

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

## King Coal Mine, C-1981-035, 4th Quarter Sediment Pond Inspection Report Review

1 message

Wein - DNR, Clayton <clayton.wein@state.co.us>
To: Michael Dickson <michael@summitmining.co>

Wed, Jan 29, 2025 at 12:29 PM

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

Good afternoon Michael,

Attached is the Division's review letter for the King Mine's 4th Quarter Sediment Pond/Water Quality Improvements Inspection Report. Please note the adequacy questions in **bold text** within the review. Please feel free to contact me if you have any questions or concerns.

Sincerely, Clayton Wein Environmental Protection Specialist



P 720.762.6156 | F 303.832.8106 1313 Sherman Street, Room 215, Denver, CO 80203 clayton.wein@state.co.us | https://www.drms.colorado.gov

King Mine, C-1981-035, 4th Quarter 2024 Pond Inspections Report Review.pdf 210K



January 29, 2025

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

RE: King Coal Mine, Permit No. C-1981-035
4th 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 4<sup>th</sup> Quarter of 2024. The reports were received on January 27, 2025. 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 inspection took place on December 23, 2024. 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 4<sup>th</sup> 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 4<sup>th</sup> quarter report did not list any other aspects of the structure affecting stability or requiring maintenance at the sediment ponds.

## **Adequacy Comments:**

1. The 4<sup>th</sup> Quarter Report indicated that maintenance on Reach 10 had be completed. Erosion at the base of Reach 10 was identified in the stilling basin on the west side of the channel. **Please state whether the maintenance has been completed or when the maintenance is scheduled for.** 



- 2. The inspector noted in the 1<sup>st</sup> Quarter Report, the concrete armored section of the east clearwater ditch, minor cracks had developed. The inspector noted in the 4<sup>th</sup> Quarter Report, the cracks had not noticeably changed from the previous inspection. The inspector recommended monitoring this section of the ditch.
- 3. The report indicated that the culvert inlet near the air jig required maintenance. **Please** state whether the maintenance has been completed or when the maintenance is scheduled for.

This concludes the Division's review of the Sediment Pond Inspection Report for the 4<sup>th</sup> 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