

February 4, 2025

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

RE: Additional Information Required; 4<sup>th</sup> Quarter 2024 Groundwater, Mine Effluent, Surface Water and Treatment Plant Effluent Quality Report, Cross Gold Mine, Permit No. M-1977-410

Dear Mr. Takami,

On January 31, 2025, the Division of Reclamation, Mining and Safety (Division/DRMS) received the 4th Quarter 2024 Groundwater, Mine Effluent, Surface Water and Treatment Plant Effluent Quality Report for the Cross Gold Mine, Permit No. M-1977-410. After review of the submission the Division has additional items that need to be addressed or clarified.

- During review the Division noted the copper concentration measured in the Caribou Well, 3.4 mg/l, exceeded the regulatory standard of 0.2 mg/l. This exceedance is higher than previous exceedances measured at this location. Please provide a time series graph of copper concentrations measured in the Caribou Well since 2022. Include on the graph the regulatory standard.
- 2. Please provide a discussion on why copper periodically exceeds the regulatory standard at the Caribou Well. Include in the discussion what mining or site activities that may be contributing to the exceedances.

<u>Please respond to these items within 30 days of the date on this letter, by March 6, 2025.</u> The Division reserves the right to further supplement this document with additional items and details as necessary

If you need additional information, please contact me by email at patrick.lennberg@state.co.us.

Sincerely,



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## Patrick Lennberg Environmental Protection Specialist

cc: Jared Ebert; DRMS

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