

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

April 27, 2020

Ms. Jodi Schreiber Fremont Paving and Redi Mix, Inc. 839 MacKenzie Avenue Canon City, CO 81212

## RE: Adequacy Review No. 2; Technical Revision (TR-06); Pueblo East Pit, Permit No. M-2000-041

Dear Ms. Schreiber,

On February 13, 2020, the Division of Reclamation, Mining and Safety (Division) received a request for Technical Revision (TR-06) to extend Phase II mining into Phase III and decrease the size of Phase III to be north of the 100year floodplain at the Pueblo East Pit, Permit No. M-2000-041. On April 13, 2020 the Division received your responses to the Preliminary Adequacy Review dated February 24, 2020. An extension to the decision date was approved on March 16, 2020 that revised the decision date to May 12, 2020. Please be advised that on May 12, 2020, the application for TR-06 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 "Adequacy Review No. 2 Response TR-06, M-2000-041".

- 1. Please submit two separate maps, one labelled Exhibit C Mining Plan Map and another Exhibit F Reclamation Plan Map. Only one map was submitted when two maps were indicated, see response #3
- 2. On the Mining Plan Map please use arrows to indicate the direction that mining will occur.
- 3. Please show on the Mining Plan Map the locations of the topsoil and overburden stockpiles.
- 4. What is the status of the monitoring well (well ID number 277288) that is located in Phase II Parcel 6 (Phase II B) owned by Mark Morley?
- 5. Please describe the maximum size and depth of exposed groundwater that will occur during the proposed mining.
- 6. Please include cross-sections on the reclamation map along the western boundary, one along the boundary between Phase II and IIB and another along the boundary between Phase IID and the lined water resources pond. The cross-section should include pre-mine topography superimposed on the anticipated reclaimed topography.
- 7. Please describe in more detail how backfilling will be accomplished and to what depth. The Division backfilling a minimum of two feet above static groundwater.



- 8. What depth will topsoil be replaced after mining is complete?
- 9. What is the proposed seed mixture?
- 10. In AM-01 the approved plan discusses Interim and Final reclamations, please provide details on how TR-06 will affect these plans.
- 11. Note all maps must meet the minimum requirements of Rules 6.2.1(2), 6.4.3, 6.4.4, and 6.4.6.
- 12. For a phased bonding approach the Division requires individual reclamation cost estimates for each phase. Please provide individual reclamation cost estimates for proposed Phases 2B, 2C, 2D and 3.

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.

The decision date for your application is set for May 12, 2020. 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; Division of Reclamation, Mining & Safety