

September 27, 2018

Division of Reclamation, Mining & Safety
1313 Sherman Street, Room 215
Denver, CO 80203



Re: Permit No. M-2004-031 – Hazeltine Mine - 112c Annual Report and Map

Ladies and Gentlemen:

This letter is submitted by upload as “Additional Information” in response to items on the Division’s on-line annual report form for permit year ended September 27, 2018.

During permit year ended September 27, 2016, all mining was completed. A slurry wall leak test in accordance with Division of Water Resources guidelines was conducted during the 2015-2016 permit year and the reservoir lining was approved by the Colorado Division of Water Resources (DWR) on May 25, 2016. Another leak test was completed during the 2017-2018 permit year following completion of the Orr Drain and the slurry wall liner was subsequently re-approved by DWR on March 22, 2018. A copy of the DWR approval letter is attached as additional supplemental information to the electronic reporting form.

Sloping of the reservoir and grading of the reservoir floor was completed in 2016-2017. The Orr drainage structure and spillway as set forth in AM-01 was substantially completed by the end of September, 2017. No problems with the spillway were noted during the Division’s August 20, 2018 inspection. Additional Division concerns regarding the Orr Drain as noted in the August 20, 2018 inspection were addressed by TR-06 for a Permanent Groundwater Mitigation Plan. The Division approved TR-06 on September 11, 2018.

With regard to responses provided on the annual report form, supplemental information is provided as follows:

12. Estimated Acres to be Reclaimed Next Report Year: Response, 15 (approximate), based on seeding slopes above anticipated water level in reservoir and land disturbed and undisturbed land adjacent to reservoir. Note: An approximate 25-foot wide reservoir access road will not be seeded.

13. Total Acres in various states of reclamation:

Total acres backfilled: Response, 30.6 (approximate), is based upon approximately 9,800 linear feet of slurry wall trench and sloping to at least 3:1 to original grade.

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West Central Region, Inc.
1687 Cole Boulevard, Suite 300
Golden, CO 80401

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Total acres graded: Response, 125.6 (approximate), is based on reservoir floors, slopes and adjacent land as depicted on the report map.

Total acres seeded with approved mix: Response, 6 (approximate), based on the relocated Bull Seep wetland mitigation area.

Seed application method: Reported "NA" as this unknown.

Total acres fertilized: Reported "0" since this is unknown.

Fertilizer application method: Reported "NA" as this is unknown

Total acres with topsoil replaced: Reported 10 (approximate) based on slopes above the anticipated water level of the reservoir and land adjacent to the reservoir.

Topsoil replacement depth: Reported 6 inches as an estimate/assumption. Exact information is not available.

Total acres mulched: Reported "0" as this is unknown.

Mulch application rate: Reported "0" since this is unknown.

Mulch application method: Reported "NA" as this is unknown.

21. Monitoring Data. Copies of data prepared by Aggregate Industries and data prepared by Tetra Tech are uploaded in this section.

22. Map. Map is uploaded in this section.

If you need clarification or additional information regarding the annual report, please contact me or Joel Bolduc at joel.bolduc@aggregate-us.com or (719) 239-0974.

Very truly yours,

A handwritten signature in blue ink that reads "Connie N. Davis".

Connie N. Davis
Land Manager