab, if received by 4:30pm     Pres.<br/>No       Vet Ice:     Yes (No)       Vet Ice:     0.16°       Parameters     11/3       Parameters     Parameters       Soli     Water       Grabb     # of       Comp     Cont       Y     0.16°       Parameters     BTEX 8021B       Soli     Water       Gal     1       Y     0.1       Q     1       Y     0.1       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     X       Y     Q       Y     X       Y     X       Y     Q       Y     X       Y     X       Y     X       Y     X       Y     X       Y     X       Y     X</td><td>City, State ZIP:     Midland, Tx 79706       Turn Around     Pres.     Analysis com       Routine     24H1s     Pres.     ANALYSIS REQ       Bate:     24H1s     Pres.     ANALYSIS REQ       Isb, if received by 4:30pm     Pres.     Pres.     ANALYSIS REQ       Net loe:     Yes     0.14.2     Pres.     ANALYSIS REQ       Vet loe:     1.13     Pres.     Pres.     ANALYSIS REQ       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Y     X     Y     X       Vet loe:     0.14.2     Y     X     X     Y       Vet loe:     0.14.2     Y     X     X     Y       X</td><td>Email:         James         Kennedy@eogresources.com           Tum Around<br/>Routine         Rush         Code         Pres.           24Hrs         24Hrs         Code         Image: Code</td></t<></td></td<> | City, State ZIP:       Turn Around       Routine       Image:       2 Date:       2 Hrs       Iab, if received by 4:30pm       lab, if received by 4:30pm       Vet Ice:       Yes (No)       Iab, if received by 4:30pm       Iab, if acceived by 4:30 | City, State ZIP:       Turn Around       Routine       Pate:       2 Date:       2 Date:       2 Hrs       ab, if received by 4:30pm       vet Ice:       Yes (No)       -0.52       a:       -0.12       a:       -1.2       -1.2       -1.2       -1.2       -1.2       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1       -1.1 <t< td=""><td>City, State ZIP:     Midland, Tx 79706       Turn Around<br/>Routine     Rush     Pres.<br/>Code       Date:     24Hrs       Date:     24Hrs       Iab, if received by 4:30pm     Pres.<br/>No       Vet Ice:     Yes (No)       Vet Ice:     0.16°       Parameters     11/3       Parameters     Parameters       Soli     Water       Grabb     # of       Comp     Cont       Y     0.16°       Parameters     BTEX 8021B       Soli     Water       Gal     1       Y     0.1       Q     1       Y     0.1       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     X       Y     Q       Y     X       Y     X       Y     Q       Y     X       Y     X       Y     X       Y     X       Y     X       Y     X       Y     X</td><td>City, State ZIP:     Midland, Tx 79706       Turn Around     Pres.     Analysis com       Routine     24H1s     Pres.     ANALYSIS REQ       Bate:     24H1s     Pres.     ANALYSIS REQ       Isb, if received by 4:30pm     Pres.     Pres.     ANALYSIS REQ       Net loe:     Yes     0.14.2     Pres.     ANALYSIS REQ       Vet loe:     1.13     Pres.     Pres.     ANALYSIS REQ       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Y     X     Y     X       Vet loe:     0.14.2     Y     X     X     Y       Vet loe:     0.14.2     Y     X     X     Y       X</td><td>Email:         James         Kennedy@eogresources.com           Tum Around<br/>Routine         Rush         Code         Pres.           24Hrs         24Hrs         Code         Image: Code</td></t<> | City, State ZIP:     Midland, Tx 79706       Turn Around<br>Routine     Rush     Pres.<br>Code       Date:     24Hrs       Date:     24Hrs       Iab, if received by 4:30pm     Pres.<br>No       Vet Ice:     Yes (No)       Vet Ice:     0.16°       Parameters     11/3       Parameters     Parameters       Soli     Water       Grabb     # of       Comp     Cont       Y     0.16°       Parameters     BTEX 8021B       Soli     Water       Gal     1       Y     0.1       Q     1       Y     0.1       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     Q       Q     1       Y     X       Y     Q       Y     X       Y     X       Y     Q       Y     X       Y     X       Y     X       Y     X       Y     X       Y     X       Y     X | City, State ZIP:     Midland, Tx 79706       Turn Around     Pres.     Analysis com       Routine     24H1s     Pres.     ANALYSIS REQ       Bate:     24H1s     Pres.     ANALYSIS REQ       Isb, if received by 4:30pm     Pres.     Pres.     ANALYSIS REQ       Net loe:     Yes     0.14.2     Pres.     ANALYSIS REQ       Vet loe:     1.13     Pres.     Pres.     ANALYSIS REQ       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Pres.     Pres.     Analysis Rep.       Vet loe:     0.14.2     Y     X     Y     X       Vet loe:     0.14.2     Y     X     X     Y       Vet loe:     0.14.2     Y     X     X     Y       X | Email:         James         Kennedy@eogresources.com           Tum Around<br>Routine         Rush         Code         Pres.           24Hrs         24Hrs         Code         Image: Code |

BH-2 (18)

Sample Identification

fotal Containers: Sample Custody Seals: SAMPLE RECEIPT

Received Intact:

Cooler Custody Seals:

PO井

Sampler's Name: Project Location Project Number: Project Name: Phone:

City, State ZIP:

Company Name: Project Manager.

Carmona Resources Conner Moehring

Bill to: (If different) Company Name:

James Kennedy

Work Order Comments

Page\_

w

Q, C

Address:

BH-3 (2-3)

BH-3 4-5

BH-3 (6-7')

BH-3 (8-91)

BH-3 (0-1) BH-2 (20)

# Received by OCD: 6/26/2023 1:15:25.25.25 Stran

BH-3

Ĩ

Relinquished by: (Signature)

