



January 14, 2022

Bill Tezak
Colorado Quarries Inc
270 S. 15th St.
Cañon City, CO 81212

Re: Mica White, Permit No. M-1992-058; December 2020 Inspection Corrective Action/Technical Revision Clarification

Dear Mr. Tezak:

The Division of Reclamation, Mining and Safety (DRMS) has received the emailed Geotechnical assessment and recommendations from Cesare, Inc (Cesare). The recommendations in this email requires minor revisions to the approved mining plan (revision CN-1, approved in 2012). As such, a Technical Revision (TR) is required. In addition to formalizing Cesare's recommendations, the TR will need to clarify the top down approach to the mine plan. Specifically, the TR should include the following:

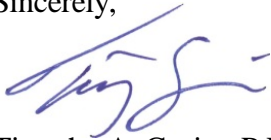
- Monitoring Plan: The monitoring plan will need to detail how the following recommendations from Cesare's email and how they will be accomplished and documented:
 - Monitor potential toppling blocks;
 - If unstable blocks are observed, describe how will they be stabilized;
 - The subgrade of the access road should be monitored for the crack reappearing;
 - What actions will be taken if the access road crack reappears;
 - Commit to daily monitoring (when mine personnel are on site);
 - Describe the type of monitoring, what signs of potential instability will be noted, and how it will be documented for on demand review by the DRMS
(*Note: submittal of monitoring reports is not required at this time*).
- Mine plan clarification: The approved mine plan is somewhat vague with respect to the top-down mining approach recommended by Cesare, as it simply states: "This pit is a wall and bench design by mining with excavators and pushing over face with dozer to loader". Clarifications to the mining plan should address the following:
 - Confirm mining will be performed only using the top-down approach recommended by Cesare;
 - Additional excavation of Bench 2 into the slope should be avoided at this time;



- Confirm discussions with Cesare related to the mining method included pushing mined material over the face with a dozer and that they considered this approach to have little to no impact on the stability of the highwall.

Please remember that the current deadline for the corrective action Technical Revision is January 19, 2022. If you need an extension to the deadline, please submit a formal request to the DRMS by January 18, 2022. If you have any questions, please contact me at (303) 328-5229.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Timothy A. Cazier'.

Timothy A. Cazier, P.E.
Environmental Protection Specialist

ec: Michael Cunningham, DRMS
DRMS file
Stephanie Carter, BLM