



February 29, 2024

Curt Houchin  
Charles W. Houchin  
P.O. Box 85  
Green Mountain Falls, CO 80819

**RE: Houchin Gravel Pit, File No. M-1980-249 Technical Revision (TR-2), Adequacy Review #1**

Dear Curt Houchin:

On February 20, 2024 the Division of Reclamation, Mining and Safety (Division) filed your Technical Revision request (TR-2) for the Houchin Gravel Pit, Permit No. M-1980-249. During review of the material submitted, the Division determined that the following issue(s) of concern need to be adequately addressed before the Technical Revision can be considered for approval. Please provide the following:

1. Please clarify a post mine land use for the sloped area that is not included in the industrial/commercial section shown on the submitted Mine Plan map.
2. Please update the submitted Mine Plan map to include a label for the clarified post mining land use of the sloped area referenced in Item No. 2.
3. The current leveled industrial/commercial area is approximately 1 acre. The current Mine Plan calls for 'up to' 2.0 acres of industrial/commercial use. If this full 2 acres is not utilized, how will this change the reclamation plan?
4. The submitted Mine Plan map shows the grading plan for the sloped areas has changed slightly, indicating both 2H:1V and 3H:1V slopes. Will all slopes still be graded to 2H:1V in final reclamation as indicated in the original grading plan?
5. The approval of TR-1 requires final bench and highwall designs be submitted as a technical revision, along with documentation of supporting geotechnical observations. Please provide this information as part of this adequacy response if the grading plan has been altered.

Please submit your response(s) to the above listed issue(s) by **March 12, 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 March 21, 2024 has been set. 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 at 720-868-7757 or [hunter.ridley@state.co.us](mailto:hunter.ridley@state.co.us)

Sincerely,  
Hunter C. Ridley



Environmental Protection Specialist  
CC: Russ Means, DRMS