

STATE OF
COLORADO

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

Deserado Mine 2nd Quarter Sediment Pond Inspection Report and Subsidence Monitoring Report Review

1 message

Wein - DNR, Clayton <clayton.wein@state.co.us>
To: Kurt Blunt <kblunt@deserado.com>

Wed, Aug 2, 2023 at 2:57 PM

Good afternoon Kurt,

Attached is the Division's review letter for the Deserado Mine's 2nd Quarter Sediment Pond Inspection Report and Subsidence Monitoring Report. Please feel free to contact me if you have any questions or concerns.

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
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2nd Quarter Pond Inspection Report and Subsidence Monitoring Report Review.pdf
213K



August 2, 2023

Kurt Blunt
Blue Mountain Energy, Inc.
3607 County Rd. 65
Rangely, CO 81648

**RE: Deserado Mine, Permit No. C-1981-018
2nd Quarter 2023 Sediment Pond Inspection Report and 2nd Quarter 2023
County Road 65 Subsidence Monitoring Report**

Dear Kurt,

The Division of Reclamation, Mining and Safety (the Division) has reviewed the Sediment Pond Inspection Report and the County Road 65 Subsidence Monitoring Report for the 2nd Quarter of 2023. The reports were received on July 31, 2023. The Division finds the reports to be in compliance with the following Rules:

2nd Quarter 2023 Sediment Pond Inspection Report

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 Deserado 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 2nd quarter. Spillways for the ponds were noted to be in good repair and functional. SDH-3M has been listed as having channel erosion and a defective spillway for multiple reports. The pond has not been used since this issue was observed. The SDH-3L pond substitutes for the SDH-3M pond.

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.



During the 2nd quarter, the Portals Area Pond/DP-1, the B Seam Dewatering System No. 1, and the Raw Water Lagoon discharged.

2nd Quarter 2023 County Road 65 Subsidence Monitoring Report

2.05.6(6) – The report indicated that no mining had occurred under County Road during the 2nd quarter. No surface cracks or differential settlement were observed. No other indications of damage were indicated in the report.

This concludes the Division's review of the Sediment Pond Inspection Report and the County Road 65 Subsidence Monitoring Report for the 2nd Quarter of 2023. If you have any questions, please contact me at (303)-866-3567 x8185 or clayton.wein@state.co.us.

Sincerely,



Clayton Wein
Environmental Protection Specialist
clayton.wein@state.co.us

cc: Travis Marshal, Senior Environmental Protection Specialist