

COLORADO Division of Reclamation, Mining and Safety Department of Natural Resources

1313 Sherman Street, Room 215 Denver, CO 80203

July 20, 2017

Ben Langenfeld Greg Lewicki and Associates 3375 W. Powers Circle Littleton, CO 80123

RE: Fairplay Au Pit; DRMS File No. M-1991-037; Adequacy Review No. 5 (CN01)

Dear Mr. Langenfeld,

The Division has identified several other comments and questions that must be addressed prior to the Division's decision due date. Please be advised that if you are unable to satisfactorily address any concerns identified in this review before the decision date, it will be your responsibility to request an extension of the review period. If there are outstanding issues that have not been adequately addressed prior to the end of the review period, and no extension has been requested, the Division will deny this application.

- 1. The current decision date for the Hard Rock 112 Conversion Application is set for July 31, 2017. The Division mailed the Adequacy Review No. 4 Letter on July 5, 2017. To date, the Division has not received a response to the Adequacy Review No. 4 Letter.
- 2. The Division conducted an inspection of the Fairplay Au Pit on July 10, 2017. During the inspection the Division observed the operator was replacing the lay-flat hose which was used to convey water from the Middle Fork of the South Platte River (river) to the water holding pond. The lay-flat hose was being replaced with a HDPE pipe. Based on these observations, the Division requests the following additional information on water handling at the Fairplay Au Pit.
 - a. Describe in detail how water is conveyed from the river to the wash plant.
 - b. Describe what measures will be in place to ensure that water cannot backflow from the wash pond or any of the water conveyances.
 - c. Describe the total number of sediment ponds which will be associated with the wash plant, provide the maximum dimensions of both the water holding and sediment ponds.
 - d. Describe how the Operator will ensure there is no discharge from the water holding ponds or the sediment ponds. Specify the maximum freeboard within the ponds and describe how the freeboard will be measured.
 - e. Describe in detail how water will be routed through the wash plant.



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3. Pursuant to Rule 3.1.5(11), no unauthorized release of polluntants to groundwater shall occur from any materials mined, handled or disposed of within the permit area. In addition, Rule 3.1.6, disturbances to the prevailing hydrologic balance of the affected land and of the surrounding area and to the quantity or quality of water in surface and groundwater systems both during and after the mining operation and during reclamation shall be minimized. Please describe how the Operator will comply with Rule 3.1.5(11) and Rule 3.1.6 with respect to the processing of material at the wash plant.

As previously mentioned, if you are unable to provide satisfactory responses to any inadequacies prior to July 31, 2017, it will be your responsibility to request an extension of time to allow for continued review of this application. If there are still unresolved issues when the decision date arrives and no extension has been requested, the application will be denied.

If you have any questions, please contact me at (303)866-3567 x8116.

Sincerely,

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Michael A. Cunningham Environmental Protection Specialist

CC: Wally Erickson, DRMS Lance Baller, High Speed Mining, LLC