

Gagnon - DNR, Nikie <nikie.gagnon@state.co.us>

# Larsen Pit 2nd Adequacy Ltr

1 message

**Gagnon - DNR, Nikie** <nikie.gagnon@state.co.us> To: Marcy Brossman <ccadmin@rebeltec.net>

Mon, Jan 22, 2024 at 2:06 PM

Hi Marcy.

Attached is the 2nd adequacy review letter for the Larsen Pit, Permit No. M-2023-036. Please review the letter and reach out to me if you have any questions.

Kind regards,

### Nikie Gagnon Environmental Protection Specialist



COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

P 303.866.3567 x8126 | C 720.527.1640 | F 303.832.8106 Physical: 1313 Sherman Street, Room 215, Denver, CO 80203 Mailing: DRMS Room 215, 1001 E 62nd Ave, Denver, CO 80216 nikie.gagnon@state.co.us | https://www.drms.colorado.gov

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M2023036 Larsen Pit 2nd Adequacy Review 20240122.pdf 224K



January 22, 2024

Marcy Brossman Cheyenne County P.O. Box 567 Cheyenne Wells, CO 80810

# Re: Larsen Pit, File No. M-2023-036; Second Adequacy Review for 112 Construction Materials Reclamation Permit Application

Dear Ms. Brossman,

The Division of Reclamation, Mining and Safety (Division) reviewed the content of the Cheyenne County 112 permit application preliminary adequacy response dated January 18, 2024 for the Larsen Pit, Permit No. M-2023-036 and submits the following comments.

## **Appendix S – Permanent Man-made Structures**

- 1. The Division reviewed the January 16, 2024 Technical Evaluation of Potential Impacts to Adjacent Union Pacific Railroad Structures, from American Environmental Consulting, LLC (AEC), included in the response. On Page 5 of the evaluation, AEC recommends the following to further mitigate any potential for damage to the Union Pacific structures:
  - Maintain a minimum 50-ft setback on the north side of the Union Pacific property line for any excavation; and
  - Maintain 3:1 (horizontal:vertical) slopes on the south highwall of the operating pit including the 50-ft. setback.

Please acknowledge and commit to incorporating both recommendations into the Mining Plan for the Larsen Pit.

#### **Additional Information**

Pursuant to Rule 1.6.2(2), please demonstrate that the Applicant's response to these adequacy
issues have been filed with the application materials previously placed with the County Clerk
and Recorders Office and made available for public review.

Please be advised that the approved extended decision date is **February 1**, **2024**. If you are unable to satisfactorily address the comments in this review before the decision date, it will be your responsibility to request an extension of the review period. If there are outstanding issues that have not been adequately addressed prior to the end of the review period, and no extension has been requested, the Division may deny this application.



If you have any questions, please contact me at <a href="mailto:nikie.gagnon@state.co.us">nikie.gagnon@state.co.us</a> or 303-866-3567 Ext. 8126.

Sincerely,

Nikie Gagnon

Nikie Gagnon

**Environmental Protection Specialist** 

cc: Amy Eschberger, DRMS