



COLORADO

**Division of Reclamation,
Mining and Safety**

Department of Natural Resources

1313 Sherman Street, Room 215
Denver, CO 80203

September 19, 2018

Mr. Brian K. Briggs
Ouray Silver Mines Inc.
P.O. Box 564
Ouray, CO 81427

**Re: Revenue Mine, Permit No.M-2012-032, Preliminary Adequacy Review of Technical Revision
No. 10 application, TR-10.**

Dear Mr. Briggs,

The Division of Reclamation, Mining and Safety (DRMS) has reviewed the application for a technical revision to the above referenced 112d(1) permit. The technical revision proposes expansion of the existing passive treatment system to a five-stage, three pond system with discharge to surface water under Colorado Department of Public Health and Environment Water Quality Control Division jurisdiction along with additional groundwater monitoring at proposed well GW-4. Additionally, this revision request proposes to relocate diesel tanks to a less congested area within the permit area. A review of the application has revealed a few clarifications required to process the technical revision:

- 1) Regarding Pond #2 in Section 4.1 *Five Stage Passive Treatment System*, Page 3, states that all existing media may potentially be placed in the tailings facility. Is there any elevated metal concentrations that have potential to leach out and be a source of contamination?
- 2) Section 7.2 *Groundwater Monitoring Well Installation* states an abandonment report will be filed with the State Engineer. Please commit to also submitting abandonment reports for all groundwater monitoring wells to DRMS.
- 3) Maps and figures must be signed and dated by a qualified engineer and map maker. All figures and maps submitted with the Technical Revision request were not signed or dated. Please submit maps and figures with signatures and dates.
- 4) Section 4.2 *Groundwater Monitoring Well Installation* states the approximate location of GW-4 can be seen on Map 1 and Figure 2. GW-4 is not present on Map 1, please provide a revised Map 1 that includes the GW-4 approximate location.

The technical revision cannot be approved until the issues are adequately addressed. Please submit a response to the issues as soon as possible but no later than September 24, 2018, so the decision date of September 27, 2018 can be met. If your response, or a written request for an extension of the decision date, is not received by September 24, 2018 the request for the revision may be denied.



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If you need additional information, please contact me at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 S. 3rd St., Suite 301, Grand Junction, Colorado 81501, telephone no. 970.241.2042.

Sincerely,



Travis Marshall
Environmental Protection Specialist

ec: Brianna Greer, OSMI