



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources  
Rm 215  
1001 E 62nd Ave  
Denver CO 80216

May 13, 2024

Chris Oestreich  
BURNCO Colorado  
10100 Dallas Street  
Henderson, CO 80640

**RE: Ewing Gravel Pit, Permit No. M-2023-033, Technical Revision (TR-1)  
Baseline Groundwater Data, Adequacy Review-1**

Dear Mr. Oestreich:

The Division of Reclamation, Mining and Safety (Division) completed a review of Technical Revision 1 (TR-1) to ensure that it adequately satisfies the requirements of the Division of Reclamation, Mining, and Safety (DRMS) Mineral Rules and Regulations Rule 3.1.7(7)(b) and the Colorado Department of Public Health & Environment Regulation No. 41. During review of the baseline groundwater data submitted, the Division determined that the following issues of concern need to be adequately addressed before TR-1 can be considered for approval.

Please respond to the following:

1. The Appendix 1 data table submitted reports a uranium (dissolved) value of 0.29 collected on 12/12/2023 for GW-2. Based on the data sheet included in the final Groundwater Quality Monitoring Plan submitted with the 1/16/2024 Adequacy Review Response, this value should be 0.0290. Please correct the table and resubmit the replacement page to the Division.
2. For GW-2, the sulfate value reported for five of the six quarters exceeds the Regulation 41 standard. Once site disturbance begins, the Operator will be required to notify the Division of exceedances of the standard within five working days of receiving an analytical report from the laboratory. Please explain the potential cause or source of the sulfate exceedance and why you are not proposing a site-specific numeric protection level (NPL) for sulfate based on the baseline condition.
3. The Division accepts the site-specific NPLs for manganese and uranium proposed by the Operator. Please acknowledge that if future monitoring data and trend



analyses indicate an ongoing exceedance of the site specific NPLs or any other table value standards, the Operator may be required to further evaluate the reason for the exceedance and submit additional information to the Division.

A decision due date of **May 16, 2024** has been set. If you need extra time to respond to this adequacy review, please request an extension to the decision due date to ensure adequate time for the Division to review materials. If any adequacy issues remain by the decision due date the Division may deny your request. The Division will continue to review your Technical Revision and will contact you if additional information is needed.

If you require additional information, or have questions or concerns, please feel free to contact me by phone at 303-866-3567 x 8126, or email at [nikie.gagnon@state.co.us](mailto:nikie.gagnon@state.co.us).

Sincerely,



**Nikie Gagnon**

Environmental Protection Specialist

Ec: Ben Langenfeld, Lewicki & Associates  
Jared Ebert, Senior EPS, DRMS