

June 13, 2022

Daniel Takami  
Grand Island Resources LLC  
12567 West Cedar Dr.  
Lakewood, CO 80228

**RE: Cross Shaft Remediation, Additional Information Requested, Cross Gold Mine, Permit No. M-1977-410**

Mr. Takami:

On June 10, 2022 the operator, Grand Island Resources, LLC (GIR), submitted a request to remediate the Cross Shaft surface depression to the Division of Reclamation, Mining and Safety (DRMS/Division). This request for DRMS approval of activities is in conformance with the Cease-and-Desist Order issued by the Mined Land Reclamation Board during the enforcement hearing held on December 15, 2021. The Division has completed its review of your submittal and has additional items that need to be addressed or clarified:

1. Please provide a location map of the shaft that is to be remediated along with other permit features.
2. In the operator's May 25, 2021 Response to Preliminary Adequacy Review for Amendment 2, Exhibit D, page 2 the operator states how shafts and adits will be reclaimed, including the Cross Shaft. In Exhibit D it is stated that "All shafts, adits, portals, and ventilation shafts will be closed according to the Colorado Inactive Mine Program standards and specifications (DRMS 2009).....Shafts and portals will be plugged with concrete except for the Potosi Shaft, which will be closed with a bat gate (Figure 2). We anticipate that a 40 ft concrete plug will seal the shafts and portals. Shafts and portals will be gated to prevent access. Fences will be 3 feet from the concreted opening and will be 8 feet high with barbed wire. Ventilation and escape way shafts will also utilize either one of the following approved standard methods shown on Figure 3 (DRMS 2009)." Please clarify the discrepancy between the proposed Cross Shaft remediation and the approved remediation from AM-2



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

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