arri

3

5

BH-3

BH-3

(121) 10") Page 87 of 166

Page 44 of 45

Work Order No: 122195/-1-

| Burgene         Control Readings         Early         Month Order Comments           astant         Camous Resources         Story annual Statu of Story annual Statu of Story annual S  | Page         H         Page         H           2010         State scale         State scale <th></th> <th></th> <th><b>A</b> 1</th> <th></th> <th>100</th> <th>C</th> <th>9</th> <th>andra</th> <th>040</th> <th>0</th> <th></th>  |                           |                                   | <b>A</b> 1  |               | 100       | C                | 9                   | andra             | 040           | 0           |                     |
|---|---|---------------------------|-----------------------------------|---|---------------|-----------|------------------|---------------------|-------------------|---------------|-------------|---------------------|
| Signaturing         Bitty / served,<br>ammon Resources         James Kennedy         James Kennedy         Work Order Comments           2013-0627         Enal         Address,<br>Address,<br>2013-0627         Solito 415         Address,<br>Address,<br>2013-0627         Solito 415         Address,<br>2013-0627         Solito 415         Figure Internet<br>Solito 415<   | Signature)         Resolution         Balts (r seven)         Games Knnech         Page         H           10:Wern Resolution         Balts (r seven)  | Dater I IIIa              | income of (opinional)             | to a second s | â             | 0.00      | 2                | 5                   | de: M.O.          | R             |             | Som m/a             |
| Samone Modeling         Bitty is assent)         James Kennoby         James Kennoby         Mont Charle Comments           Cited and, TX, 79701         Enail         Address, Esso Charlegound, D         Sea Charlegound, D         S   | Page         L         Page         L           200ment Mehning         Bitts // ames         domse.invoid         mons.invoid         m  | Data/Time                 | Received hv: (Signature)          | Relinguished by: (Signature)  | ime           | Date/T    |                  | by: (Signature)     | Received t        |               |             | Relinquished by     |
| Openner Moehring         Bills (r anwend<br>ammonal Resources         Jumes Kennedy         More Kennedy         Work Order Comments           100 Wart Vall Suite 415         Company Name:         EGG Resources         EGG Resources         Seg Consequences         Pargam: USTPST [PRP ]_nownfields [Pc           22-913-6823         Ennal:         James Kennedy         Moland: 1x 7070         Resources         Resou   | Contract Mode/ring         Billing / allweid         James Konned/         James Konned/         Work Order Comments           100 West Wall Suite 415         Company Name         EGG Resources         Fragen: LSTPS1         Program: USTPS1         Program: USTPS1 </th <th></th>   |                           |                                   |   |               |           |                  |                     |                   |               |             |                     |
| Openner Moehring         Bill for gramment         James Kennedy         Monte / Lense         Work Order Comments           Indand, TX 19701         Ennal         Grammon Records         Side ZP         Modares         Side ZP         Program: USTPST ["PR: ] rownfields ["Pc: ] Records         Rec  | Contrart Moshring         Billing: /r daswed         James Konnedy.         Martine Konnedy.  |                           |                                   |   |               |           |                  |                     |                   |               |             |                     |
| Conner (Maching)         Bit by remeants         Lames Kennedy         Work Order Comments           100 West Wall Suite 415         Company Name:         EOG Resources         Fog ann: UST PST   PAP   nownfedts   PAC           100 West Wall Suite 415         Company Name:         EOG Resources         Fog ann: UST PST   PAP   nownfedts   PAC           100 West Wall Suite 415         Chy, State ZIP         Maland, Tx 7070         Program: UST PST   PAP   nownfedts   PAC           22-813-6923         Email:         James Kennedy/Resources com         Program: UST PST   PAP   nownfedts   PAC           100 SP         Lea Co, NM         Due Date:         24Hs         Maland, Tx 7070         Par membre Sources com         Program: UST PST   PAP   nownfedts   PAC           100 SP         Lea Co, NM         Due Date:         24Hs         Ant VSIS RECUEST         Program: UST PST   PAP   One: NO           110 SP         Internominier Co.         11/3         Program: UST PST   PAP   One: NO         None: NO           111 SP         Vest (No)         Minite and Provide V 430m         Parameters         Parameters         None: NO           112 Yes (No)         No         Connected Temperature:         0.16 / Co.         None: NO         None: NO           113 Yes (No)         Connected Temperature:         0.16 / Co.         Nos.         Nos.   | Commer Moehring         Enset         Commany Name         COG Resources         Monto Address         Commany Name         Cod Resources         Monto Address         Monto Address         Monto Address         Monto Address         Sold Champons Dr.         Sold Champons Dr.         Sold Champons Dr.         Sold Champons Dr.         Monto Address         Sold Champons Dr.         Monto Address         Monto Address         Monto Address         Monto Address         Sold Champons Dr.         Sold Champons Dr.         Sold Champons Dr.         Monto Address         Monet Address         Monet Address   |                           |                                   |   | -             | ľ         |                  | ×                   |                   | 2             |             | BH-4 (10"           |
| Oomer Mechning         Ball b: / arreaventy         James Kennedy         James Kennedy         Monk Order Comments           100 West Wall Suide 415         Company Name         EGG Resources         Forganu USTP3T         Perganu USTP3T         Perga  | Conner Moehring         Bill bt: // armeent         James kennedy         More kennedy         Mo  |                           |                                   |   | XX            | X         | 2                | X                   |                   | 22/45         | 4')         | 18                  |
| Oomer Mechning         Bill to: (r anwery)         James Kennedy         James Kennedy         Mork Order Comments           100 West Wall Suite 415         Company Name         EOG Resources         Frequencies         Program: USTPST   | Conner Moehring         Bill for, if interest         James kennedy         More kennedy <thm< td=""><td></td><td></td><td></td><td>XX</td><td>- X</td><td>2</td><td>×</td><td></td><td>2/4/22</td><td></td><td>BH-4 16-7</td></thm<>  |                           |                                   |   | XX            | - X       | 2                | ×                   |                   | 2/4/22        |             | BH-4 16-7           |
| Conner Moehring         Bill for (r drivered)         James Kennedy         Work Order Comments           10 West Wall Sulte 415         Company Name         EGG Resources         Program: USTPST ["Pre]         Pregnetite: ["Pre]         Program: USTPST ["Pre]         Pregnetite: ["Pre]<   | Donner Moehring         Bill by (r anwent)         James Kennedy         Mode Resources         Work Order Comments           ammona Resources         Address         Sold Champions D         Mode Resources         Program: USTPST  |                           |                                   |   | ××            | X         | 2                | ×                   |                   | SKIR          | 0           | -                   |
| Conner/Moehring         James Kennedy         James Kennedy         Work Order Comments           Sammona Resources         Company Name         EOG Resources         Frogram: USTPST         Program: USTPST  | Danner Moehring         Bilt br. /r answort         James Kannedy         James Kannedy         More Comments         Progenus Kannedy           Tamonia Resources         Company Name         EGG Resources         5000 Champions Dr.         State of Progen: USTPST  PRP         Prover Midde Comments           10 West Wall Suite 415         Company Name         EGG Resources com         State of Progen: USTPST  PRP         Prover Midde State         Prover Midde Sta  |                           |                                   |   | XX            | 1 X       | 2                | ×                   |                   | 20/20         |             | L                   |
| Jonner Moehring         Bill for (# #weret         James Kennedy         Work Order Comments           "armona Resources         Company Name:         EOG Resources         Program: UST/PST [PRP ]nownfields [PRC]           "armona Resources         Email         Adfress:         5509 Champions Dr         Sate of Project:         Reporting Level III [Level III ]ST/UST [PRP ]nownfields [PRC]           "Belico AIA Fed Battery         Email         James Kennedy         Maland, Tr. 79706         Sate of Project:         Reporting Level III [Level III ]ST/UST [PRP]         Nomer No           "ItelP-3215(3164)         Tum Around         Frag         24H's         Sate of Project:         Reporting Level III [Level III ]ST/UST [PRP]         None: NO           Lea Co, NM         Due Date:         24H's         Critic         Preservati         Order         None: NO         Cool Cool           "Ves (No) 'NA         Contecton Factor:         -0.52         Parameters         Feasures         MRO)         HS0, 'H, HS   | Jonner Moehring.         Bill b( / arawen)         James Kennedy         Mage / Mage         More Konnedy         More Kennedy         More  |                           |                                   |   | XX            | X         | 2                | ×                   |                   | 245           |             | -                   |
| Jonner. Moehring         Bill for (r answert)         James Kennedy:         Monto         Work Order Comments           "armona Resources         Company Name         EOG Resources         Forgran: UST/PRT         Progran: U   | Conner Moehing         Bill b(r/attemen)         James Kennedy         More Secures         Work Order Comments           armona Resources         Company Name         EOG Resources         Solo Champions D         Program: USTPST ]Program: U |                           |                                   |   | XX            | X         | 5                | ×                   |                   | 2245          |             | L                   |
| Conner Meehring         Bill for (# armswert)         James Kennedy         Work Order Comments           'armona Resources         Company Name:         EOG Resources         Program: UST/PST         Program: UST/PST <td< td=""><td>Conner Moehring         Bill for gramment         Jamment         Jamment         Some Kennedy         Mort Order Comments           Yammana Resources         Company Name         EOG Resources         Sone Kennedy         Forgram: UST/PST         Program: UST/PST</td><td></td><td></td><td></td><td>XX</td><td>X</td><td>2</td><td>X</td><td></td><td></td><td></td><td>L</td></td<> | Conner Moehring         Bill for gramment         Jamment         Jamment         Some Kennedy         Mort Order Comments           Yammana Resources         Company Name         EOG Resources         Sone Kennedy         Forgram: UST/PST         Program: UST/PST  |                           |                                   |   | XX            | X         | 2                | X                   |                   |               |             | L                   |
| Commer Moehring         Lames Kennedy         James Kennedy         Work Order Comments           2000met Moel Wall Suite 415         Company Name         EOG Resources         Program: UST/PST         PRP         Toomnet/UST/ST         PRP         Toom         Toon         Cool         Cool  | Conner Moehring       Bilt für ( anwen)       James kennedy       Samona Resources       Konnents         Jamona Resources       Company Name:       EGG Resources       Sol Changing Name:       EGG Resources       Forgan: USTPST [PR]       Forgan: USTPST  |                           |                                   |   | XX            | X         | 2                | ×                   |                   | 245           |             | F                   |
| Conner Moehring     Bill to: (r attrevent)     James Kennedy     Work Order Comments       2armona Resources     Company Name:     EOG Resources     Program: UST/PST [PRP ]rownfields ]RC       10 West Wall Suite 415     Address:     5509 Champions Dr     State of Project:       10 West Wall Suite 415     Email:     James Kennedy@eogresources.com     Program: UST/PST [PRP ]rownfields ]RC       32-813-6823     Email:     James Kennedy@eogresources.com     Reporting:Level II [Level III [PST/UST ] RPP ]       Belco AIA Fed Battery<br>(IRP-3215/3184)     Tum Around     Pres.     Reporting:Level II [Level III ] PST/UST ]       1059     Rowtine     Rush     Rest.     Free       1059     Rowtine     Rush     Rest.     CRM       1059     Not     None:     None:     No       Lea Co, NM     Due Date:     24H's     Code     Ves. No       Vise, No     Nin     Tat starts the day received by 4.30pm     Bab.If received by 4.30pm     None: NO       Urst, No     Nin Emperature Reading:     U.G. 2     Scolid Hold Hold Hold Hold Hold Hold Hold Hol   | Page     Monter Moehring     Bill bb: (r different)     James Kennedy     Monte EOG Resources     Frogram: USTPST     Program: USTPST     Monte Comments       10 West Wall Suite 415     Company Name:     EOG Resources     Forgram: USTPST     Program: USTP   | Sample Comments           |                                   |   | тр            | ont       | Comp             |                     | Time              | Date          | ntification | Sample Ide          |
| Conner Moehring     Bill to: (r different)     James Kennedy     Work Order Comments       armona Resources     Company Name:     EOG Resources     Program: USTPS1 program: USTP   | Donner Moehring       Bill for (# affewert)       James Kennedy       manes Kennedy       work Order Comments         armona Resources       Company Name:       EOG Resources       Frogram: ustr/PST [PRP ]rownfields ]Prc         10 West Wall Suile 415       Address:       5509 Champions Dr       Frogram: ustr/PST [PRP ]rownfields ]Prc         10 West Wall Suile 415       Email: James Kennedy@eogresources.com       Frogram: ustr/PST [PRP ]rownfields ]Prc         32:413-6823       Email: James Kennedy@eogresources.com       Frogram: ustr/PST [PRP ]rownfields ]Prc         Beloo AIA Fed Battery       Turn Around       Preservatin       Perservatin         1059       Routine       Rush       Code       Vest (No)       None: NO         Lea Co, NM       Die Date:       24Hs       Code       Interevel III [level III ]Psr.ust       Preservatin         10:59       TAT starts the dy 4:30pm       TAT starts the dy 4:30pm       None: NO       Ocide       None: NO         Lea Co, NM       Order Gate:       24Hs       Code       Interevel III [level III]       Preservatin         10:50       Non       Tot starts the dy 4:30pm       Tot starts the dy 1:40pm       Code       Interevel III [level III]       Preservatin         10:60       Non: Noo: Noo: Noo: Noo: Noo: Noo: Noo:  | H+Ascorbic Acid: SAPC     | NaOF                              |   | H 801         |           |                  |                     | Corrected Tempe   |               |             | otal Containers:    |
| Conner Moehring       Bill to: (r difwent)       James Kennedy       Work Order Comments         armona Resources       Company Name:       EOG Resources       Program: UST/PST       Program: UST/PS  | Jonner Moehring       Bill b: (r anwen)       James Kennedy       James Kennedy       Work Order Comments         armona Resources       Company Name:       EOG Resources       Frogram: UST/PST   PRP   rownfields   JRC         10 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:       Reporting Level II   Level III   | cetate+NaOH: Zn           | Zn Ac                             |   | -             | в         | or o             | 0                   | Temperature Rea   | V             | Yes         | ample Custody Se    |
| Manager.       Conner Moehring       Bill to: (r different)       James Kennedy       Work Order Comments         ny Name:       Carmona Resources       310 West Wall Suite 415       Company Name:       EOG Resources       Frogram: UST/PST \PsP \rownfields \]Rc         s:       310 West Wall Suite 415       Address:       5500 Champions Dr       State of Project:         te ZIP:       Midland, TX 79701       Email: James Kennedy@eogresources com       Reporting:Level II \PsT/UST \PsP \rownfields \PsP         432-813-6623       Email: James Kennedy@eogresources com       Midland, Tx 79706       Reporting:Level II \PsT/UST \PsP         Belco AIA Fed Battery<br>(IRP-3215/3184)       Turn Around<br>1059       Routine       Rush       Code       Ant_YSIS REOUEST       Preservatin         Number:       (IRP-3215/3184)       Turn Around<br>1059       Routine       24Hrs       Code       I       I       I       None: NO         Lea Co, NM       Due Date:       24Hrs       Codi, H,<br>Isb, if received by 4:300m       Pres       I       I       I       I       None: NO         Lea Co, NM       Due Date:       24Hrs       Codi, H,<br>Isb, if received by 4:300m       Pres       I       I       I       I       None: NO         Lea Co, No       Themometer ID:       Ves (No       Ves (No   | Manager:       Conner Moehring       Bill to: (r afferent)       James Kennedy       Mane Securces       Work Order Comments         vy Name:       Carmona Resources       Gompany Name:       EOG Resources       Frogram: USTIPST [PRP ]: rownfields [Prc         vs:       310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:       Reporting Level III [: Verv IIII ]: STIUST [PRP ]: rownfields [Prc         vs:       432-813-6823       Email: James Kennety@eogresources com       Midland, Tx 79706       State of Project:       Reporting Level III [: Verv IIII ]: STIUST [PRP ]: other       Preservative         Vame:       (1RP-3215/3184)       Turn Around       Preservative       Verservative       Preservative       Other       Other       Preservative         Number:       1059       Routine       24His       Code       I       I       I       I       I       I       IN: Preservative         's Name:       CRM       TAT stats the day reveived by ta30pm       Inc. No       Dis 0       Inc. No       Inc. H, Proj. HP       Hone: NO       Inc. H, Proj. HP       Hypo., HP         LE RECEIPT       Tamp Blant:       Yes (No       West loc:       Yes (No       None: NO       Inc. H, Proj. HP       Hypo., Mais         MarkSOr, Masis       NarkSOr, Masis  | S2O3: NaSO3               |                                   |   | -             |           | 500              |                     | Correction Factor |               | Yes         | cooler Custody Sea  |
| Manager:       Conner Moehring       Bill to: (rl difeent)       James Kennedy       Work Order Comments         ny Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST       Program: UST/PST/PST       Program: UST/PST   | Manager:       Conner Moehring       Bill for, if affecent)       James Kennedy       James Kennedy       Work Order Comments         ry Name:       Carmona Resources       Company Name:       EGG Resources       Program: UST/PST \PR I orwnfields \Program: UST/PST \Program: UST/PST \PR I orwnfields \Program: UST/PST \PR I orwnfields \Program: UST/PST \PR I orwnfields \Program: UST/PST \Program: U                  | SO4: NABIS                | _                                 |   |               |           | w                |                     | Thermometer ID:   | Z             | 34.00 (Ye   | Received Intact:    |
| Manager:       Conmer Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         Ny Name:       Carmona Resources       310 West Wall Suite 415       Company Name:       EOG Resources       Program: UST/PST PRP       Program: UST/PST PRP       Program: UST/PST PRP       Program: UST/PST       Program:  | Manager:       Conner Meehring       Bill to: (r driveen)       James Kennedy       Mames Kennedy       More Conner Meehring       Work Order Comments         ny Name:       Carmona Resources       310 West Wall Suite 415       Company Name:       EOG Resources       Fog an:: UST/PST [PkP]       Ivownfields [PkC]         s:       310 West Wall Suite 415       Address.       5509 Champions Dr       State of Project:       State of Project:       Reporting Level II       Level II       PST/UST [PkP]       Ivownfields [PkC]       State of Project:       Reporting Level II       Level III       PST/UST [PkP]       Ivomnfields [PkC]       State of Project:       Reporting Level II       Level III       PST/UST [PkP]       Ivomnfields [PkC]       Dubr       Dubr       ADaPT [       Other         Name:       (1RP-3215/3184)       Turn Around       Result       Pres.       Result       Result       Pres.       Pres.       Pres.       Pres.       Pres.       Pres.       Pres.       Pres.       None: NO       None: NO       Cocit Coil       None: NO       Cocit Coil       Hourine       EQUIC H:       Hourine       EQUIC H:       Hourine       Hourine       EQUIC H:       Hourine       Hourine       EQUIC H:       Pres.       Pres.       Pres.       Pres.       Pres.       Pres.       Pre  |                           | H <sub>3</sub> PC                 |   |               |           | es No            |                     | Yes No            | np Blank:     | B           | SAMPLE RECE         |
| Manager:       Conner Moehring       Bill to: (r different)       James Kennedy       Work Order Comments         Ny Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST  | Manager.       Conner Moehring       Bill to: (r/ different)       James Kennedy       Manes Kennedy       Manes Kennedy       Manes Kennedy       Mork Order Comments       Program: UST/PST       PRP       Invertients       Invertients </td <td></td> <td>HCL:</td> <td></td> <td>+ MR</td> <td>rs</td> <td>4:30pm</td> <td>lab, if received by</td> <td></td> <td>CIVIN</td> <td></td> <td>90 #.</td>   |                           | HCL:                              |   | + MR          | rs        | 4:30pm           | lab, if received by |                   | CIVIN         |             | 90 #.               |
| Manager:       Conner Moehring       Bill to: (rf affreent)       James Kennedy       Work Order Comments         ny Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST  | Manager.       Conner Moehring       Bill to: (rl different)       James Kennedy       Ender V       Work Order Comments         ny Name:       Carmona Resources       Company Name:       EOG Resources       EOG Resources       Program: UST/PST PRP       Irownfields       Iromfields       Irownfields       Irownfields   |                           | Cool:                             |   | 0)            |           | 24Hrs            | Due Date:           |                   | Led CO, IV    |             | Sampler's Name      |
| Manager:     Conner Moehring     Bill to: (f different)     James Kennedy     Work Order Comments       ny Name:     Carmona Resources     Company Name:     EOG Resources     Program: UST/PST     Preprint: UST/UST   | Manager:       Conner Moehring       Bill to: (r driftwarn)       James Kennedy       James Kennedy       Work Order Comments         ny Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST \PRP \rownfields \brc       Program: UST/UST \row   |                           | None                              |   |               | Code      |                  |                     |                   | 1000          |             | Draight Langtinger. |
| Manager:       Conner Moehring       Bill to: (f afferent)       James Kennedy       Work Order Comments         ny Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST \PRP \rownfields \RC         s:       310 West Wall Suite 415       Address:       5509 Champions Dr       Program: UST/PST \PRP \rownfields \RC         ste ZIP:       Midland, TX 79701       City, State ZIP:       Midland, Tx 79706       Reporting:Level II \PST/UST \PRP         432-813-6823       Email:       James Kennedy@eogresources.com       Midland, Tx 79706       Peliverables: EDD \_ADaPT \_Other:         Belco AIA Fed Battery       Email:       James Kennedy@eogresources.com       Deliverables: EDD \_ADaPT \_Other:   | Manager:       Conner Moehring       Bill to: (r different)       James Kennedy       Work Order Comments         ny Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PRP Irownfields Rc         s:       310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:         ate ZIP:       Midland, TX 79701       City, State ZIP:       Midland, TX 79706       Reporting: Level II Level III PST/UST RPP         432-813-6823       Email: James Kennedy@eogresources.com       Email: James Kennedy@eogresources.com       Deliverables: EDD ADaPT Other.  | <b>Preservative Codes</b> |                                   | ANALYSIS REQUES   |               | ores,     |                  | urn Aro             | 104)              | 1000          |             | Project Number      |
| Manager:       Conner Moehring       Bill to: (f afferent)       James Kennedy       Work Order Comments         ny Name:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST \PRP \rownfields \RC         s:       310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:         ate ZIP:       Midland, TX 79701       City, State ZIP:       Midland, Tx 79706       Reporting:Level II \structLevel III \structPST/UST \RRP         432-813-6823       Emaili       James Kennedy@eogresources com       Deliverables: EDD \struct       ADaPT \struct       Other.   | Manager:       Conner Moehring       Bill to: (rf different)       James Kennedy       James Kennedy       Manager       Manager       Manager       Manager       Manager       Manager       Manager       Conner Moehring       Mork Order Comments         ny Name:       Carmona Resources       Company Name:       EOG Resources       EOG Resources       Program: UST/PST \PRP \rownfields \RC       Program: UST/PST \PRP \rownfields \RC       State of Project:       Reporting: Level II \Level II \PST/UST \PRP       PRP       Provnfields \RC       AdaPT \company       Other.       Deliverables: EDD \company       ADaPT \company       Other.       Deliverables: EDD \company       ADaPT \company       Other.   |                           |                                   |   |               | _         |                  |                     | Battery           | co AIA Fed    | Belo        | Droject Name:       |
| er:       Conner Moehring       Bill to: (f different)       James Kennedy       Work Order Comments         ne:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PRP rownfields Rc         310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:         Midland, TX 79701       City, State ZIP:       Midland, Tx 79706       Reporting:Level II Level II Level II PST/UST RRP  | er.       Conner Moehring       Bill to: (r/ different)       James Kennedy       Work Order Comments         te:       Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PR inventields inc.         310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:         Midland, TX 79701       City, State ZIP:       Midland, Tx 79706       Reporting: Level II in the Image of th   | Other:                    |                                   |   | rces.com      | eogresour | Kennedy          | Email: Jame         |                   | 23            | 432-813-68; | Phone:              |
| Conner Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PRP provinfields RC         310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:   | Conner Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PRP prownfields         310 West Wall Suite 415       Address:       5509 Champions Dr       State of Project:   | RRP                       | orting:Level II Level III PST/UST |   | and, Tx 79706 | Midia     | State ZIP:       | City,               |                   | 79701         | Midland, TX | City, State ZIP:    |
| Conner Moehring       Bill to: (if different)       James Kennedy       Work Order Comments         Carmona Resources       Company Name:       EOG Resources       Program: UST/PST PRP provinfields RC  | Conner Moehring     Bill to: (if different)     James Kennedy     Work Order Comments       Carmona Resources     Company Name:     EOG Resources     Program: UST/PST     PRP     Irownfields     Rc   | 1                         | e of Project:                     |   | 9 Champions   | 5509      | SS:              | Addre               | 15                | Vall Suite 4: | 310 West W  | Address:            |
| Conner Moehring Bill to: (if different) James Kennedy Work Order Comments   | Conner Moehring Bill to: (If different) James Kennedy Work Order Comments   | RC                        | iram: UST/PST PRP Frownfields     | Prog  | Resources     | EOG       | any Name:        | Com                 |                   | esources      | Carmona R   | Company Name:       |
|   | Page 4 of   | ments                     | Work Order Comr                   |   | es Kennedy    | Jam       | : (if different) | Bill to             |                   | ehring        | Conner Moe  | Project Manager:    |
| Work Order No: 4221951-1-2  |   |                           |                                   |   |               |           |                  |                     |                   |               |             |                     |

