



Tammie Bishop, P.E.
Consulting Engineer

February 24, 2025

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

Re: Bowie No. 2 Mine, Permit C-1981-038
2023 AHR Adequacy Response #1

Dear Mr. Zuber:

On behalf of Bowie Resources, LLC, (BRL) attached is the response to the 2023 AHR adequacy review.

1. **DRMS:** There is no lab data for the monitoring points in streams (SW-05 and SW-06, Figures 16 and 18). **Please consider obtaining this data in May of 2025 if it is likely for the streams to be dry in summer and fall months.**

BRL: Comment noted.

2. **DRMS:** It is unclear why values for some parameters are missing from the data for springs. For example, please explain why data is missing for calcium and magnesium for Spring 14-4. **Please provide this explanation by November 15, 2024.**

BRL: The Operator indicated he inadvertently used the Bowie No. 2 parameters and not the Bowie No.1 parameters when he submitted the data to the lab. He will be sure to use the correct parameters going forward.

3. **DRMS:** It is unclear why lab data for MW-1 and MW-3 were not collected quarterly, as this frequency is stated in Table 1. This should be clearly explained in the response letter. **In future AHRs, the reasons for missing a sampling event (such as access issues) should be described in the report text and on applicable data tables.**

BRL: Comment noted. Data sheets will include text to more clearly communicate when access or other issues arise.

4. **DRMS:** Table 1 in the AHR, "Summary of Hydrology Monitoring Stations," is missing

some of the monitoring stations, including the surface water stations for Stevens Gulch (SW-05) and East Roatcap Creek (SW-06). **This should be included in future AHRs.**

BRL: Comment noted. Table 1 will be updated for the 2024 AHR.

5. **DRMS:** Data is missing for Spring and Pond 13-5 (SP1305) and Spring and Pond 13-6 (SP1306). **Although the text of the AHR states that these locations were dry in 2023, the data sheets should be included in future AHRs, even if they are dry**

BRL: Data sheets were completed, but inadvertently left out of the 2023 report. Dry locations will be included in the 2024 AHR.

Please let me know if you have any questions.

Sincerely,

Tamme Bishop

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