



STATE OF
COLORADO

Eschberger - DNR, Amy <amy.eschberger@state.co.us>

M-2021-009; Fifth Adequacy Response

Katie Todt <katie@lewicki.biz>

Fri, Apr 29, 2022 at 1:17 PM

To: "Eschberger - DNR, Amy" <amy.eschberger@state.co.us>

Cc: Robert Young <youngranchresource@gmail.com>, Ben Miller <ben@lewicki.biz>, Ben Langenfeld <benl@lewicki.biz>

Good afternoon, Amy:

On behalf of the Young Ranch Resource, LLC, please find the attached and below listed files as the YRR's Fifth Adequacy Response. Thank you for accepting a digital submittal. I'll forward you the County and City clerk receipt letters ASAP.

Attached:

- YRR Fifth Adequacy Response 220429.pdf

Please don't hesitate to contact me at any point.

Cheers,

Katie Todt

Senior Consultant

Lewicki and Associates, PLLC

(314) 704-4505



YRR Fifth Adequacy Response 220429.pdf
237K

April 29, 2022

Amy Eschberger
Environmental Protection Specialist
Colorado Division of Reclamation, Mining and Safety
1313 Sherman Street, Room 215
Denver, Colorado 80203
(303) 866-3567

Delivered Via Email and FedEx/Hand Delivery

RE: Young Ranch Resource Quarry (M-2021-009), Fifth Adequacy Response

Ms. Eschberger:

On behalf of the Young Ranch Resource, LLC (YRR), please allow this letter to serve as response to your April 29, 2022 dated Adequacy Review No. 5 for the Young Ranch Resource quarry, Colorado Division of Reclamation, Mining and Safety (CDRMS) File No. M-2021-009.

Regarding the Division's Adequacy Review No. 4 – Bond Estimate dated April 20, 2022, the YRR acknowledges and accepts the Division's calculated financial warranty.

Exhibit E – Reclamation Plan (Rule 6.4.5):

- 1. The applicant is proposing to place coarse blasted rock mulch on reclaimed highwall and WRL slopes at a coverage rate of 50-80%. This rock layer would be placed on top of the applied growth medium prior to the slopes being planted with the proposed grass or tree/shrub mixtures. This would leave only 20-50% of the reclaimed slopes for revegetation. As previously mentioned, the Division is unfamiliar with this proposed reclamation technique and has some concerns about whether it will provide for the greatest probability of success in plant establishment and vegetation development, as required by Rule 3.1.10(4). The Division believes a lower percent rock coverage would provide the interstitial space needed for successful revegetation, but still provide erosion control and micro-climates for seed germination (as intended). Therefore, please revise the rock coverage rate to include no more than 50% rock coverage for final reclamation.*

The Applicant commits to using a rock coverage range of 30-50% 'rock mulch' for final reclamation.

Additional Items:

- 2. All adequacy items identified by Rob Zuber, DRMS have been addressed (see enclosed letter, dated April 26, 2022).*

Noted and thank you.

3. *Pursuant to Rule 1.6.2(1)(c) and (2), any changes or additions to the application on file in our office must also be reflected in the public review copy which was placed with the local County Clerk and Recorder. Pursuant to Rule 6.4.18, you must provide our office with an affidavit or receipt indicating the date this was done. Please ensure the revised application submitted to the Gilpin and Clear Creek County Clerk and Recorder offices includes all revised materials submitted to the Division, including the revised materials submitted on March 25, 2022 and April 4, 2022 (and any additional revised materials submitted in response to this adequacy letter).*

This response and attachments will be filed with the Clear Creek and Gilpin County Clerks the week of May 2, 2022. A signed receipt will be forward to the Division as soon as it is received. If a signed receipt is not received by May 3, 2022, the Applicant requests that either a FedEx receipt of sending will suffice until the signed clerk receipts are received.

Please do not hesitate to contact me with questions.

Cheers,



Katie Todt
Geologist and Senior Consultant
Lewicki & Associates, PLLC
(303) 346-5196
katie@lewicki.biz

Cc:

Robert Young Jr., Young Ranch Resource, LLC
Ben Miller, Lewicki and Associates, PLLC
Ben Langenfeld, Lewicki and Associates, PLLC