Page 88 of 166

Chain of Custody



May 17, 2022

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

RE: BELCO AIA FED BATTERY (1RP-3215/3184)

Enclosed are the results of analyses for samples received by the laboratory on 05/16/22 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 <a href="https://www.tceq.texas.gov/field/qa/lab\_accred\_certif.html">www.tceq.texas.gov/field/qa/lab\_accred\_certif.html</a>.

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

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

Accreditation applies to public drinking water matrices.

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

Sincerely,

Celey D. Keine

Celey D. Keene Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: CS - 1 ( 6' ) (H222064-01)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifie  |
| Benzene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 144    | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifie  |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 80.5   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 86.4   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

# Sample ID: CS - 2 ( 6' ) (H222064-02)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 176    | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 76.6   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 82.3   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

# Sample ID: CS - 3 ( 6' ) (H222064-03)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 144    | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 75.4   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 81.5   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

#### Sample ID: CS - 4 ( 6' ) (H222064-04)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 160    | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 72.8   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 77.9   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

# Sample ID: CS - 5 ( 6' ) (H222064-05)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 76.9   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 81.5   | % 59.5-14       | 2          |              |      |            |               |      |           |

# Cardinal Laboratories

# \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

# Sample ID: CS - 6 ( 6' ) (H222064-06)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: MS/    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifie  |
| Benzene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/17/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/17/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/17/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 72.5   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 77.2   | % 59.5-14       | 2          |              |      |            |               |      |           |

# Cardinal Laboratories

# \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

#### Sample ID: CS - 7 ( 6' ) (H222064-07)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 76.2   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 79.7   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

# Sample ID: CS - 8 ( 6' ) (H222064-08)

| BTEX 8021B                           | mg/    | ′kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | ′kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 69.1   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 72.1   | % 59.5-14       | 2          |              |      |            |               |      |           |

# Cardinal Laboratories

# \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

# Sample ID: CS - 9 ( 6' ) (H222064-09)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 80.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 68.9   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 71.2   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

#### Sample ID: CS - 10 ( 6' ) (H222064-10)

| BTEX 8021B                           | mg/    | ′kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 48.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 73.0   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 76.6   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: CS - 11 ( 6' ) (H222064-11)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 78.7   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 82.8   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: CS - 13 ( 14' ) (H222064-12)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 80.6   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 84.1   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

#### Sample ID: CS - 12 ( 14' ) (H222064-13)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | ed By: GM    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | ed By: MS    |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 74.8   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 78.1   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: CS - 14 ( 14' ) (H222064-14)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100 \$ | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 75.5   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 79.6   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: CS - 15 ( 14' ) (H222064-15)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 32.0   | 16.0            | 05/17/2022 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/17/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/17/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/17/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 77.2   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 81.7   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: CS - 16 (14') (H222064-16)

| BTEX 8021B                           | mg,    | /kg             | Analyze         | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/17/2022      | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyzed By: MS |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 77.6   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 82.1   | % 59.5-14       | 2               |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

