

November 4, 2022

Rob Zuber Environmental Protection Specialist Colorado Division of Reclamation, Mining and Safety 1313 Sherman Street, Room 215 Denver, Colorado 80203

Re: Preliminary Adequacy Review Response for Phase I Bond Release Application SL-11 – Keenesburg Mine (Permit #C-1981-028)

Dear Mr. Zuber,

Coors Energy Company (CEC) received your preliminary adequacy review for SL-11, dated September 6, 2022, and has the following responses to your adequacy items.

- 1. Figure 4 shows the post-mining contours for cross section C-C' and Figure 5 shows the post-mining contours for cross sections D-D' and E-E'. Cross section C-C' is the permanent northern drainage ditch and cross sections D-D' and E-E' are reclaimed roads. The approved reclamation grading plan (Map Q-1 in TR-46) does not show proposed post-mining contours for these areas. A revised version of the first page of the application has been attached.
- 2. Figure 3 has been corrected and is attached.

Please contact Ben Moline at Coors Energy Company or me if you have any questions regarding the information presented in this application.

Thank you,

Q-79

Robin F. Bay Senior Environmental Scientist

CC: Benjamin Moline, Coors Energy Company

Enclosures: Keenesburg Mine Phase I bond release application (SL-11) – revised Page 1 Keenesburg Mine Phase I bond release application (SL-11) – revised Figure 3



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COORS ENERGY COMPANY KEENESBURG MINE PHASE I BOND RELEASE APPLICATION

Date of Request: June 17, 2022

Permittee: Coors Energy Company

Permit Number: C-1981-028

Permit Approval Date: November 3, 1981

Mine Name: Keenesburg Mine

Bond Release Phase Requested: Phase I

Acreage: <u>Permit Area</u> – 225.55 acres (from November 1, 2016 TR#46 Decision Form) <u>Disturbed</u> – 215.29 acres (from November 1, 2016 TR#46 Decision Form) <u>Area Requested for Release</u> – 101.28 acres

Bonding Company: Travelers Casualty and Surety Company of America

Bond Type: Surety

Bond Number: 103799990

Original Bond Amount: \$9,077,000 (November 1983 permit issuance)

Current Bond Amount: \$1,201,563.00 (as of 2020 reduction for SL-10)

Bond Amount Requested for Release: \$574,531.00

Legal Description of the Area Requested for Bond Release: The Phase I bond release application requests release of bond and liability for successfully completing grading and drainage control work in Areas 35 through 38 and 42 through 45 within the Keenesburg Mine site. These areas are located in portions of Section 25, Township 3N, Range 64W, Sixth Principal Meridian, Weld County, Colorado. The total area is approximately 101.28 acres.

Maps: The attached site map (Figure 1) identifies the areas requested for Phase I bond release as well as the permit boundary, bond release status of other areas within the permit boundary, and locations of representative cross sections. Figures 2-5 show the post-mining contours of the areas requested for Phase I bond release in cross section. In Figure 2 and 3, the post-mining contours are compared to the approved topography in the Reclamation Plan.

Dates of Reclamation Work: The Reclamation Areas included in this application were graded, topsoiled, and seeded in the years presented in Table 1.

Table 1. Reclamation Teal by Reclamation Area					
		Year	Year	Year	Year
Area	Acres	Graded	Topsoiled	Seeded	Re-Seeded
35	9.67	2020	2020	2020	n/a
36	25.10	2020	2020	2020	2022
37	22.55	2019	2019	2019	2022
38	10.92	2020	2020	2020	2022
42	11.38	2020	2020	2020	2022
43	8.30	2020	2020	2019	n/a
44	9.95	2020	2020	2019	n/a
45	3.41	2020	2020	2019	n/a

Table 1: Reclamation Year by Reclamation Area

