

TABLE 1
KING ADDIE M GU 1 PRODUCTION FACILITY
GROUNDWATER SAMPLE RESULTS SUMMARY TABLE
KERR-MCGEE OIL & GAS ONSHORE LP

| Well Name | Date | Benzene (µg/L) | Toluene (µg/L) | Ethylbenzene (µg/L) | Total Xylenes (µg/L) | Naphthalene (µg/L) | 1,2,4-trimethylbenzene (µg/L) | 1,3,5-trimethylbenzene (µg/L) | Total Dissolved Solids (µg/L) | Chloride Ion (µg/L) | Sulfate Ion (µg/L) | Depth to Water (ft. BGS) | Relative GW Elev. (ft. AMSL) |
|-----------------------------------------------|------------|----------------|----------------|---------------------|----------------------|--------------------|-------------------------------|-------------------------------|-------------------------------|---------------------|--------------------|--------------------------|------------------------------|
| COGCC Allowable Levels for groundwater | | 5 | 560 | 700 | 1400 | 140 | 67 | 67 | | 250,000 | 250,000 | | |
| GW01 | 12/14/2020 | 426 | <100 | 956 | 16,200 | NA | NA | NA | NA | NA | NA | 10.5 | |
| GW02 | 12/28/2020 | 90.5 | <50.0 | 311 | 3,040 | NA | NA | NA | NA | NA | NA | 10.5 | |
| GW03 | 2/3/2021 | <4.00 | <4.00 | <4.00 | <4.00 | <16.0 | <4.00 | <4.00 | 1,540,000 | 211,000 | 596,000 | 10.5 | |
| BH01 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 1,030,000 | 180,000 | 297,000 | 8.82 | 4934.47 |
| BH02 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 1,040,000 | 179,000 | 279,000 | 11.17 | 4933.90 |
| BH03 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 1,160,000 | 179,000 | 323,000 | 7.95 | 4933.04 |
| BH04 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 5,360,000 | 438,000 | 2,920,000 | 7.04 | 4933.55 |
| BH05 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 1,210,000 | 198,000 | 297,000 | 6.41 | 4933.50 |
| BH06 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 1,260,000 | 183,000 | 398,000 | 6.45 | 4932.70 |
| BH07 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 1,080,000 | 165,000 | 253,000 | 6.97 | 4932.12 |
| BH08 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 976,000 | 163,000 | 253,000 | 9.35 | 4932.62 |
| BH09 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 1,010,000 | 162,000 | 276,000 | 9.44 | 4933.16 |
| BH10 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 1,020,000 | 187,000 | 264,000 | 9.87 | 4934.12 |
| BH11 | 7/26/2021 | <1.00 | <1.00 | <1.00 | <1.00 | <4.00 | <1.00 | <1.00 | 1,170,000 | 176,000 | 291,000 | 6.93 | 4932.69 |

Notes: COGCC - Colorado Oil and Gas Conservation Commission

µg/L - micrograms per liter

ft. BGS - Feet below ground surface

< - less than laboratory reporting limit

GW Elev. - Groundwater elevation

Excavation groundwater depth is approximate

ft. AMSL - Feet above mean sea level

NA - not analyzed/not available

BOLD = Analytical result is in exceedance of COGCC Table 915-1 groundwater standards

Inorganic parameters based on local background sample (BH01 - 7/26/2021) concentration x 1.25