



STATE OF
COLORADO

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

King Coal Mine, C-1981-035, 2nd Quarter Coal waste pile/Embankment Report Review Letter

1 message

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

Thu, Jul 20, 2023 at 2:14 PM

To: McCourt Jordan <jmccourt@gcc.com>

Cc: Bird Tom <tom@haygulchservices.com>, Dickson Michael <mdickson@gcc.com>, Vance Sarah <svance@gcc.com>

Good afternoon Jordan,

Attached with this email is the Division's review letter for the 2nd Quarter Coal waste pile/Embankment inspection report for the King Mine. Please note the adequacy items outlined in bold text. 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 303.866.3567 x 8185 | F 303.832.8106

1313 Sherman Street, Room 215, Denver, CO 80203

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King Mine, C-1981-035, 2nd Quarter 2023 Coal Waste Bank Inspection Report Review Letter.pdf

223K



July 20, 2023

Jordan McCourt
GCC Energy, LLC
6473 County Road 120
Hesperus, CO 81326

RE: King Coal Mine, Permit No. C-1981-035
2nd Quarter 2023 Professional Certification for the Coal Processing Waste Piles

Dear Mr. McCourt,

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 2023. 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.

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.

2nd Quarter Adequacy Items:


Please note the Engineer outlined two maintenance items during the 2nd Quarter inspection. **The engineer noted that the culverts located under the haul road at the**



north and south switchbacks were clogged. Please clean the culverts as soon as possible. The second item listed in the engineer's notes was the treated water ditch on the south side of the interface between the main waste embankment pile and the pre-existing hillside needs to be extended and armored. Please refer to the last paragraph on the first page of the 2nd quarter report for more details. Please complete the engineer's recommended work as soon as possible. Please provide the division with photographic of these two tasks when completed in a response letter to this adequacy letter.

This concludes the Division's review of the 2nd Quarter 2023 Professional Certification of the Coal Processing Waste piles for the King Coal Mine. If you have any questions, please contact me at (303)-866-3567 x 8185 or clayton.wein@state.co.us.

Sincerely,

A handwritten signature in dark 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 Marshal, Senior Environmental Protection Specialist