

August 5, 2025

Randy Ray Central Colorado Water Conservancy 2309 W.28th Street Greeley, CO 80634

Re: Sweet Valley Pit, Permit No. M-2024-015, Central Colorado Water Conservancy, Technical Revision No. 1 (TR-1) Submittal of Baseline Data and Revision to Groundwater Monitoring Plan, Adequacy Review #1

Dear Mr. Ray:

On July 11, 2025, the Division of Reclamation, Mining and Safety (Division) received Technical Revision No. 1 (TR-1) for the Sweet Vally Pit. This revision includes the submittal of baseline groundwater data and a request to revise the approved monitoring plan. After reviewing the submittal, the Division identified the following issues that must be addressed before TR-1 can be considered for approval.

- 1. The SGS Technical Report provided five quarters of monitoring data for MW-1 and MW-3, but only four quarters for MW-2 and MW-4. As per the Division's Sampling and Analysis Plan Guidance (2024), a minimum of five consecutive quarters of baseline sampling are required to identify seasonal trends and site-specific variability. Please collect and submit an additional quarter of groundwater quality sampling results to the Division along with an updated spreadsheet showing the field data (pH, temperature, conductivity, ORP, turbidity) for the five quarters.
- 2. In the MW-4 data table included in TR-1, the chloride entered for the 2nd quarter is incorrect. Please review the SGS report and revise the table.
- 3. The data table shows nitrogen + nitrate as N for some of the quarters but not all. The Division acknowledges that the operator proposes to continue to sample the groundwater for this parameter, however, please provide an explanation for the missing data in Q2 2024.

The current decision date for this revision is August 10, 2025. It is anticipated that additional time will be needed to collect the required data and submit the results to the Division. To allow



the Division to continue reviewing TR-1, please submit a request to extend the decision date prior to August 10.

If you have any questions, please contact me by telephone at (720)527-1640 or by email at nikie.gagnon@state.co.us.

Sincerely,

Nikie Gagnon

Environmental Protection Specialist

Ec: J.C. York, J&T Consulting Inc.

Jared Ebert, DRMS