



STATE OF
COLORADO

Simmons - DNR, Leigh <leigh.simmons@state.co.us>

C1980007, West Elk Mine, TR-154, Adequacy Review

Simmons - DNR, Leigh <leigh.simmons@state.co.us>

Wed, May 29, 2024 at 9:19 AM

To: "Wilczek, Jessica" <jwilczek@archrsc.com>

Jessica,

Following on from our conversation this morning, please find the Division's adequacy review letter attached.

Leigh Simmons
Environmental Protection Specialist



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

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TR154_Adequacy_1.pdf

208K



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

May 29, 2024

Jessica Wilczek
Mountain Coal Company, LLC
5174 Highway 133
Somerset, CO 81434

Re: West Elk Mine (Permit No. C-1980-007)
Technical Revision No. 154, (TR-154)
Initial Adequacy Review

Dear Ms. Wilczek,

The Colorado Division of Reclamation, Mining and Safety (Division) has completed a review of materials submitted by Mountain Coal Company, LLC (MCC) in support of the TR-154 application. Please respond to the adequacy items below.

Rules 2.05.2 & 2.05.3 Operation Plan

1. The pillaring plan proposed with TR-154 shows that two new entries will be developed to the south of the existing mains in most of the project area, but there will be a break between cross-cuts 13 and 16. The break is described in the Agapito study, but it is not explained

Please clarify why the plan does not include the development of new entries between cross-cuts 13 and 16.

Rule 2.05.6(3) Protection of hydrological balance

2. The geotechnical study is thorough, but it does not contemplate the hydrologic consequences of the proposed plan.

Please provide an analysis of the probable hydrologic consequences of the proposed activity.

The decision due date for TR-154 is 6/25/2024.

Yours sincerely,

Leigh Simmons
Environmental Protection Specialist

