



January 18, 2024

Tony Tennyson
Elk Ridge Mining and
Reclamation, LLC
P.O. Box 628
27646 West 5th Avenue
Nucla, CO 81424

**RE: New Horizon Mine, Permit No. C-1981-008
3rd Quarter 2023 Discharge Monitoring Reports Review**

Dear Tony,

The Colorado Division of Reclamation, Mining and Safety (the Division) has finished reviewing the 2023 3rd Quarter Discharge Monitoring Reports (DMRs). The reports were received on August 31, 2023 (July Report), September 11, 2023 (August Report), and October 30, 2023 (September and quarterly Report). The Division finds the reports to be in compliance with the following Rules:

- **Rule 4.05.13(2)(i)** – Samples are measured accurately and record the quality and quantity of the water discharged from the permit area.
- **Rule 4.05.13(2)(ii)** – Discharge occurred from 013-A in July, August and September of 2023. Parameters tested were within acceptable value ranges, except for one WET Testing value. WET Testing for the reproduction of Ceriodaphnia failed during the 3rd quarter. The Operator is working with the Division and the Water Quality Control Division and will submit a future Technical Revision to address this issue. Outfalls 12-A and 016-A did not discharge during the quarter; therefore, no exceedances occurred at these monitoring locations
- **Rule 4.05.13(2)(iii)** – Discharge Monitoring Reports are received on a quarterly basis and filed with the Division within 90 days of the sample collection.

This concludes the Division's review of the 2023 3rd Quarter Discharge Monitoring Reports. If you have any questions, please contact me at (303)-866-3567 x8185.



Sincerely,

A handwritten signature in black ink that reads "Clayton Wein". The signature is written in a cursive, slightly slanted style.

Clayton Wein
Environmental Protection Specialist
clayton.wein@state.co.us

cc: Travis Marshall, Senior Environmental Protection Specialist