#### Sample ID: CS - 17 ( 14' ) (H222064-17)

| 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           | 05/16/2022       | ND           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022       | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022       | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022       | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022       | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0                |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyzed By: GM  |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed         | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/17/2022       | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyzed By: MS  |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed         | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022       | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022       | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022       | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 71.9   | % 66.9-13       | 6                |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 77.3   | % 59.5-14       | 2                |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: CS - 18 ( 14' ) (H222064-18)

| 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           | 05/16/2022       | ND           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022       | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022       | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022       | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022       | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0                |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyzed By: GM  |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed         | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022       | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyzed By: MS  |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed         | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022       | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022       | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022       | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 69.8   | % 66.9-13       | 6                |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 73.5   | % 59.5-14       | 2                |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

#### Sample ID: CS - 19 (14') (H222064-19)

| BTEX 8021B                           | mg,    | /kg             | Analyze         | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | 16.0   | 16.0            | 05/17/2022      | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyzed By: MS |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 73.9   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 78.7   | % 59.5-14       | 2               |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: CS - 20 ( 18' ) (H222064-20)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d 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           | 1.84 | 91.8       | 2.00          | 13.4 |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 1.82 | 90.9       | 2.00          | 13.7 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 1.72 | 85.8       | 2.00          | 13.6 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 5.38 | 89.6       | 6.00          | 13.4 |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 92.0       | 200           | 4.89 |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 193  | 96.4       | 200           | 5.24 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |      |           |
| Surrogate: 1-Chlorooctane            | 71.4   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 76.0   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

## Sample ID: CS - 21 ( 18' ) (H222064-21)

| BTEX 8021B                           | mg,    | /kg             | Analyze         | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 73.2   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 70.4   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: CS - 22 ( 18' ) (H222064-22)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0          |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 86.5   | % 66.9-13       | 6          |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 83.7   | % 59.5-14       | 2          |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

## Sample ID: CS - 23 ( 18' ) (H222064-23)

| BTEX 8021B                           | mg/    | ′kg             | Analyze    | d 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              | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND              | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND              | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND              | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND              |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | % 69.9-14       | 0          |                 |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyze    | Analyzed By: GM |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND              | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze    | d By: MS        |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND              | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND              | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND              |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 88.2   | % 66.9-13       | 6          |                 |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 86.0   | % 59.5-14       | 2          |                 |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: CS - 24 ( 18' ) (H222064-24)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102 9  | % 69.9-14       | 0          |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 81.9   | % 66.9-13       | 6          |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 78.3   | % 59.5-14       | 2          |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: CS - 25 ( 18' ) (H222064-25)

| BTEX 8021B                           | mg/    | kg              | Analyze    | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100 9  | 69.9-14         | 0          |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg/    | kg              | Analyze    | d By: GM     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | kg              | Analyze    | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 85.3   | % 66.9-13       | 6          |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 82.2   | % 59.5-14       | 2          |              |      |            |               |        |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: CS - 26 ( 18' ) (H222064-26)

| BTEX 8021B                           | mg,    | ′kg             | Analyze         | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg,    | ′kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 83.6   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 80.9   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

## Sample ID: CS - 27 ( 18' ) (H222064-27)

| BTEX 8021B                           | mg,    | /kg             | Analyze         | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg,    | /kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 80.9   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 78.3   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: CS - 28 (18') (H222064-28)

| BTEX 8021B                           | mg/    | ′kg             | Analyze         | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 100 9  | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 78.1   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 74.7   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: CS - 29 ( 6' ) (H222064-29)

| BTEX 8021B                           | mg/    | kg              | Analyze         | d By: MS\    |      |            |               |        |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifie  |
| Benzene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.5   | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg/kg  |                 | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 85.6   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 83.3   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: CS - 30 ( 6' ) (H222064-30)

| BTEX 8021B                           | mg     | /kg             | Analyze         | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 74.8   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 72.2   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: CS - 31 ( 6' ) (H222064-31)

| BTEX 8021B                           | mg     | /kg             | Analyze         | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg     | /kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 80.4   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 77.3   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: CS - 32 ( 6' ) (H222064-32)

| BTEX 8021B                           | mg/    | /kg             | Analyze         | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 77.1   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 77.3   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: CS - 33 ( 6' ) (H222064-33)

| BTEX 8021B                           | mg     | /kg             | Analyze         | d By: MS\    |      |            |               |        |          |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifie |
| Benzene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.13 | 107        | 2.00          | 1.24   |          |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |          |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |          |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |          |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |          |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |          |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyzed By: GM |              |      |            |               |        |          |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifie |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |          |
| TPH 8015M                            | mg,    | /kg             | Analyze         | d By: MS     |      |            |               |        |          |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifie |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |          |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |          |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |          |
| Surrogate: 1-Chlorooctane            | 78.6   | % 66.9-13       | 6               |              |      |            |               |        |          |
| Surrogate: 1-Chlorooctadecane        | 76.1   | % 59.5-14       | 2               |              |      |            |               |        |          |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

### Sample ID: CS - 34 ( 6' ) (H222064-34)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d 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              | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND              | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND              | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND              | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND              |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |                 |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | Analyzed By: GM |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND              | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS        |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND              | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND              | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND              |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 82.2   | % 66.9-13       | 6          |                 |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 79.6   | % 59.5-14       | 2          |                 |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 1 ( 6' ) (H222064-35)

| BTEX 8021B                           | mg,    | /kg             | Analyze         | d By: MS∖    |      |            |               |        |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifie  |
| Benzene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.7   | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg,    | /kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 85.6   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 81.7   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

### Sample ID: SW - 2 ( 6' ) (H222064-36)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d 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              | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND              | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND              | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND              | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND              |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |                 |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | Analyzed By: GM |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND              | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS        |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND              | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND              | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND              |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 83.9   | % 66.9-13       | 6          |                 |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 81.8   | % 59.5-14       | 2          |                 |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 3 ( 6' ) (H222064-37)

| BTEX 8021B                           | mg/    | /kg             | Analyze         | d By: MS\    |      |            |               |        |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifie  |
| Benzene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 81.1   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 78.5   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 4 ( 6' ) (H222064-38)

| BTEX 8021B                           | mg     | /kg             | Analyze         | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 83.4   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 81.0   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

# Sample ID: SW - 5 ( 6' ) (H222064-39)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d 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           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 0.00   |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 81.6   | % 66.9-13       | 6          |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 78.9   | % 59.5-14       | 2          |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 6 ( 6' ) (H222064-40)

| BTEX 8021B                           | mg     | /kg             | Analyze         | d By: MS\    |      |            |               |        |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|--------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifie  |
| Benzene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.13 | 107        | 2.00          | 1.24   |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.11 | 106        | 2.00          | 1.58   |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.08 | 104        | 2.00          | 1.49   |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.42 | 107        | 6.00          | 0.780  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0               |              |      |            |               |        |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyzed By: GM |              |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 7.69   |           |
| TPH 8015M                            | mg     | /kg             | Analyze         | d By: MS     |      |            |               |        |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD    | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 204  | 102        | 200           | 0.397  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 184  | 91.8       | 200           | 0.0719 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |        |           |
| Surrogate: 1-Chlorooctane            | 81.4   | % 66.9-13       | 6               |              |      |            |               |        |           |
| Surrogate: 1-Chlorooctadecane        | 79.4   | % 59.5-14       | 2               |              |      |            |               |        |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

## Sample ID: SW - 7 (8') (H222064-41)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  | QR-03     |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  | QR-03     |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  | QR-03     |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 88.2   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 89.8   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

### Sample ID: SW - 8 (8') (H222064-42)

| BTEX 8021B                           | mg/    | ′kg             | Analyze         | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101 9  | % 69.9-14       | 0               |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg/    | ′kg             | Analyzed By: GM |              |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg/    | ′kg             | Analyze         | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 92.4   | % 66.9-13       | 6               |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 95.0   | % 59.5-14       | 2               |              |      |            |               |       |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

### Sample ID: SW - 9 (14') (H222064-43)

| BTEX 8021B                           | mg     | /kg             | Analyze         | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/16/2022      | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/16/2022      | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/16/2022      | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/16/2022      | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 99.4   | % 69.9-14       | 0               |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg,    | /kg             | Analyze         | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 83.8   | % 66.9-13       | 6               |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 86.2   | % 59.5-14       | 2               |              |      |            |               |       |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 10 (14') (H222064-44)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 82.9   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 85.8   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 11 (14') (H222064-45)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 101    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 90.5   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 94.7   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

# Sample ID: SW - 12 ( 14' ) (H222064-46)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 83.7   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 86.2   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 13 (14') (H222064-47)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 104    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 72.3   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 75.5   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

### Sample ID: SW - 14 (14') (H222064-48)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 85.1   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 88.5   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

## Sample ID: SW - 15 ( 4' ) (H222064-49)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 85.1   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 88.2   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

### Sample ID: SW - 16 (18') (H222064-50)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 102    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 81.2   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 83.8   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 17 (18') (H222064-51)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 105    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 86.1   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 87.8   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                        | Sampling Date:      | 05/16/2022     |
|-------------------|-----------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                        | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3 | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                              | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                   |                     |                |

### Sample ID: SW - 18 (18') (H222064-52)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 105    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 97.0   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 99.4   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 19 (18') (H222064-53)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 105    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 101    | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 102    | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 20 (18') (H222064-54)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 10         |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 92.1   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 93.4   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

### Sample ID: SW - 21 (18') (H222064-55)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0          |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 95.8   | % 66.9-13       | 6          |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 97.9   | % 59.5-14       | 2          |              |      |            |               |       |           |

#### Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 22 (18') (H222064-56)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d By: JH        |      |            |               |       |           |
|--------------------------------------|--------|-----------------|------------|-----------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022 | ND              | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022 | ND              | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022 | ND              | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022 | ND              | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022 | ND              |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 105    | % 69.9-14       | 0          |                 |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | Analyzed By: GM |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND              | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS        |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | ND              | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022 | ND              | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022 | ND              |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 94.6   | % 66.9-13       | 6          |                 |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 96.4   | % 59.5-14       | 2          |                 |      |            |               |       |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 23 (18') (H222064-57)

| BTEX 8021B                           | mg     | /kg             | Analyze         | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022      | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022      | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022      | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022      | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022      | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 108    | % 69.9-14       | 0               |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyzed By: GM |              |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze         | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 87.4   | % 66.9-13       | 6               |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 89.5   | % 59.5-14       | 2               |              |      |            |               |       |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 24 (18') (H222064-58)

| BTEX 8021B                           | mg     | /kg             | Analyze         | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022      | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022      | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022      | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022      | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022      | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 105    | % 69.9-14       | 0               |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyzed By: GM |              |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg     | /kg             | Analyze         | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 96.8   | % 66.9-13       | 6               |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 98.9   | % 59.5-14       | 2               |              |      |            |               |       |           |

