

1 July 2022

Tonia Perkins Trapper Mine, Inc. P.O. Box 187 Craig, Colorado 81626

RE: Trapper Mining Inc., Permit; C1981010 Review: Horse Gulch Fill Monitoring 2022 Q12

Dear Ms. Perkins:

The Colorado Division of Reclamation, Mining, and Safety (CDRMS) has reviewed and found the above referenced report to be in general compliance with the following CDRMS regulations:

4.09.1(11(a) Inspected at least quarterly by a registered engineer, or other qualified professional specialist in construction of earth and rockfill embankments under the direction of a qualified engineer throughout the construction.

The certified report covers the second quarter monitoring period from April through June of 2022, and the inspection was conducted by yourself, a certified engineer on 15 June 2022.

4.09.1(11)(b) Provide to the Division a certified report within 2 weeks after each inspection that the fill has been constructed as specified in the design approved by the Division. The report shall include a description of any appearances of instability, structural weakness, and other hazardous conditions.

The Division received the report via electronic transmission on 23 June 2022. Portions of the fill inspected comprised the southeast and northeast sides of the fill, as these area are not fully bond released. No instability, structural weakness, or other hazardous conditions were noted during this inspection of the fill. The area where cracks were detected on the top south portion of the fill during the first quarter of 2013 was inspected and no additional cracking was observed.

The two locations above the 7350 ft. elevation on the south side of the dump that exhibited differential settling in quarter two of 2013 were inspected. No additional cracking was observed.

The place where a spring was discovered during the quarter 3 inspection in 2011 was inspected. At the time of inspection, the area was dry.

No organic material removal was conducted. All fill has been placed and compacted.



The underdrain and surface drainage systems were inspected. At the time of inspection the underdrain system was discharging at the rate of approximately one gallon per minute. The north and south surface drains exhibited no flow at the time of inspection.

DRMS has no questions at this time. Thank you for the timely submission of the Q1 2022 fill report.

Best Regards

Bobin Billey

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Environmental Protection Specialist II

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