

March 21, 2024

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

**Re: Additional Information Required No. 3, Grassy Valley Groundwater and Surface Water
Monitoring Report September 2023; Permit No. M-1980-244**

Dear Ms. Smith:

On February 22, 2023, the Division of Reclamation, Mining and Safety (Division/DRMS) received your responses to the Division's Additional Information Required No. 2 for the Grassy Valley Groundwater and Surface Water Monitoring Report September 2023 dated November 22, 2023. After review of the responses the Division has the following list of items that need to be addressed by the Operator.

1. Beginning in March 2024, groundwater monitoring locations OSABH-12, -14, -16, -17, and -18 shall have water quality samples collected from them in accordance with the approved Grassy Valley Monitoring QAPP and reported to the Division on a monthly basis until further notice.
2. The Division has clearly expressed its concerns regarding impacts to the hydrologic balance occurring in Grassy Valley, and therefore, any water quality data collected from this basin could be useful in evaluating these impacts. However, it appears the Operator has been collecting water quality samples from locations in this basin that are not routinely reported to the Division. The Operator shall provide all available groundwater quality data, in Excel and PDF formats, for the following locations, from 2000 to present, along with a map of the locations:

- GVMW-4A and -4B
- GVMW-6
- GVMW-7A and -7B
- GVMW-9
- GVMW-10
- GVMW-15A, -15B, -15C
- GVMW-21A
- GVMW-23A and -23B
- GVMW-24A and -24B
- OSABH-12, -14, -16, -17, and -18



- GVPZ-1, -2, -3, -4

Where water quality data does not exist, that needs to be clearly stated. If a location is no longer in existence, that needs to be clearly stated, and the appropriate documentation provided showing it was abandoned according to DWR standards. If a location cannot be sampled and no water quality data exists, that needs to be clearly stated as well.

The requested information above needs to be provided for any other known groundwater monitoring wells or similar monitoring locations installed and sampled in the Grassy Valley Basin.

3. Please provide a timeframe for finalization of the Collier report and commit to providing a copy of the report to the Division within 30 days of its finalization.

The due date to respond to these items is 30 days from the date on this letter, by **April 20, 2024**. The Division reserves the right to further supplement this document with additional items and details as necessary.

If you need additional information or have any questions, please contact me by telephone at 303-866-3567 x8114, or by email at patrick.lennberg@state.co.us.

Sincerely,



Patrick Lennberg
Environmental Protection Specialist

cc: Katie Blake, CC&V
Anthony Matarrese, CC&V
Johnna Gonzalez, CC&V
Elliott Russell, DRMS
Amy Eschberger, DRMS
Hunter Ridely, DRMS
Nikie Gagnon, DRMS
Lucas West, DRMS