



February 2, 2023

Brock Bowles
Division of Reclamation, Mining and Safety
1313 Sherman St., Rm. 215
Denver, Colorado 80203

Re: Lorencito Canyon Mine
C-1996-084
RN-5 Adequacy Review Response

Dear Mr. Bowles

Please find attached the response for RN-5 for the adequacy review.

SECTION 2.03.4 IDENTIFICATION OF INTERESTS

1. Section 2.03.4 (1) through (4) has been updated on revised pages 2.03-3 through 2.03-9.
2. Section 2.03.4 (6) has been updated on revised pages 2.03-9 and 2.03-10.
3. Section 2.03.4 (7) has been updated on revised page 2.03.10
4. Map 2.03.4-1 has been updated.
5. Subsurface Ownership is also shown on Map 2.03.4-1 since it is the same as the surface ownership.

SECTION 2.03.5 COMPLIANCE INFORMATION

6. Section 2.03.5 has been updated on revised pages 2.03-10 and 2.03-11.

SECTION 2.03.6 RIGHT OF ENTRY AND OPERATION INFORMATION

7. No update necessary.

SECTION 2.03.9 PERSONAL INJURY AND PROPERTY DAMAGE INSURANCE INFORMATION

8. An updated certificate of insurance for personal liability has been put in the revised Exhibit 3.

SECTION 2.03.12 NEWSPAPER ADVERTISEMENT AND PROOF OF PUBLICATION:

9. Exhibit 4 has been updated and attached is the proof of publication.

SECTION 2.04.11 FISH AND WILDLIFE INFORMATION:

10. The New Mexico meadow jumping mouse (*Zapus hudsonius luteus*) has been added to the endangered species list and is now mentioned in the Threatened and Endangered Species portion of the PAP. The New Mexico meadow jumping mouse was already part of Exhibit 11 and 12 of the PAP.

SECTION 2.05.4 RECLAMATION PLAN

11. Page 2.04-59 has been revised to mention if more drastic erosion problems need to be addressed. For the areas mentioned in the adequacy review, NECC does plan on either addressing the rills and gullies by regrading and reseeding actions as noted in the plan. NECC is also thinking considering making revisions to the PAP to cut ditches in some areas that are steep and have tough time slowing water. NECC is planning on addressing these in 2023.
12. Page 2.05-33 has been revised to describe how material/sediment cleaned from sediment control structures are handled. Page 2.05-33a describes a temporary area that is no longer applicable.
13. The sediment drying area will be reclassified as re-affected and not reclaimed on the 2022 ARR for Lorencito Canyon.
14. NECC accepts the reclamation cost estimate and the updated RCE will be placed in Exhibit 23 when the bond is increased.

SECTION 2.05.6(1) AIR POLLUTION CONTROL PLAN

15. Page 2.05-77 has been revised to remove the air pollution control plan as it is no longer needed.

Please call or email if there are any questions or concerns.

Sincerely,



Nick Mason
Mine Engineer

Attachments

Section 2.03
Page 2.04-59
Page 2.05-33
Page 2.05-77
Map 2.03.4-1
Exhibit 3
Exhibit 4