



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

December 9, 2022

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

**RE: Abatement of Corrective Actions; Grassy Valley GVMW-25 Monthly Sampling August 2022;  
Cresson Project, Permit No. M-1980-244,**

Ms. Smith:

On November 23, 2022, the Division of Reclamation, Mining and Safety (DRMS/Division) received your response to the Division's request for additional information dated October 26, 2022, pertaining to the problem cited in the Division's letter dated September 30, 2022. After review of your response, the Division has determined the corrective actions submitted are satisfactory. Therefore, the Division considers the problem cited in its September 30, 2022 letter to be abated at this time.

However, there are additional items the Division concludes can be addressed through the adequacy review of Technical Revision No. 132 (TR-132), including the following:

- The new surface water monitoring station GV-06 appears to be located outside of the approved permit boundary. How does this location impact the long-term accessibility for sampling? Does the Operator have legal access to the GV-06 monitoring location?
- The comparison table of water quality results for GV-06 to the CDPHE stream classification standards for that reach is incomplete and some of the limit values used appear to be incorrect. Notably, the table is missing values for Chromium VI and Phosphorus. Additionally, the limit value used for Arsenic (T) does not match the value in the CDPHE table for reach COARU24.
- How does the Operator plan on addressing the scenario in which the GV-06 sample result is non-detect at a concentration that is higher than the limit value in the comparison table? An example of this is the comparison of Silver, for which the limit is 0.0005 mg/L but the reported GV-06 value is <0.005 mg/L.



As stated above, these questions should be addressed through the adequacy review process for TR-132, as the problem cited in the Division's September 30, 2022 letter has been abated.

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](mailto:patrick.lennberg@state.co.us).

Sincerely,



Patrick Lennberg  
Environmental Protection Specialist

cc: Katie Blake, Cripple Creek & Victor Gold Mine  
Ronald Parratt, Cripple Creek & Victor Gold Mine  
Amy Eschberger, Division of Reclamation, Mining & Safety  
Michael Cunningham, Division of Reclamation, Mining & Safety  
Jared Ebert, Division of Reclamation, Mining & Safety