

July 7, 2022

Mr. Scott Harcus CEMEX, Inc. P.O. Box 529 Lyons, CO 80540

RE: Preliminary Adequacy Review; Technical Revision (TR-17); Lyons Quarry, Permit No. M-1977-208

Dear Mr. Harcus,

On June 30, 2022, the Division of Reclamation, Mining and Safety (Division/DRMS) received a request for Technical Revision (TR-17) to describe the CKD material handling plan and associated dust control measures at the Lyons Quarry, Permit No. M-1977-208. The TR was submitted in response to a problem citation during the March 2022 inspection that was conducted in response to a complaint received by the Division. Please be advised that on August 1, 2022, the application for TR-17 may be deemed inadequate and denied unless the following adequacy items are addressed to the Division's satisfaction. Subsequent to receipt and review of the Operator's response to these items. Please respond to the adequacy items with a letter summarizing each response, to the numbered items below, in a cover letter titled "Preliminary Adequacy Review Response TR-17, M-1977-208".

- 1. The aerial map provided does not account for all the exposed CKD sideslopes, as requested in the in the problem citation, especially along the NW edge of the pit. Please provide an updated map that accounts for exposed sideslopes and clearly indicate the total acreage of exposed CKD.
- 2. Please provide the sequence of activities that will be followed to minimize emissions and mitigate wind erosion events.
- 3. Please provide more details on how the moisture content will be managed prior to transfer to the pug mill and again into the haul trucks.
- 4. Please provide more details on how the moisture content will be managed and handled by grading or compaction equipment to control CKD dust emissions.

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



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The decision date for your response is set for August 1, 2022. However, please allow the Division sufficient time to complete its review by submitting your response no later than five (5) working days prior to the decision date. 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 at Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at **303-866-3567 x8114**, or by email at <a href="mailto:patrick.lennberg@state.co.us">patrick.lennberg@state.co.us</a>.

Sincerely,

Patrick Lennberg

**Environmental Protection Specialist** 

cc: Jared Ebert, DRMS

ec: Scott Harcus, CEMEX, Inc., <a href="mailto:scotta.harcus@cemex.com">scotta.harcus@cemex.com</a>