# Cardinal Laboratories

\*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 25 (12') (H222064-59)

| BTEX 8021B                           | mg/    | /kg             | Analyze         | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022      | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022      | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022      | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022      | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022      | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 103    | % 69.9-14       | 0               |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyzed By: GM |              |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 400  | 100        | 400           | 7.69  |           |
| TPH 8015M                            | mg/    | /kg             | Analyze         | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 95.6   | % 66.9-13       | 6               |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 97.7   | % 59.5-14       | 2               |              |      |            |               |       |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 26 ( 12' ) (H222064-60)

| BTEX 8021B                           | mg/    | 'kg             | Analyze         | d By: JH     |      |            |               |       |           |
|--------------------------------------|--------|-----------------|-----------------|--------------|------|------------|---------------|-------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 05/17/2022      | ND           | 2.05 | 102        | 2.00          | 1.81  |           |
| Toluene*                             | <0.050 | 0.050           | 05/17/2022      | ND           | 2.03 | 101        | 2.00          | 1.61  |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 05/17/2022      | ND           | 2.00 | 100        | 2.00          | 2.13  |           |
| Total Xylenes*                       | <0.150 | 0.150           | 05/17/2022      | ND           | 6.12 | 102        | 6.00          | 1.78  |           |
| Total BTEX                           | <0.300 | 0.300           | 05/17/2022      | ND           |      |            |               |       |           |
| Surrogate: 4-Bromofluorobenzene (PID | 106 9  | % 69.9-14       | 0               |              |      |            |               |       |           |
| Chloride, SM4500Cl-B                 | mg/    | 'kg             | Analyzed By: GM |              |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 432  | 108        | 400           | 3.77  |           |
| TPH 8015M                            | mg/    | kg              | Analyze         | d By: MS     |      |            |               |       |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD   | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | ND           | 203  | 101        | 200           | 1.72  |           |
| DRO >C10-C28*                        | <10.0  | 10.0            | 05/16/2022      | ND           | 179  | 89.5       | 200           | 0.117 |           |
| EXT DRO >C28-C36                     | <10.0  | 10.0            | 05/16/2022      | ND           |      |            |               |       |           |
| Surrogate: 1-Chlorooctane            | 90.3   | % 66.9-13       | 6               |              |      |            |               |       |           |
| Surrogate: 1-Chlorooctadecane        | 91.9   | % 59.5-14       | 2               |              |      |            |               |       |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 27 (18') (H222064-61)

| BTEX 8021B                           | mg/    | /kg             | Analyze         | d 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    | % 69.9-14       | 0               |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyzed By: GM |              |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022      | ND           | 432  | 108        | 400           | 3.77 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze         | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed        | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022      | 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            | 89.3   | % 66.9-13       | 6               |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 97.5   | % 59.5-14       | 2               |              |      |            |               |      |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 28 ( 18' ) (H222064-62)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d 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    | % 69.9-14       | 0          |                 |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | Analyzed By: GM |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND              | 432  | 108        | 400           | 3.77 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS        |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank    | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | 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            | 91.3   | % 66.9-13       | 6          |                 |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 99.6   | % 59.5-14       | 2          |                 |      |            |               |      |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 29 (18') (H222064-63)

| BTEX 8021B                           | mg,    | /kg             | Analyze    | d 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    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 432  | 108        | 400           | 3.77 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | 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            | 88.4   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 96.2   | % 59.5-14       | 2          |              |      |            |               |      |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 30 ( 6' ) (H222064-64)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d 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    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg,    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 432  | 108        | 400           | 3.77 |           |
| TPH 8015M                            | mg,    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | 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            | 84.7   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 91.4   | % 59.5-14       | 2          |              |      |            |               |      |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 31 ( 6' ) (H222064-65)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d 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    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 432  | 108        | 400           | 3.77 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | 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            | 85.8   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 93.4   | % 59.5-14       | 2          |              |      |            |               |      |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 32 ( 6' ) (H222064-66)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d 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    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 432  | 108        | 400           | 3.77 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | 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            | 87.4   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 96.4   | % 59.5-14       | 2          |              |      |            |               |      |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 33 ( 6' ) (H222064-67)

| BTEX 8021B                           | mg     | /kg             | Analyze    | d 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    | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg     | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 432  | 108        | 400           | 3.77 |           |
| TPH 8015M                            | mg     | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | 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            | 93.1   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 104    | % 59.5-14       | 2          |              |      |            |               |      |           |

# Cardinal Laboratories

#### \*=Accredited Analyte

Celez D. Keine

Celey D. Keene, Lab Director/Quality Manager



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

| Received:         | 05/16/2022                         | Sampling Date:      | 05/16/2022     |
|-------------------|------------------------------------|---------------------|----------------|
| Reported:         | 05/17/2022                         | Sampling Type:      | Soil           |
| Project Name:     | BELCO AIA FED BATTERY (1RP-3215/3) | Sampling Condition: | Cool & Intact  |
| Project Number:   | 1059                               | Sample Received By: | Tamara Oldaker |
| Project Location: | EOG - LEA CO NM                    |                     |                |

# Sample ID: SW - 34 ( 6' ) (H222064-68)

| BTEX 8021B                           | mg/    | /kg             | Analyze    | d 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 9  | % 69.9-14       | 0          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | /kg             | Analyze    | d By: GM     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 05/17/2022 | ND           | 432  | 108        | 400           | 3.77 |           |
| TPH 8015M                            | mg/    | /kg             | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10*                          | <10.0  | 10.0            | 05/16/2022 | 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            | 76.9   | % 66.9-13       | 6          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 83.4   | % 59.5-14       | 2          |              |      |            |               |      |           |

#### Cardinal Laboratories

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



# **Notes and Definitions**

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

#### **Cardinal Laboratories**

#### \*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

| 6     | So                           | Ema   |            |           |           |           |           |           |           |           |           |           |                       | Tota                     | San                  | Coo                  | Rec              | SA                                  | PO井                        | San             | Proj             | Proj                       | Pro                                      | Phone:                   | City                         | Add                         | Cor                    | Pro                     |
|-------|------------------------------|---|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------------|--------------------------|----------------------|----------------------|------------------|-------------------------------------|----------------------------|-----------------|------------------|----------------------------|--|--------------------------|------------------------------|-----------------------------|------------------------|-------------------------|
| oun / | Relinquished by:             | Email results to cmoehring@carmonaresources.com and mcarmona@carmonaresources.com | CS-10 (6') | CS-9 (6') | CS-8 (6') | CS-7 (6') | CS-6 (6') | CS-5 (6') | CS-4 (6') | CS-3 (6') | CS-2 (6') | CS-1 (6') | Sample Identification | Total Containers:        | Sample Custody Seals | Cooler Custody Seals | Received Intact: | SAMPLE RECEIPT                      | 井                          | Sampler's Name: | Project Location | Project Number:            | Project Name:                            | ine:                     | City, State ZIP:             | Address:                    | Company Name:          | Project Manager:        |
| X     | : (Signature)                | moehring@c  | (6')       | (6')      | (6')      | (6')      | (6')      | (6')      | (6')      | (6')      | (6')      | (6')      | ntification           |                          | als: Yes             | Is: Yes              |                  |                                     |                            |                 |                  |                            | Belco<br>(1)                             | 432-813-6823             | Midland, TX 79701            | 310 West W                  | Carmona Resources      | Conner Moehring         |
| Jun   | tai                          | armonareso  | 5/16/2022  | 5/16/2022 | 5/16/2022 | 5/16/2022 | 5/16/2022 | 5/16/2022 | 5/16/2022 | 5/16/2022 | 5/16/2022 | 5/16/2022 | Date                  |                          | S NO NIA             | NO                   | Yes No           | Temp Blank:                         |                            | CRM             | Lea Co, NM       | 1059                       | Belco AIA Fed Battery<br>(1RP-3215/3184) | 23                       | 79701                        | 310 West Wall St, Suite 415 | esources               | ehring                  |
| N WWW | Received                     | urces.com   |            | 10        | 10        | 2         | 2         | 2         | 2         | 2         | 2         | 2         | Time                  | Corrected                | Temperatu            | Correction Factor    | Thermometer ID:  | Yes No                              |                            |                 |                  |                            | tery<br><sup>()</sup>                    |                          |                              | 115                         |                        |                         |
| Mann  | I by: (Signature)            | and mcarm   | ×          | ×         | ×         | ×         | ×         | ×         | ×         | ×         | ×         | ×         | Soil                  | Temperature:             | Temperature Reading: | Factor:              | ter ID:          | Wet Ice:                            | lab, if reci               | TAT starts the  | Due Date:        | Routine                    | Tur                                      | Email:                   |                              |                             |                        |                         |
| 2NC   | ure)                         | ona@carm  |            |           |           |           |           |           |           |           |           |           | Water c               | 1.62                     | 3.1                  | -0.5                 | 113              | Tes No                              | lab, if received by 4:30pm | day received t  | 24Hrs            | Rush                       | Turn Around                              | James                    | City, State ZIP              | Address:                    | Company Name           | Bill to: (if different) |
| 0     |                              | onares  | 0          | 0         | 0         | 0         | C         | 0         | 0         | 0         | 0         | 0         | Grab/<br>Comp         |                          | 01                   | 00                   |                  | 0                                   | л                          | by the          |                  |                            |  | Kennedy@eogresources.com | ZIP:                         |                             | lame:                  | erent)                  |
| 10100 |                              | ources.   | -          | -         | -         | 1         | 1         | -         | -         | -         | -         | -         | # of<br>Cont          |                          |                      | Pa                   | aran             | nete                                | rs                         |                 |                  | Pres.<br>Code              |  | eogres                   | 2                            | Ch                          | m                      | -                       |
|       | Date/Time                    | com   | ××         | X X       | X X       | ××        | X X       | ××        | ××        | ××        | ××        | ××        | TPI                   | 801                      |                      |                      | 802              | 1B<br>DRC                           |                            | IRO             | _                | _                          |  | ources                   | hidland,                     | 509 Ch                      | OG Re                  | James Kennedy           |
| 250   |                              |   | ×          | ×         | ×         | ×         | ×         | ×         | ×         | ×         | ×         | ×         |                       |                          | -                    |                      | de 4             |                                     | - 14                       | into)           |                  | -                          |  | com                      | Midland, Tx 79706            | 5509 Champions Dr           | EOG Resources          | ennedy                  |
| 4 1   | Relinquished by: (Signature) |   |            |           |           |           |           |           |           |           |           |           |                       |                          |                      |                      |                  |                                     |                            |                 |                  |                            | ANALYSIS REQUEST                         |                          | 3                            | Dr                          |                        |                         |
| _     | ature)                       |   |            |           |           |           |           |           |           |           |           |           |                       |                          |                      |                      |                  |                                     |                            | _               |                  |                            | QUEST                                    | Deliverat                | Reporting                    | State of Project:           | Program                |                         |
|       | Received by: (Signature)     |   |            |           |           |           |           |           |           |           |           |           |                       |                          |                      |                      |                  |                                     |                            |                 |                  |                            |  | Deliverables: EDD        | Reporting:Level II Level III | Project:                    | Program: UST/PST PRP [ | Work O                  |
|       | gnature                      |   |            |           |           |           |           |           |           |           |           |           |                       | z                        | Z                    | _                    | DLD              | H                                   | H                          | H               | 0                | N                          |  | ADaPT                    | □PST/UST                     |                             | rownfields             | rder Co                 |
| -     |                              |   |            |           |           |           |           |           |           |           |           |           | Sample                | NaOH+Ascorbic Acid: SAPC | Zn Acetate+NaOH: Zn  | Na2S2O3: NaSO3       | NaHSO4: NABIS    | H <sub>3</sub> PO <sub>4</sub> : HP | H2S04: H2                  | HCL: HC         | Cool: Cool       | None: NO                   | Preserv                                  | Other:                   | ST RRP                       |                             | elds RC                | Work Order Comments     |
|       | Date/Time                    |   |            |           |           |           |           |           |           |           |           |           | Sample Comments       | bic Acid: SA             | aOH: Zn              | 03                   | SII              |                                     | NaOH: Na                   | HNO3: HN        | MeOH: Me         | DI Water: H <sub>2</sub> O | Preservative Codes                       | 5                        | Level IV                     |                             | Dperfund               |                         |

