



December 6, 2021

Gabriel Sweet
Big Rock Exploration, LLC.
1620 Central Ave. NE
Suite 104
Minneapolis, MN 55413

RE: Twin Canyon, File No. P-2021-018, Notice of Intent to Conduct Prospecting Operations (NOI) Application Notice of Deficiencies

Dear Mr. Sweet:

The Division of Reclamation, Mining and Safety (Division) is in the process of reviewing the above referenced application in order to ensure that it adequately satisfies the requirements of the Colorado Mined Land Reclamation Act (Act) and the associated Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for Hard Rock, Metal, and Designated Mining Operations (Rules). During review of the material submitted, the Division determined that the following items shall be adequately addressed before the application can be considered for approval.

1. Section III, Project Description

- a. Item 6 (a) and (b) indicate there will be 9 drill pads and a total of 13 drill holes. Please clarify, by labeled pad, how many holes will be drilled on each pad.
- b. Though it is understood that details will be specific to each pad, please provide the estimated volumes of material in cubic yards to be moved during construction and reclamation of each pad.
- c. Item 6 (k) refers to Attachment 1 for discussion on the anticipated relationship of the project to surface and groundwater systems. Attachment 1 demonstrates it is highly unlikely that any of the 13 holes to be drilled will encounter groundwater. However please provide a conceptual contingency plan, should groundwater be encountered.

2. Section IV, Operation and Reclamation Measures

- a. Items 6 and 7 provide that the seed mix used for reclamation will be dictated by the San Juan National Forest Service (SJNF), and may vary from pad to pad. In consultation with SJNF, please provide the reclamation seed mix or mixes if applicable. Also, if applicable please indicate which seed mix applies to which pad. In addition please indicate the seeding rate in PLS/Acre, desired seed application method and if applicable, the type and rate of fertilizer and or mulch to be applied during reclamation.



- b. Item 6 and Attachment one demonstrate that only a small section of the utilized roads will be reclaimed. Please clarify the Linear Feet of road to be reclaimed upon completion of the project.

Please submit your responses to the above listed items by Monday, December 20, 2021 in order to allow the Division sufficient time for review. The Division will continue to review your application and will contact you if additional information is needed. Should more time be required to address the above listed items, please submit a written Decision Date Extension Request, to the Division no later than Monday December 27, 2021. If your responses or Decision Date Extension Request are received by their applicable dates, your Notice may be denied.

If you require additional information, or have questions or concerns, please contact me at the Division's Grand Junction Field Office, by phone at 303-866-3567 Ext. 8187 or by email at lucas.west@state.co.us.

Sincerely,



Lucas West
Environmental Protection Specialist
Division of Reclamation, Mining and Safety

Cc: Travis Marshall, Senior Environmental Protection Specialist