



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

June 20, 2024

Neil Whitmer
Holcim – WCR, Inc.
1687 Cole Blvd., Suite 300
Golden, CO 80401

**RE: Adequacy Review No. 1; Technical Revision No. 2 (TR-2) – Pit Side Slope Protection;
Irwin/Thomas Mine, Permit No. M-2016-054**

Dear Mr. Whitmer:

On June 11, 2024, the Division of Reclamation, Mining and Safety (Division/DRMS) received your request for Technical Revision No. 2 (TR-2) to install pit side slope protection for the Irwin/Thomas Mine, Permit No. M-2016-054. The following clarifications or items need to be addressed to the Division's satisfaction.

1. Please provide an explanation for the source of 1,000 cfs in the Design Storm Data section. For example, is this related to potential flooding from St. Vrain Creek?
2. Please provide an explanation of the value of 100:1 for the side slopes in the chute geometry.

This concludes the Division's adequacy review of your application. The Division reserves the right to further supplement this document with additional adequacy items and/or details as necessary.

The decision date for your application is set for **July 11, 2024**. If additional time is needed to respond, an extension request must be received by our Office by the decision date. If on the decision date, outstanding adequacy items remain, and no extension request has been received, your revision may be denied and the file terminated.

If you need additional information or have any questions, please contact me by telephone at **303-866-3567 x8114**, or by email at patrick.lennberg@state.co.us.

Sincerely,

Patrick Lennberg



Environmental Protection Specialist

cc: Jared Ebert; DRMS

ec: Wyatt Webster, Holcim – WCR, Inc., wyatt.webster@holcim.com
Neil Whitmer, Holcim – WCR, Inc., neil.whitmer@holcim.com
JC York, J&T Consulting, Inc., jcyork@j-tconsulting.com