Work Order No: Haddoud

Chain of Custody

| $\square$ |                              | TD: 6/26/2023   |             | Γ           | T           |             |             |           |           |             |             |           |                       | Tot                      | Sa                   | 00                    | Re               | S                                   | PO井                        | Sa                                 | Pro              | Pro                        | Pro                                      | Ph                             | Cit                             | Ad                | 00                              | Pn                      |
|-----------|------------------------------|---|-------------|-------------|-------------|-------------|-------------|-----------|-----------|-------------|-------------|-----------|-----------------------|--------------------------|----------------------|-----------------------|------------------|-------------------------------------|----------------------------|------------------------------------|------------------|----------------------------|--|--------------------------------|---------------------------------|-------------------|---------------------------------|-------------------------|
| own whe   | Relinquished by:             | Email results to cmoehring@carmonaresources.com and mcarmona@carmonaresources.com | CS-20 (18') | CS-19 (14') | CS-18 (14') | CS-17 (14') | CS-16 (14') | CS-15     | CS-14     | CS-12 (14') | CS-13 (14') | CS-11 (6) | Sample Identification | otal Containers:         | Sample Custody Seals | Cooler Custody Seals: | Received Intact: | SAMPLE RECEIPT                      | #                          | Sampler's Name:                    | Project Location | Project Number:            | Project Name:                            | Phone:                         | City, State ZIP:                | Address:          | Company Name:                   | Project Manager:        |
| and       | r: (Signature)               | moehring@c:   | (18')       | (14")       | (14')       | (14')       | (14")       | (14')     | (14')     | (14')       | (14')       | (6')      | ntification           |                          | als: Yes             | Is: Yes               | 2                |                                     |                            |                                    | -                |                            | Belco<br>(1R                             | 432-813-6823                   | Midland, TX                     | 310 West Wall St, | Carmona Resources               | Conner Moehring         |
| In        | -                            | armonaresou   | 5/16/2022   | 5/16/2022   | 5/16/2022   | 5/16/2022   | 5/16/2022   | 5/16/2022 | 5/16/2022 | 5/16/2022   | 5/16/2022   | 5/16/2022 | Date                  |                          | NO NIA               | NO NA                 | Yes No           | Temp Blank:                         |                            | CRM                                | Lea Co, NM       | 1059                       | Belco AIA Fed Battery<br>(1RP-3215/3184) | ω                              | TX 79701                        | all St, Suite 415 | sources                         | hring                   |
| Ward      | Received by:                 | Jrces.com   |             |             |             |             |             |           |           |             |             |           | Time                  | Corrected                | Temperatu            | Correction Factor     | Thermometer ID:  | Yes No                              |                            |                                    |                  |                            | )<br>ery                                 |                                |                                 | 15                |                                 |                         |
| aller     | d by: (Signature             | and mcam  | ×           | ×           | ×           | ×           | ×           | ×         | ×         | ×           | ×           | ×         | Soil                  | Corrected Temperature:   | Temperature Reading: | Factor                | ater ID:         | Wet Ice:                            | lab, if rec                | TAT starts the day received by the | Due Date:        | Routine                    | Tu                                       | Email:                         |                                 |                   |                                 |                         |
| all of    | ture)                        | nona@ca   |             |             |             |             |             |           |           |             |             |           | Water                 | 1.6                      | e                    | -0.                   | 11:              | Yes                                 | lab, if received by 4:30pm | e day receiv                       | 24Hrs            | ✓ Rush                     | Turn Around                              | _                              | City, State ZIP                 | Address           | Company Name                    | Bill to: (if different) |
| 8         |                              | rmonares  | С           | C           | c           | 0           | 0           | C         | 0         | 0           | C           | c         | Grab/<br>Comp         |                          | as                   | Sico                  | 8                | No                                  | Opm                        | ed by the                          | Hrs              | -                          |  | James Kennedy@eogresources.com | te ZIP:                         |                   | y Name:                         | different)              |
| 3/16/22   | D                            | sources   | -           | -           | -           | -           | 1           | -         | -         | 1           | 1           | 1         | # of<br>Cont          |                          |                      | Pa                    | aran             | nete                                | rs                         |                                    |                  | Pres.<br>Code              |  | Qeogres                        |                                 |                   |                                 |                         |
| -         | Date/Time                    | com   | ×           | ×           | ×           | ×           | ×           | ×         | ×         | ×           | ×           | ×         |                       | _                        | B                    | TEX                   | 802              | 1B                                  |                            | _                                  | _                |                            |  | Jource                         | Midland                         | 5509 C            | EOG R                           | James                   |
| 550       | ne                           |   | ×           | ×           | ×           | ×           | ×           | ×         | ×         | ×           | ×           | ×         | TPH                   | 801                      | 5M                   |                       |                  | _                                   | ) + M                      | RO                                 | )                | _                          |  | s.com                          | Midland, Tx 79706               | 5509 Champions Dr | EOG Resources                   | James Kennedy           |
| N         |                              |   | ×           | ×           | ×           | ×           | ×           | ×         | ×         | ×           | ×           | ×         |                       |                          | Ch                   | lori                  | de 4             | 500                                 |                            | _                                  | _                | _                          |  |                                | 9706                            | ons Dr            | es                              | dy                      |
|           | Relinquished by: (Signature) |   |             |             |             |             |             |           |           |             |             |           |                       |                          |                      |                       |                  |                                     |                            |                                    |                  |                            | ANALYSIS REQUEST                         |                                |                                 |                   |                                 |                         |
|           | ture)                        |   |             |             |             |             |             | _         |           |             |             |           |                       |                          |                      |                       |                  |                                     |                            | _                                  | -                |                            | QUES                                     | Deliv                          | Repo                            | State             | Prog                            |                         |
|           | Received by: (Signature)     |   |             |             |             |             |             |           |           |             |             |           |                       |                          |                      | но                    | DLD              |                                     |                            |                                    |                  |                            | T  | Deliverables: EDD ADaF         | Reporting:Level II Level III PS | State of Project: | Program: UST/PST PRP rownfields | Work Order Comments     |
|           | ure)                         |   |             |             |             |             |             |           |           |             |             |           | s                     | NaOH                     | Zn Ace               | Na2S2C                | NaHSC            | H <sub>3</sub> PO <sub>4</sub> : HP | H2S04: H2                  | HCL: HC                            | Cool: Cool       | None: NO                   | J  | ADaPT                          | DST/UST                         |                   |                                 | Comm                    |
| 1         |                              |   |             |             |             |             |             |           |           |             |             |           | ample                 | +Ascorbi                 | Zn Acetate+NaOH: Zn  | Na2S2O3: NaSO3        | NaHSO4: NABIS    | HP                                  | H <sub>2</sub>             | C                                  | lool             | NO                         | reserva                                  | Other:                         | RRP                             |                   | RC                              | ents                    |
|           | Date/Time                    |   |             |             |             |             |             |           |           |             |             |           | Sample Comments       | NaOH+Ascorbic Acid: SAPC | OH: Zn               | 03                    | S                |                                     | NaOH: Na                   | HNO3: HN                           | MeOH: Me         | DI Water: H <sub>2</sub> O | Preservative Codes                       | .1                             | Level IV                        |                   | perfund                         |                         |

Chain of Custody

Page 72 of 77

| Г | ٥đ     | V         | 0C                           | 1 | Г | - | - | זר | -                | The second secon |            | T          | ) é        | 1-1         | e           | 3           | 2 A         | B                | 22        | 2         | -               |                       | 11-1                     | 100                  | To                    | 170              | 100                                 | 170                        | 100                            | Im               | 177                        | Im                 |                   | 10                           |                         |                   | 1-                      |
|---|--------|-----------|------------------------------|---|---|---|---|----|------------------|--|------------|------------|------------|-------------|-------------|-------------|-------------|------------------|-----------|-----------|-----------------|-----------------------|--------------------------|----------------------|-----------------------|------------------|-------------------------------------|----------------------------|--------------------------------|------------------|----------------------------|--------------------|-------------------|------------------------------|-------------------------|-------------------|-------------------------|
|   | 1      | Jour anja | Relinquished by:             |   |   |   |   |    |                  | Email results to cmoehring@carmonaresources.com and mcarmona@carmonaresources.com  | CS-30 (6') | CS-29 (6') | CS-28 (18) | CS-27 (18') | CS-26 (18') | CS-25 (18') | CS-24 (18') | 23 CS-SW-23 (18) | CS-22 (   | CS-21 (   |                 | Sample Identification | Total Containers:        | Sample Custody Seals | Cooler Custody Seals: | Received Intact: | SAMPLE RECEIPT                      | PO井                        | Sampler's Name:                | Project Location | Project Number:            | Project Name:      | Phone:            | City, State ZIP:             | Address:                | Company Name:     | Project Manager:        |
|   | 0      | lun       | (Signature)                  |   |   |   |   |    | -                | noehring@c   | (6')       | (6')       | 18')       | 18')        | 18')        | 18')        | (18')       | (18')            | (18')     | (18')     |                 | tification            |                          | ils: Yes             | s: Yes                | 0                |                                     |                            |                                |                  |                            | Belcc<br>(1F       | 432-813-6823      | Midland, TX 79701            | 310 West Wall St, Suite | Carmona Resources | Conner Moehring         |
|   | Call   | elle >    | 1                            |   |   |   |   |    |                  | armonaresou  | 5/16/2022  | 5/16/2022  | 5/16/2022  | 5/16/2022   | 5/16/2022   | 5/16/2022   | 5/16/2022   | 5/16/2022        | 5/16/2022 | 5/16/2022 |                 | Date                  | 0                        | NO (NIA)             | NO NA                 | Yes No           | Temp Blank:                         |                            | CRM                            | Lea Co, NM       | 1059                       | (1RP-3215/3184)    | 23                | 79701                        | /all St, Suite 4        | esources          | ehring                  |
|   | anna   | 111/24 1  | Received by:                 |   |   |   |   |    |                  | Irces.com  |            |            |            |             |             |             |             |                  |           |           |                 | Time                  | Corrected '              | Temperatu            | Correction Factor:    | Thermometer ID:  | Yes NO                              |                            |                                |                  |                            | )<br>)             |                   |                              | 415                     |                   |                         |
|   | WIN    |           | by: (Signature               |   |   |   |   |    |                  | and mcarm  | ×          | ×          | ×          | ×           | ×           | ×           | ×           | ×                | ×         | ×         | -               | Soll                  | Corrected Temperature:   | Temperature Reading: | Factor:               | ter ID:          | Wet Ice:                            | lab, if reci               | TAT starts the                 | Due Date:        | Routine                    | Tur                | Email:            |                              |                         |                   |                         |
| / | nd m   | allin     | lie)                         |   |   |   |   |    | Cine Contraction | ona@carmo  |            |            |            |             |             |             |             |                  |           |           | -               | Water G               | 16                       | 210                  | -0.5                  | 113              | Yes No                              | lab, if received by 4:30pm | TAT starts the day received by | 24Hrs            | <ul> <li>✓ Rush</li> </ul> | Turn Around        | James             | City, State ZIP              | Address:                | Company Name      | Bill to: (if different) |
|   |        | 3         | _                            |   |   |   |   |    | Cildidad         | onareso  | 0          | 0          | 0          | 0           | 0           | 0           | C           | 0                | 0         | 0         | Comp (          | Grab/                 | 00                       |                      | 00                    |                  | 0                                   | 3                          | by the                         |                  |                            |                    | Kennedy@          | ZIP:                         |                         | ame:              | arent)                  |
|   | 7) and | 1612+     | Dat                          |   |   |   |   |    | ninee.           | ources.c   | -          | -          | -          | -           | 1           | 1           | -           | 4                | 1         | -         | Cont            | #of                   |                          |                      | _                     | _                | nete                                | rs                         |                                |                  | Pres.<br>Code              |                    | Qeogres           | 2                            | 5                       | m                 | 5                       |
|   | 11     | -         | Date/Time                    |   |   |   |   |    | -CIII            | m  | × ×        | ××         | ××         | ××          | × ×         | X           | X           | X                | X         | ×         | -               | TOU                   | 804                      |                      |                       | 802              |                                     |                            |                                | _                | _                          |                    | esources          | fidland,                     | 509 Ch                  | OG Re             | ames k                  |
|   | 00     |           |                              |   |   |   |   |    |                  |  | ×          | ×          | ×          | ×           | ×           | XX          | XX          | XX               | X X       | ××        | -               | Ten                   | 001                      | _                    |                       | de 4             | DR0                                 | + 10                       | RU                             | -                | -                          |                    | .com              | Midland, Tx 79706            | 5509 Champions Dr       | EOG Resources     | James Kennedy           |
| 3 |        | 2         | Relinquished by: (Signature) |   |   |   |   |    |                  |  |            |            |            |             |             |             |             |                  |           |           |                 |                       |                          |                      |                       |                  |                                     |                            |                                |                  |                            | ANALYSIS REQUEST   |                   | 6                            | Dr                      |                   |                         |
|   |        | +         | -                            |   |   |   |   |    |                  |  |            |            |            |             |             |             |             |                  |           |           |                 |                       |                          |                      |                       |                  |                                     |                            |                                |                  |                            | EQUEST             | Deliverables: EDD | Reporting:Level II Level III | State of Project:       | Program: UST/PST  |                         |
|   |        |           | Received by: (Signature)     |   |   |   |   |    |                  |  |            |            |            |             |             |             |             |                  | _         |           |                 |                       |                          |                      | но                    | LD               |                                     |                            |                                | _                |                            |                    |                   |                              |                         |                   | Work Order              |
|   |        |           |                              |   |   |   |   |    |                  |  |            |            |            |             |             |             |             |                  |           |           | sample Comments | 0                     | NaOH+Ascorbic Acid: SAPC | Zn Acetate+NaOH: Zn  |                       |                  | H <sub>3</sub> PO <sub>4</sub> : HP | H2S04: H2                  | HCL: HC                        | Cool: Cool       | None: NO                   | Preservat          | ADaPT Other:      | ST/UST RRP                   |                         | rownfields RC     | Work Order Comments     |
|   |        |           | Date/Time                    |   |   |   |   |    |                  |  |            |            |            |             |             |             |             |                  |           |           | omments         |                       | Acid: SAPC               | H: Zn                |                       |                  |                                     | NaOH: Na                   | HNO: HN                        | MeOH: Me         | DI Water: H <sub>2</sub> O | Preservative Codes |                   | Level IV                     |                         | perfund           |                         |

