

July 26, 2023

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

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

Dear Ms. Smith:

On June 29, 2023, the Division of Reclamation, Mining and Safety (Division/DRMS) received the monthly sample results for surface water and groundwater samples collected in Grassy Valley on May 15, 2023. After review of the submission the Division has additional items that need to be addressed or clarified.

1. Why are Seeps 1 and 2 being sampled for Hexavalent Chromium and when did the Operator begin sampling for this specific analyte?
2. Does the Operator have a reason as to why the Hexavalent Chromium results are so different between the two seeps, <0.0050 vs 0.0879 mg/L?
3. On the seep field sheets it is noted that zinc acetate is being used, please clarify how and why zinc acetate is being used.
4. For future submittals please note on the field sheets where duplicates and other QA/QC samples are collected.

Please respond to these items within 30 days of the date on this letter, by **August 25, 2023**. 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](mailto:patrick.lennberg@state.co.us).

Sincerely,

A handwritten signature in blue ink, appearing to read "Patrick Lennberg". The signature is fluid and cursive, with the first name "Patrick" and the last name "Lennberg" clearly distinguishable.

Patrick Lennberg  
Environmental Protection Specialist

cc: Katie Blake, CC&V  
Tony Matarrese, CC&V  
Johnna Gonzalez, CC&V  
Elliott Russell, DRMS  
Michael Cunningham, DRMS