

January 9, 2024

Bill Schenderlein Blue Earth Solutions, LLC P.O. Box 2427 Fort Collins, CO 80522

RE: Adequacy Review #2; Technical Revision No. 3 (TR3); 25th Avenue Site – File No. M-2002-020

Bill Schenderlein:

On December 6, 2023, the Division of Reclamation, Mining and Safety (Division) received your adequacy response for the Technical Revision request (TR-3) for the 25th Avenue Site, Permit No. M-2002-020. During review of the material submitted, the Division determined that the following additional issue(s) of concern need to be adequately addressed before the Technical Revision can be considered for approval. Please provide the following:

1. Please provide a "Basis of Design Report" for your TR-03 design. This report should discuss the methodology for the analysis, inputs to the hydrology and hydraulics models, and results of the models. Areas of particular interest to the Division are the scour analysis and the structural analysis using the Coulomb Wedge Theory, as discussed during our virtual meeting on January 8, 2023.

Please submit your response(s) to the above listed issue(s) by January 17, 2024, in order to allow the Division sufficient time for review. If you cannot address the above issues by such date, please request an extension to the decision due date in order to ensure adequate time for the Division to review the materials. A decision due date of January 29, 2024 has been set. If any adequacy issues remain by the decision due date the Division may deny your request.

If you require additional information, or have questions or concerns, please feel free to contact me at 720-868-7757 or <u>hunter.rildey@state.co.us</u>

Sincerely, Hunter C. Ridley

Hunter Kidley

Environmental Protection Specialist CC: Michael Cunningham, DRMS