Released to Imaging: 7/3/2023 2:23:23 PM

Chain of Custody

Work Order No: H222064

Page 74 of 77

Work Order No: H222064

Chain of Custody

Released to Imaging: 7/3/2023 2:23:23 PM

| Chloride 4500  | es     Bill to: (if driverent)     James Kennedy     Work Order       Suite 415     Company Name:     EOG Resources     Fogram: UST/PST [PRP], irow       Suite 415     Address:     509 Champions Dr     State of Project:       ed Battery     Email: James Kennedy/@eogresources.com     State of Project:     Reporting: Level II       9     Email: James Kennedy/@eogresources.com     AMALYSIS RECUEST     Reporting: Level III       9     That starts the day received by the<br>lab, if received by 4:30pm     Parameters     AMALYSIS RECUEST       NA     Ves(No)     Vet los:     Yes     Yes       NA     Temperature:     2/.0     Parameters     Holud       BI TEX 8021B     BI TEX 8021B     Holud     Holud     Holud  |
|--|---|
| Bill to: (if different)     James Kennedy       Company Name:     EOG Resources       Address:     5509 Champions Dr       City, State ZIP:     Midland, Tx 79706       Email:     James Kennedy@eogresources.com       Image:     Rush       Parameters     Codes       Image:     24 Hrs       TAT starts the day received by the lab, if received by 4:30pm       Image:     24 Hrs       Tat starts the day received by 4:30pm       Parameters       Image:     24 Hrs       Tat starts the day received by 4:30pm       Parameters       BTEX 8021B       Parameters       BTEX 8021B       Parameters       BTEX 8021B       PH 8015M (GR0 + DR0 + MR0)       Chloride 4500   | Bill to: (if different)     James Kennedy     Work Order       Company Name:     EOG Resources     Frogram: UST/PST     PRP       Address:     5509 Champions Dr     State of Project:     Routine       Email:     James Kennedy@eogresources.com     State of Project:     Reporting:Level II       Image:     Rush     Pres.     Address:     Code       Image:     Vestor     State     Project:     Reporting:Level II       Image:     Pres.     Code     Address:     Diverables:       Image:     Cress     No     Pres.     Address:       Image:     Cress     No     Address     Analytist       Image:     Cress     No     Analytist     Analytist       Image:     Cress     No     Image:     Analytist       Image:     Cress     No     Image:     Image:       Image:     Cress     No     Image:     Image:       Image:     Image:     Image: |
| Bill to: (if different)     James Kennedy       Company Name:     EOG Resources       Address:     5509 Champions Dr       Citly, State ZIP:     Midland, Tx 79706       It:     James Kennedy@eogresources.com       Id:     James Kennedy@eogresources.com       Id:     Address:       Id:     James Kennedy@eogresources.com       Id:     James Kennedy@eogresources.com       Id:     James Kennedy@eogresources.com       Id:     Address:       Address:     Pres.       Id:     James Kennedy@eogresources.com       Ves:     No       Parameters     AN       BTEX 8021B     File       BTEX 8021B     File       Id:     Anone       Chloride 4500     Id:  | Bill to: (rt different)     James Kennedy     Work Order       Address:     EGG Resources     Program: UST/PST     Program: UST/PST       Address:     Midland, Tx 79706     It James Kennedy@eogresources.com     Reporting:Level II     Level III       It James Kennedy@eogresources.com     Prest     Adappeter     Adappeter     Adappeter       It James Kennedy@eogresources.com     Prest     Program: UST/PST     PRP     Jrown       It James Kennedy@eogresources.com     ANALYSIS REQUEST     Apap       It James No     Parameters     ANALYSIS REQUEST     Apap       It James No     BTEX 8021B     BTEX 8021B     It Horide 4500     It Horide 4500       HOLD     HOLD     HOLD     HOLD     HOLD     HOLD   |
| ##     Parameters     Codes       BTEX 8021B     Midland, Tx 79706       TPH 8015M (GRO + DRO + MRO)     Chloride 4500   | James Kennedy     Work Order       EOG Resources     Frogram: UST/PST       BTEX 8021B     Midland, Tx 79706       BTEX 8021B     ANALYSIS REQUEST       Chloride 4500     ANALYSIS REQUEST       HOLD     HOLD   |
| 1     Control of the second seco | James Kennedy       Work Order         EOG Resources       Frogram: UST/PST       Program: UST/PST         Midland, Tx 79706       Nidland, Tx 79706       State of Project:         Deliverables:       EDD       ANALYSIS REQUEST         ANALYSIS REQUEST       ADap         HOLD       HOLD   |
| BTEX 8021B<br>PH 8015M ( GRO + DRO + MRO)<br>Chloride 4500<br>AN   | James Kennedy       Work Order         EOG Resources       Frogram: UST/PST       Program: UST/PST         Midland, Tx 79706       State of Project:       Reporting:Level II       Level III       Program: UST/PST         PH 8015M ( GRO + DRO + MRO)       ANALYSIS REQUEST       ANALYSIS REQUEST       ADap         HOLD       HOLD       HOLD       HOLD       HOLD  |
| Chloride 4500  | Chloride 4500  Chloride 4500  Mork Order  Program: UST/PST PRP Prow State of Project: Reporting:Level II   Level III PST Deliverables: EDD ADaP HOLD HOLD   |
| Chloride 4500  | Chloride 4500  Chloride 4500  Mork Order  Program: UST/PST PRP Prow State of Project: Reporting:Level II   Level III PST Deliverables: EDD ADap HOLD HOLD   |
|  | Or Work Order<br>Program: UST/PST PRP Prow<br>State of Project:<br>Reporting:Level II   Level III PST<br>Deliverables: EDD ADaP<br>ANALYSIS REQUEST<br>HOLD   |
|  | Work Order       of Project:       rables:     EDD       Pables:     EDD       ADap   |

# Chain of Custody

Page 75 of 77

Work Order No:

