



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

March 24, 2022

Mr. Ben Langenfeld, P.E.  
Lewicki & Associates  
3375 W Powers Circle  
Littleton, CO 80123

**Re: Surface Water and Groundwater Monitoring; Gold Hill Mill, Permit No. M-1994-117**

Dear Mr. Langenfeld:

On March 9, 2022, the Division of Reclamation, Mining and Safety (Division/DRMS) met with you and Jerry Jergensen regarding surface water and groundwater sampling locations in preparation for collecting samples in support of submitting a 110 DMO conversion application for the Gold Hill Mill, M1994-117. After consideration of what was discussed during the meeting the Division has the following comments.

1. The Division is unable, at this time, to provide a determination to whether or not the surface water sampling location at the inlet to the pipe on Left Hand Creek is sufficient because the Division lacks context on how the location fits into the site-wide water sampling plan. Currently, the Division would have to perform a substantial permit review and likely would have additional questions that would need clarification.
2. The Division recommends submitting a Technical Revision for a Surface and Groundwater Sampling Plan that meets all applicable requirements of Rules 3.1.6, 3.1.7, 6.3.3, and 6.4.21. The plan should include a QA/QC plan to ensure data quality and accuracy and appropriate Standard Operating Procedures so samples are collected in a consistent manner during the life of mine.
3. Please provide a detailed map of the underground workings where the water will be stored for use at the mill. Include a discussion of how this pool may or may not affect the local hydrology and methods for monitoring quality and quantity.

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

Sincerely,

Patrick Lennberg



## Environmental Protection Specialist

cc: Jared Ebert, DRMS

ec: Ben Langenfeld, P.E., Lewicki & Associates, [benl@lewicki.bi](mailto:benl@lewicki.bi)  
Jerry Jergensen, Colorado Milling Company, LLC, [jerryjergensen@aol.com](mailto:jerryjergensen@aol.com)