



"Safety as a Value"

Telephone: 970.385.4528
Facsimile: 970.385.4638

GCC Energy, LLC
6473 County Road 120
Hesperus, CO 81326

September 22, 2020

State of Colorado

Division of Reclamation, Mining & Safety
1313 Sherman St., Room 215
Denver, CO 80203

Attn: Janet Binns, Environmental Protection Specialist III

Re: GCC Energy, LLC, King II Mine
CDRMS Permit # C-1981-035
Permit Revision No. 10 (PR-10) Adequacy Review No. 2 Response

Ms. Binns:

In response to your letter of September 21, 2020, "King I and II Mine, C1981035, PR10, Adequacy Review No. 2", please consider the following responses to your additional concerns, numbered 7 thru 11. Division concerns are shown in italics, GCC Energy responses are shown in bold font. The numbering is continued from the Division's August 28, 2020 PAR for consistency:

7. King II Map-005, dated 8/8/2020 shows a small portion of the proposed workings underlying the NW ¼ SE ¼ Section 13, T35N R12W NM PM. This small area does not appear to be included within the proposed PR10 permit area addition to CDRMS Permit C1981-035, or in Federal Permit CO-0106C. Map King II-005 shows it as within the Huntington/Plye lease. Based upon the submitted maps, the Huntington/Plye lease is not included in either the CDRMS Permit C1981-035 permit area, or in the Federal Permit CO-0106C. If the proposed workings are anticipated to enter this area, this projected area must be included in a valid permit. The projected mine workings shown on Map King II-005 (8/8/2020) are just to the south of Deadman Gulch. Please provide assurance that this portion of proposed workings are contained within a valid permit and that GCC has right of entry.

GCC Energy, 09/22/2020: Map King II-005 (PR-10 AR #2) has been revised to ensure that all proposed mining is shown within the proposed PR10 permit addition to CDRMS Permit C-1981-035 or within Federal Permit CO-0106C.

8. This same area of proposed workings as noted in item number 7, above, is also shown on Maps King II-004, dated 8/31/2020, and King I-004, dated 8/31/2020, is not within the approved or proposed permit areas. Please provide assurance that this portion of proposed workings are contained within a valid permit and that GCC has right of entry.

GCC Energy, 09/22/2020: Maps King I-004 (PR-10 AR #2) and King II-004 (PR-10 AR #2) have been revised to ensure that all proposed mining is shown within



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the proposed PR10 permit addition to CDRMS Permit C-1981-035 or within Federal Permit CO-0106C.

9. *Map King II-012, dated 8/31/2020, shows the ownership of the area in question, NW ¼ SE ¼ Section 13, T35N R12W NM PM, is the Ute Mountain Tribe. Will GCC Energy be incorporating this acreage into the Federal Permit CO-0106C? Please provide assurance that this portion of proposed workings are contained within a valid permit and that GCC has right of entry.*

GCC Energy, 09/22/2020: Map King II-012 (PR-10 AR #2) has been revised to ensure that all proposed mining is shown within the proposed PR10 permit addition to CDRMS Permit C-1981-035 or within Federal Permit CO-0106C.

10. *Map King II-006A, dated 6/25/2020, does not appear to have uploaded completely. The northern parcels are not shown on this map. Please evaluate the laserfiche version and assure that this map shows the entire proposed permit area, and the legend is legible. Please resubmit so that the proposed map reflects all of the proposed PR10 parcels.*

GCC Energy, 09/22/2020: The scale of Map King II-012 (PR-10 AR #2) has been revised to show the entire proposed permit area.

11. *Map King I-006, dated 6/12/2010, legend is illegible. Please try to upload this file again so that the information defining the soil types is legible.*

GCC Energy, 09/22/2020: Map King I-006 (PR-10 AR #2) has been reformatted and uploaded to laserfiche.

Please find enclosed:

- Map King II-005, Permit and Adjacent Areas (PR-10 AR #2) 2020 09 22
- Map King I-004, Geology-Hydrology (PR-10 AR #2) 2020 09 22
- Map King II-004, Geology-Hydrology (PR-10 AR #2) 2020 09 22
- Map King II-006, Soils, Vegetation & Land Use (PR-10 AR #2) 2020 09 22
- Map King II-006A, Soils, Vegetation & Land Use, TR-26 Monitoring Well Locations, MR 49 Drill Site Location (PR-10 AR #2) 2020 09 22
- Map King II-012, Water Monitoring (PR-10 (PR-10 AR #2) 2020 09 22

Certified copies of the maps will be submitted once Division reviews have been completed (prior to final approval).

Please contact Tom Bird at 970.385.4528 x 6503 or 970.769.1160 (cell) with questions or comments.



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Sincerely,

A handwritten signature in black ink, appearing to read 'Tom Bird', with a large, stylized loop at the end.

Tom Bird
GCC Energy, LLC
tbird@gcc.com