HJJJOCH

| E ZIP:     Midland, Tx 79706       Kennedy@eogresources.com       AMALYSIS REQUESS.com       Order     Pres.       Code     Pres.       Code     Parameters       BTEX 8021B       BTEX 8021B       BTEX 8021B       C C     1       C C     1       C C     1       C C     1       C C     1       C C     1       C C     1       C C     1       X X     X       C C     1       X X     X       C C     1       X X     X       C C     1       X X     X       DateTime       C DateTime       Relinquished by: (Signature)   | ne:                  | Carmona Resources<br>310 West Wall St, Suite 415 | le 415    |                  | Bill to: (if different)<br>Company Name:<br>Address: | me:       | Jame<br>EOG<br>5509 | James Kennedy<br>EOG Resources<br>5509 Champions | inedy<br>urces<br>bions Dr |                | Work Order Comments Program: UST/PST PRP prownfields R State of Project: |
|---|----------------------|--|-----------|------------------|--|-----------|---------------------|--|----------------------------|----------------|--|
| Malvsis Request         Analvsis Request           x <td< th=""><th>ate ZIP:</th><th>Midland, TX 79701</th><th></th><th></th><th></th><th>Ŷ</th><th>Midla</th><th>ind, Tx 7</th><th>79706</th><th></th><th>Reporting:Level II Le</th></td<> | ate ZIP:             | Midland, TX 79701                                |           |                  |  | Ŷ         | Midla               | ind, Tx 7  | 79706                      |                | Reporting:Level II Le  |
| me         x  |                      | Belco AIA Fed F                                  | Battery   | Ema              |  |           | Tresourc            | pes.con  | m                          |                | Deliverables: EDD  |
| Me         X  | Project Name:        | (1RP-3215/3                                      | 184)      | Tu               | rn Around  |           | -                   |  |                            | ANAI VOIC DE   | 1004   |
| me       ×  | Project Number:      | 1059   |           | Routine          | Rush   | Pres.     |                     |  |                            | DIVIL I GIO NE | (UEO I   |
| me         ×  | Project Location     | Lea Co, N  | M         | Due Date:        | 24Hrs  | anon      |                     |  |                            |                |  |
| me         ×  | Sampler's Name:      | CRM  |           | TAT starts th    | ATI IIO  | <u></u>   |                     | 0)   |                            |                |  |
| Me         X  | 0#                   |  |           | lab, if rec      | e day received by the very served by 4:30pm          | -         |                     | MRC  |                            |                |  |
| Me         X  | SAMPLE RECEIPT       |  | Yes       |                  | Yes No   | -         | 3                   | RO +   | 0                          |                |  |
| Me         X  | eceived Intact:      |  | Therm     | ometer ID:       | ON Sal   | me        | 21B                 | + DR   | 4500                       |                |  |
| me         X  | ooler Custody Seals: | No   | Correc    | tion Factor      | 100  | Para      | X 80                | RO   | ride                       |                |  |
| me         X  | ample Custody Seals: | No   | 4         | rature Readino:  | 010  | -         | BTE                 | / ( G  | Chlor                      |                |  |
| TPH 8       X     X       X   | otal Containers:     |  |           | ted Temperature: | 2.0  |           |                     | 80151  | 0                          |                |  |
| X     X       X     X <tr td=""></tr>   | Sample Identific     |  | Time      | Soil             | Water  | -         |                     | TPH  |                            |                |  |
|   |                      |  |           |                  |  |           |                     |  |                            |                |  |
| x     x       x       x <t< td=""><td>SW-17 (18</td><td></td><td>22</td><td>×</td><td>C</td><td>-</td><td>&lt;</td><td>+</td><td>&lt;</td><td></td><td></td></t<>   | SW-17 (18            |  | 22        | ×                | C  | -         | <                   | +  | <                          |                |  |
| me     Relinquished by: (Signature)   | SW-18 (18            |  | 22        | ×                | 0 0  |           | × >                 | +  | < >                        |                |  |
| x     x       x       x <t< td=""><td>SW-19 (18</td><td></td><td>22</td><td>×</td><td>0</td><td>_</td><td>×</td><td>+</td><td>× &gt;</td><td></td><td></td></t<>  | SW-19 (18            |  | 22        | ×                | 0  | _         | ×                   | +  | × >                        |                |  |
| x     x       x       x <t< td=""><td>SW-20 (18)</td><td></td><td>22</td><td>×</td><td>0</td><td>_</td><td>×</td><td>+</td><td>×</td><td></td><td></td></t<>  | SW-20 (18)           |  | 22        | ×                | 0  | _         | ×                   | +  | ×                          |                |  |
| x     x       x <td>SW-21 (18)</td> <td></td> <td>22</td> <td>×</td> <td>0</td> <td>_</td> <td>×</td> <td>+</td> <td>×</td> <td></td> <td></td>   | SW-21 (18)           |  | 22        | ×                | 0  | _         | ×                   | +  | ×                          |                |  |
| x     x       x <td>SW-22 (18</td> <td></td> <td>22</td> <td>×</td> <td>0</td> <td>-</td> <td>×</td> <td>+</td> <td>×</td> <td></td> <td></td>  | SW-22 (18            |  | 22        | ×                | 0  | -         | ×                   | +  | ×                          |                |  |
| x     x       x <td>SM 24 (48)</td> <td></td> <td>22</td> <td>×</td> <td>0</td> <td>-</td> <td>×</td> <td>+</td> <td>×</td> <td></td> <td></td>   | SM 24 (48)           |  | 22        | ×                | 0  | -         | ×                   | +  | ×                          |                |  |
| x     x       x <td>SW-24 (18)</td> <td></td> <td>22</td> <td>×</td> <td>C</td> <td>1</td> <td>×</td> <td>+</td> <td>×</td> <td></td> <td></td>   | SW-24 (18)           |  | 22        | ×                | C  | 1         | ×                   | +  | ×                          |                |  |
| me Relinquished by: (Signature)   | SW-25 (12')          |  | 22        | ×                | 0  | -         | ×                   | +  | ×                          |                |  |
| me Relinquished by: (Signature)   | SW-26 (12)           | ) 5/16/202                                       | 2         | ×                | 0  | -         |                     |  | ×                          |                |  |
| nuished by: (Signature) Beceived by: (Signature) Date/Time Relinquished by: (Signature)   | nail results to cmoe | 9hring@carmonares                                | ources.co | m and mcarmo     | ona@carmona  | Iresource | s.com               |  |                            |                |  |
| nuished by: (Signature)     Date/Time     Relinquished by: (Signature)       Normalized     Date/Time     Relinquished by: (Signature)       Normalized     Solution     Solution   |                      |  |           |                  |  |           |                     |  |                            |                |  |
| There is a stand all all all all all all all a stand and a stand and all all all all all all all all all al   | luished by:          | gnature)   | Dooosi    |                  | nol .  |           |                     |  |                            |                |  |
|   | m malen              |  | VACAN     |                  | 1 1101   |           | )ate/Tim            | 91   | D                          | ad hv-         | -  |

# Received by OCD: 6/26/2023 1:15:25 PM 9 9 9 9 9 9 9

Page 76 of 77

Page 164 of 166

Chain of Custody

Released to Imaging: 7/3/2023 2:23:23 PM

|    |   | 1           | man Marlin                   | Relinquished by: (Sig |  |  |   | must i esuits to citioenring@carmonaresources.com and mcarmona@carmonaresources.com | mail populés és sur |   |   | (0) 40-440 | CIN 24 /01 | SW-33 /81  | SW-32 (61) | SW-31 (6') | SW-30 (6') | SW-29 (18) | SW-28 (18) | (01) 17-440 | SWL 07 /12      | Sample Identification     | i otal Containers:     | Total Country Seals: | Comple Crustory seals; | Coolar Cintada Cal- | Received Intact: | SAMPLE RECEIPT | PO#                        | Sampler's Name:     | Project Location                    | i ivjevt ivullibel, | Project Number   | Project Name:   |                          |                              | City, State ZIP: N | Address: 3              | Company Name: C     |                         |
|----|---|-------------|------------------------------|-----------------------|--|--|---|---|---------------------|---|---|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-----------------|---------------------------|------------------------|----------------------|------------------------|---------------------|------------------|----------------|----------------------------|---------------------|-------------------------------------|---------------------|------------------|-----------------|--------------------------|------------------------------|--------------------|-------------------------|---------------------|-------------------------|
|    |   | A           | highlig)                     | (Signature)           |  |  |   | nring@carn  |                     |   |   |            |            |            |            |            |            |            |            |             |                 | ation                     |                        | Yes                  |                        |                     | +                |                |                            |                     | Le                                  |                     | 1.000            | (1RF            | 102-010-0020             | 22 042 0000                  | Midland, TX 79701  | 310 West Wall St, Suite | Carmona Resources   | Conner Moehring         |
|    |   | 1111        | A                            | 1                     |  |  |   | nonaresour  |                     |   |   | 5/16/2022  | 7707/01 /c | 2707101 10 | E1400000   | 5/16/2022  | 5/16/2022  | 5/16/2022  | 5/16/2022  | 5/16/2022   |                 | Date                      |                        | NO NIA               | 6                      |                     | p iven inte      | Temp Rlank:    |                            | CRM                 | Lea Co, NM                          | 1059                | 021010104        | (1RP-3215/3184) |                          |                              |                    | II St, Suite 4          | sources             | Iring                   |
|    |   | UNGT        | Received                     | Received h            |  |  |   | ces.com a   |                     |   |   |            |            |            |            |            |            |            |            |             |                 | Time                      | Corrected 1            | Temperatu            | Correction Factor:     | I nermometer ID:    | ON COL           | Van No         |                            |                     |                                     |                     |                  | tery            |                          |                              |                    | 415                     |                     |                         |
|    | 5 | (JUM)       | Received by: (Signature)     | ov (Signatur          |  |  |   | nd mcarmo   |                     |   |   | ×          | ×          | ×          | >          | <          | ×          | ×          | ×          | ×           |                 | Soll                      | Corrected Temperature: | Temperature Reading: | Factor:                | ter ID:             | vvet ice;        | 141-11-        | lab, if reo                | TAT starts the      | Due Date:                           | Routine             | Tu               |                 | Email:                   |                              |                    |                         |                     |                         |
| 1  | 2 | W W         | 1 (a)                        | Ta'                   |  |  |   | na@carmo  |                     | - |   |            |            |            |            |            |            |            |            |             | -               | Water                     | 116                    | 2.1                  | -0.5                   | 1/3                 | Yes) No          | 5              | lab, if received by 4:30pm | day manifest        | 24Hrs                               | Rush                | Turn Around      |                 | James                    | City, State ZIP              | nuicsa.            | Address.                | Company Name        | Bill to: (if different) |
| -  |   | 22/01/5     |                              | -                     |  |  |   | onaresour   |                     | - |   | C 1        | C 1        | C 1        | 1          | +          | +          | +          | 0          | 0 1         | Comp Cont       | Grab/ # of                | 60                     | 60                   | Pa                     | rai                 | L                | ers            | -                          |                     | -                                   |                     | 2                | _               | Kennedy@eogresources.com | ZIP:                         |                    | Transie.                | Name:               | Ifferent)               |
|    |   | 22          | Date/Time                    |                       |  |  |   | ces.con   |                     |   | _ | ×          | ×          | ×          | ×          | ,          | < :        | ×          | ×          | ×           | nt              | f                         |                        | BT                   | EX                     |                     |                  | .015           | _                          |                     |                                     | Pres,               |                  | _               | ogresou                  | Mic                          | 000                | 3 2                     | 5                   | Ja                      |
|    |   | SOU         | ime                          |                       |  |  | , | -   |                     |   |   | ×          | ×          | ×          | ×          | >          | < :        | ×          | ×          | ×           |                 | трн                       | 8015                   | м (                  | GR                     | ) +                 | DR               | 0+             | MR                         | 0)                  | 1                                   |                     |                  |                 | Irces.co                 | Midland, Tx 79706            | 09 Cham            | LOG Nesources           |                     | James Kennedv           |
| 01 | 4 | N           | Re                           |                       |  |  |   |   | -                   | + | - | ×          | ×          | ×          | ×          | >          | < >        | ×          | ×          | ×           | -               |                           | -                      | Chi                  | orid                   | e 4                 | 500              |                |                            |                     | -                                   | _                   |                  |                 | m                        | 79706                        | 5509 Champions Dr  | Sacin                   | (and                | nedv                    |
|    |   |             | Relinquished by: (Signature) |                       |  |  |   |   |                     |   |   |            |            |            |            |            |            |            |            |             |                 |                           |                        |                      |                        |                     |                  |                |                            |                     |                                     | _                   | ANALYSIS REQUEST |                 |                          |                              |                    |                         |                     |                         |
|    |   | +           | re) Received by: (Signature) | -                     |  |  |   |   |                     |   |   |            |            |            |            |            |            |            |            |             |                 |                           |                        | н                    | 1011                   |                     |                  |                |                            |                     |                                     |                     | QUEST            |                 | Deliverables: EDD ADa    | Reporting:Level II Level III | State of Project:  | ST PRP                  | Work Orde           |                         |
|    |   | Date/ Hille |                              |                       |  |  |   |   |                     |   |   |            |            |            |            |            |            |            |            |             | Sample Comments | Macht Maculuic Acid: SAPC | Zn Acetate+NaOH: Zn    | Na2S2O3: NaSO3       |                        | _                   |                  |                |                            | Cool: Cool MeOH: Me | None: NO DI Water: H <sub>2</sub> O | Preservative Codes  |                  |                 | Other                    | ST/UST RRP Level IV          |                    | Prownfields RC perfund  | Work Order Comments | raye T OI T             |

Page 77 of 77

Page 165 of 166

Chain of Custody

Work Order No:

Released to Imaging: 7/3/2023 2:23:23 PM

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

| Operator:         | OGRID:                                    |
|-------------------|---|
| EOG RESOURCES INC | 7377                                      |
| P.O. Box 2267     | Action Number:                            |
| Midland, TX 79702 | 232824                                    |
|                   | Action Type:                              |
|                   | [C-141] Release Corrective Action (C-141) |
|                   | •   |

#### CONDITIONS

| Created<br>By |      | Condition<br>Date |
|---------------|------|-------------------|
| bhall         | None | 7/3/2023          |

Action 232824