

Carter - DNR, Jocelyn <jocelyn.carter@state.co.us>

## Pueblo East Pit M-2000-041 TR8 Decision Date Reminder

**Carter - DNR, Jocelyn** <jocelyn.carter@state.co.us> To: Jodi Schreiber <jodi@arycorp.com> Cc: "Ebert - DNR, Jared" <jared.ebert@state.co.us> Thu, Mar 14, 2024 at 4:54 PM

Good afternoon Jodi,

Thank you for providing this information. Please see the attached adequacy review.

~Jocelyn [Quoted text hidden]

**20240314\_AdequacyLetter#2\_TR8\_M2000041.pdf** 



March 14, 2024

Jodi Schreiber Fremont Paving & Redi-Mix, Inc. 839 Mackenzie Ave P.O. Box 841 Conon City, CO 81215

## RE: Pueblo East Pit, M-2000-041, Technical Revision No. 8 (TR-8), Adequacy Review No. 2

Dear Ms. Schreiber

On February 16, 2024, the Division of Reclamation, Mining, and Safety (the Division/DRMS) received the Technical Revision (TR-8) application to update the phase plan to the Pueblo East Pit, permit number M-2000-041. The application requests that overburden from Phase 2D be removed and used in Phases 2B and 2C for reclamation purposes. A preliminary adequacy letter was sent by the Division on March 6, 2024, a reply from the permittee was received on March 13, 2024. There are some unresolved issues with the TR-8 application that need to be address before the Division can issue a decision by the current decision date of March 17, 2024.

- 1. The "Existing Conditions Map" submitted in the adequacy response does not meet requirements. Please revise the map to address the following issues:
  - a. A signature of the preparer is required, per Rule 6.2.1(2)(b).
  - b. The date of when the map was prepared/revised needs to be included on the map, per Rule 6.2.1(c).
  - c. The location and name of the Arkansas River is required as it is within two hundred (200) feet of the affected area, per Rule 6.4.3(b)
  - d. Include the total area of each phase, per Rule 6.4.3(b).
- 2. The "East Pit Reclamation Map" submitted in the adequacy response does not meet the requirements. Please revise the map to address the following issues:
  - a. The map must include the preparer's signature, per Rule 6.2.1(2)(b).
  - b. The date of when the map was prepared/revised needs to be included on the map, per Rule 6.2.1(2)(c).
  - c. The area identified needs to correspond to the applicable permit area, per Rule 6.2.1(2)(d). Remove the area to the north of the permit boundary. Revise the map with the northern section removed; please see the below image.





- d. Include an approved scale, per Rule 6.2.1(2)(e).
- e. Phase 3 has future land-use of "Wet Lands" shown on the map differs from the approved land use of developed water resources; please verify the post-mining land use for Phase 3 is being revised with TR-8.
- 3. The "East Pit Future Mining Phase 2" map submitted in response to the adequacy does not meet requirements. Please revise the map addressing the following issues:
  - a. The map must include the preparer's signature, per Rule 6.2.1(2)(b).
  - b. The date of when the map was prepared/revised needs to be included on the map, per Rule 6.2.1(c).
  - c. The area identified needs to correspond to the applicable permit area, Rule 6.2.1(2)(d). Remove the area to the north of the permit boundary. Revise the map with the northern section removed; please see the below image.



d. Revise the map with an appropriate scale according to Rule 6.2.1(2)(e).

4. At this time, the Division cannot verify the adequacy of the proposed reclamation cost estimate in accordance with Rule 6.4.12. It appears Fremont Paving and Redi Mix Inc. (FPRM) is altering the post mine land use of the Phase 3 area from a water storage pond to wetlands. Also, the Division could not locate a seed mixture within the permit file for establishing wetlands. The reclamation plan seems to provide a list of wetland species to be seeded, but the mixture and quantities were not identified. The seed mixture used in TR-6 cost estimate is not sufficient to establish wetlands. Verify the change in post-mining land use for the Phase 3 area and please submit information about the reclamation plan regarding the wetland seed mix, quantities, and rate of seeding per Rule 6.4.5(2)(f)(ii). If FPMR is altering the post mine land use of the Phase 3 area, please provide an updated reclamation cost estimate taking this change into account.

This concludes the Division second adequacy review of the TR-8 application. The Division reserves the right to further supplement this document with additional adequacy items and/or details as necessary.

The decision date for the TR-8 application is March 17, 2024. Any issues that are left unresolved will be grounds for the Division to deny the TR-8 application. It is recommended that an extension request is sent to the Division before the decision date.

If you have any question or concerns, I can be reached by email at <u>Jocelyn.carter@state.co.us</u> or by phone at (720) 666-1065. Please don't hesitate to contact me.

Sincerely,

Jocelyn Carter Environmental Protection Specialist

Ec: Jared Ebert, DRMS

Cc: John Ary, Fremont Paving & Redi-Mix, Inc.