

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

King Mine, C-1981-035, 2nd Quarter Sediment Pond Inspection Report Review

1 message

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

Mon, Sep 16, 2024 at 11:22 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 for the 2nd 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



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King Mine, C-1981-035, 2nd Quarter 2024 Pond Inspections Report Review.pdf



September 16, 2024

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

RE: King Coal Mine, Permit No. C-1981-035
2nd 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 2nd Quarter of 2024. The reports were received on July 11, 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 2^{nd} 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 2nd quarter report did not list any other aspects of the structure affecting stability, or requiring maintenance at the sediment ponds.

Comments:

1. The 2nd quarter report indicated that a recent precipitation event (approx. 0.6 inches) had occurred the day before the inspection. The sediment ponds were found to be in good condition. The report recommended maintenance to Reach 10. During subsequent Division inspections. Maintenance as recommended was mostly complete. There had been several large precipitation events since the date of the 2nd quarter inspection by the



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operator's representative. GCC has been continuously preforming maintenance on Reach 10 as necessary.

2. The inspector noted in the 1^{st} Quarter Report, the concrete armored section of the east clearwater ditch, minor cracks had developed. The inspector noted in the 2^{nd} Quarter Report, the cracks had not noticeably changed from the previous inspection. The inspector recommended monitoring this section of the ditch. Subsequent inspections by the Division have not noticed any changes in condition outlined in the 2^{nd} 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 2nd quarter of 2024. If you have any questions, please contact me at (720)-762-6156 or clayton.wein@state.co.us.

Sincerely,

Clayton Wein

Environmental Protection Specialist

clayton.wein@state.co.us

Clayton Wein

cc: Travis Marshall, Senior Environmental Protection Specialist