



STATE OF
COLORADO

Wein - DNR, Clayton <clayton.wein@state.co.us>

King Mine, C-1981-035, 1st Quarter Pond Inspection Report Review

1 message

Wein - DNR, Clayton <clayton.wein@state.co.us>

Mon, Sep 16, 2024 at 10:04 AM

To: Michael Dickson <michael@summitmining.co>

Cc: McCourt Jordan <jmccourt@gcc.com>, Kretz Samantha <skretz@gcc.com>

Good morning Michael,

Attached is the Division's review of the 1st Quarter Pond Inspection Report for the King Mine. Please feel free to contact me if you have any questions.

Sincerely,

Clayton Wein

Environmental Protection Specialist



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

P 720.762.6156 | F 303.832.8106

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King Mine, C-1981-035, 1st Quarter 2024 Pond Inspections Report Review.pdf

472K



September 16, 2024

Michael Dickson
GCC Energy, LLC
6473 County Road 120
Hesperus, CO 81326

**RE: King Coal Mine, Permit No. C-1981-035
1st Quarter 2024 Sediment Pond Inspection Report Review for
The King I and King II Mine**

Dear Mr. Dickson,

The Division of Reclamation, Mining and Safety (the Division) has reviewed the Sediment Pond Inspection Report for the 1st Quarter of 2024. The reports were received on April 15, 2024. The Division finds the reports to be in compliance with the following Rules:

4.05.9(17) – All impoundments are inspected quarterly, by a qualified person designated by the operator, for the appearance of structural weakness and other hazardous conditions. The reports are retained at the King Mine Office, and copies of the reports are submitted to the Division on a quarterly basis.

4.05.9(15)(a) – No indications of seepage, erosion or animal burrows were identified in the 1st quarter. Spillways for the ponds were noted to be in good repair and functional.

4.05.9(15)(b) – The existing required monitoring procedures were met.

4.05.9(15)(c) – The amount of water impounded in the ponds was documented in the report.

4.05.9(15)(d) – The existing storage capacity of the impoundments was documented in the report.

4.05.9(15)(e) – The 1st quarter report did not list any other aspects of the structure affecting stability, or requiring maintenance.

Comments:

1. The 1st quarter report indicated that the west pond at King I had a small amount of excess waste material that was likely pushed into the pond during maintenance. The inspector recommended cleaning the material from the pond. The inspector also noted that the culvert under the haul road at Reach 10 required cleaning. During Division inspections subsequent to the date of the report, the Division observed these recommended maintenance items to have been completed by the operator.



9/16/2024

2. The inspector noted on the concrete armored section of the east clearwater ditch, minor cracks had developed. The inspector noted the cracks were likely due to shrinkage and possibly some settlement of the underlying sediment. The inspector recommended monitoring this section of the ditch at the time. Subsequent inspections by the Division have not noticed any changes in condition outlined in the 1st quarter report. Please continue to monitor this section of the east Clearwater ditch.

This concludes the Division's review of the Sediment Pond Inspection Report for the 1st Quarter of 2024. If you have any questions, please contact me at (720)-762-6156 or clayton.wein@state.co.us.

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