



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

March 27, 2020

Jim Harrington  
Colorado Legacy Land, LLC  
4601 DTC Blvd. - Suite 130  
Denver, CO 80237

**RE: Schwartzwalder Mine, Permit No. M-1977-300, Approval of Technical Revision No. 28 (TR-28)**

Mr. Harrington:

On March 27, 2020, the Division of Reclamation, Mining and Safety (Division) approved your Technical Revision application (TR-28) submitted to the Division on May 9, 2019, addressing the following:

*Revised North Waste Rock Pile Drainage Design, Construction, and Schedule for Implementation.*

The terms of the Technical Revision No. 28 approved by the Division are hereby incorporated into Permit No. M-1977-300. All other conditions and requirements of Permit No. M-1977-300 remain in full force and effect.

The Division determined that no additional financial warranty is required for this permit revision.

If you have any questions, you may contact me by telephone at 303-866-3567, ext. 8129, or by email at [amy.eschberger@state.co.us](mailto:amy.eschberger@state.co.us).

Sincerely,

Amy Eschberger  
Environmental Protection Specialist

Encl: Memorandum from Tim Cazier, P.E., DRMS

Cc: Paul Newman, Colorado Legacy Land, LLC  
Billy Ray, Ensero Solutions  
Elizabeth Busby, Ensero Solutions  
Tim Cazier, P.E., DRMS  
Michael Cunningham, DRMS





## COLORADO

Division of Reclamation,  
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### Memorandum

Date: March 26, 2020

To: Amy Eschberger, DRMS

From: Tim Cazier, P.E., DRMS

RE: Schwartzwalder Mine, DRMS File No. M-1977-300;  
Accepted – TR-28, March 25, 2020 Revised North Waste Rock Pile Drainage Design,  
Construction, and Schedule for Implementation

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The Division of Reclamation, Mining and Safety (DRMS) engineering staff has reviewed the March 25, 2020 response letter (from Colorado Legacy Land, received March 25, 2020) and six drawings (by Alexco Water & Environment) for Technical Revision No. 28 (TR-28). These drawings and the associated designs for the geoweb/concrete channel design along with the responses to our March 16, 2020 Adequacy Review letter are found sufficient to meet Rules 3.1.5, 6.4.21 and 7.3.1 which in aggregate compel the Division to approve designs that will ensure the protection of environmental protection facilities (EPFs) with minimal maintenance.

