

STATE OF
COLORADO

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

King Mine, C-1981-035, 2nd Quarter Coal Waste Banks Report Review

1 message

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

Wed, Aug 14, 2024 at 2:11 PM

To: Dickson Michael <mdickson@gcc.com>

Cc: McCourt Jordan <jmccourt@gcc.com>

Good afternoon Michael,

Attached is the Division's review letter for the King Mine's 2nd Quarter Coal Processing Waste Bank Report. Please note the adequacy questions in **bold** at the end of the review letter. If you have any questions or concerns, please feel free to contact me.

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

1313 Sherman Street, Room 215, Denver, CO 80203

clayton.wein@state.co.us | <https://www.drms.colorado.gov>**King Mine, C-1981-035, 2nd Quarter 2024 Coal Waste Banks Report Review.pdf**

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August 14, 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 Professional Certification for the Coal Processing Waste Piles

Dear Mr. Dickson,

The Division of Reclamation, Mining and Safety (the Division) has reviewed the Professional Certification for the Coal Processing Waste Piles for the 2nd quarter of 2024. The report was received on July 11, 2024. **Please note the adequacy questions outlined at the end of this report.** The Division finds the report to be in compliance with the following Rules:

4.10.2(1) – The coal waste piles were inspected, on behalf of the person conducting surface coal mining operations, by a qualified registered engineer on June 28, 2024.

4.10.2(2)(a) – The inspection was conducted quarterly as required by the Division.

4.10.2(2)(b) – The inspection included observations necessary to evaluate the potential hazard to human life and property, to ensure that all organic material and topsoil have been removed and that proper construction and maintenance are occurring in accordance with the plan submitted under Rule 2.05.3(8) and approved by the Division.

4.10.2(2)(c) – The engineer considered the steepness of the slopes, seepage, and other visual factors which would indicate potential failure, and the results of failure with respect to the threat to human life and property.

4.10.2(2)(d) – Copies of the inspection findings are maintained at the mine site.

4.10.2(3) – There were no potential hazards identified in the 2nd Quarter Professional Certification for the Coal Processing Waste Piles.



Adequacy Questions:

1. In the 2nd Quarter Report, there is a statement regarding Reach 10 and Reach 1 indicating that the ditches require maintenance. **Was the recommended maintenance to Reach 10 and Reach 1 completed? When was the maintenance to Reach 10 and Reach 1 Completed?**

2. The 2nd Quarter Report indicated that erosion on the face of the Lower Refuse Disposal Area had occurred due to a storm event. An insufficient berm allowed water to follow the equipment access road down to the face of the pile. The report recommended repairing the face of the pile by replacing the eroded material and re-compacting the area. **When were the recommended repairs made to the Lower Refuse Disposal Pile? Please provide the Division with the compaction results following the repairs made to the face of the pile to verify that the repairs were completed to the engineer's recommendations.**

This concludes the Division's review of the 2nd Quarter 2024 Professional Certification of the Coal Processing Waste piles for the King Coal Mine. 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 GJFO