



December 13, 2024

Kent Ricken
Colorado Water Protective and Development Association
205 South Main Street
Fowler, CO 81039

RE: Adequacy Review of the 2024 Hydrology Report; Permit # M-1986-015

Dear Mr. Ricken,

On November 22, 2024, the Division of Reclamation, Mining, and Safety (Division/DRMS) received your 2024 Annual Monitoring Report for the depth to groundwater. A review of the report submitted was completed and the following issues were identified. Please review the issues outlined below and provide a response to the Division.

1. Figure 2 depicting depth information for what appears to be seven wells on a line graph does not have a legend clarifying which line corresponds to which monitoring well. There also appears that the data along the x-axis has been cutoff. Please resubmit this figure to include a legend that identifies the wells that each line represents and contains all the pertinent information for the x-axis.
2. The wells MW-299 and MW-199, located at the south-central portion of Phase 2, with MW-199 inside the slurry wall and MW-299 outside the slurry wall, are showing results that are anomalous. Figure 3 shows that well MW-299 experiences a continuous and significant drop in depth starting in January of 2022. Well MW-199 shows to have a significant drop in depth recorded in late 2023, then rebounding and showing similar trends with other wells located within the slurry wall until the most recent reading in July of 2024 where it drops again. Please provide a narrative explaining why these anomalies with these wells are occurring and if they are preventable. If the cause is preventable, please describe what actions will be taken to prevent future anomalies.

This concludes the Division's review of the 2024 annual monitoring report. The Division reserves the right to further supplement this document with additional items and/or details necessary.

The due date for your response has been set for January 17, 2025.

If you have any questions, please contact me by telephone at (720) 666-1065, or by email at Jocelyn.carter@state.co.us.



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Kent Ricken

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Sincerely,

A handwritten signature in blue ink, appearing to read "Jocelyn L. Carter", with a long horizontal flourish extending to the right.

Jocelyn L. Carter

Environmental Protection Specialist

Ec: Amy Eschberger, DRMS

Daniel Tucker, Colorado Water Protective and Development