

August 31, 2021

Ms. Melissa Harmon Cripple Creek & Victor Gold Mining Company P.O. Box 191 Victor, CO 80860

## RE: Division Adequacy Review; Second (2<sup>nd</sup>) Quarter 2021 Groundwater and Surface Water Report; Cresson Project, Permit No. M-1980-244

Dear Ms. Harmon,

On July 28, 2021, the Division of Reclamation, Mining and Safety (Division/DRMS) received your Second (2<sup>nd</sup>) Quarter 2021 Groundwater and Surface Water Report. After review of the report the Division has the following list of items that need to be addressed by the operator.

## SECOND QUARTER 2021 MONITORING REPORT:

- 1. In the analytical reports provided for both the surface water and groundwater monitoring locations what are the limits referenced? Example, at CRMW-3A-35 the result for aluminum is <0.08 mg/L, what is the limit of <0.08 mg/L, is it the Reporting Limit or Method Detection Limit or other?
- 2. Please provide an explanation for the "TVS" limit notation in the surface water analytical results. Isn't there a known value that can be used in these cases?
- 3. Please provide the surface water monitoring location field sheets.
- 4. Please provide the missing field sheets for the groundwater monitoring locations GVMW-8A and 8B.
- **5.** The fluoride concentration at GVMW-8A is 2 mg/L which is equal to the TVS. Please provide a graph for GVMW-8A of fluoride concentrations over time.
- **6.** Please explain why the cobalt, lithium, and vanadium results were omitted from two of the rinsate results.

This concludes the Division's Adequacy Review of the Second Quarter 2021 Groundwater and Surface Water Report. The Division reserves the right to further supplement this document with additional items and/or details as necessary.

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The due date for your response has been set for September 30, 2021.

If you need additional information or have any questions, please contact me at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8114**, or by email at <u>patrick.lennberg@state.co.us</u>. If you need additional information or have any questions, please let me know.

Sincerely,

Patrick

Patrick Lennberg Environmental Protection Specialist

ec: Justin Raglin, Cripple Creek & Victor Gold Mine Ronald Parratt, Cripple Creek & Victor Gold Mine Katie Blake, Cripple Creek & Victor Gold Mine Michael Cunningham, DRMS Elliott Russell, DRMS Tim Cazier, DRMS Brock Bowles, DRMS Jared Ebert, DRMS