



STATE OF
COLORADO

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

King Mine, C-1981-035, Notification of Completed Maintenance Items

1 message

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

Thu, Sep 7, 2023 at 11:20 AM

To: "Dorenkamp Chris (Frank)" <cdorenkamp@gcc.com>, McCourt Jordan <jmccourt@gcc.com>, Dickson Michael <mdickson@gcc.com>, Vance Sarah <svance@gcc.com>, Bird Tom <tom@haygulchservices.com>, Wymore Wade <wwymore@gcc.com>, Lucas West - DNR <lucas.west@state.co.us>, Travis Marshall - DNR <travis.marshall@state.co.us>

Good morning all,

Attached is a letter from the Division confirming that Maintenance Item No. 2, No. 3 and No. 5 have been satisfied by the required deadline. The remaining Maintenance Items are included in the attached letter. 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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King Mine, C-1981-035, August 2023 Post Inspection Corrective Actions UPDATED Sept. 7, 2023_CCW.pdf
236K



September 7, 2023

Chris Dorenkamp
GCC Energy, LLC
6473 County Road 120
Hesperus, CO 81326

Re: King Coal Mine Permit No. C-1981-035
August 2023 Post Inspection Outstanding Maintenance Items

Dear Mr. Dorenkamp,

The Division received a letter from GCC on September 5, 2023 documenting the completion of Maintenance items 2, 3 and 5, from the August 29, 2023 Outstanding Maintenance Items Letter. Photos documenting the completion of Maintenance Item No. 2 and No. 3 were included in the letter. The Division performed an inspection on September 6, 2023. The completion of Maintenance Item No. 2 and No. 3 were verified during the inspection. An up to date topographic map of the Refuse Disposal Area, as required by Maintenance Item No. 5, was also provided with GCC's September 5, 2023 letter. The Division considers Maintenance Item No. 2, No. 3 and No. 5 to be satisfied. Maintenance Item No. 2, No. 3 and No. 5 were completed by the September 5th deadline. The remaining maintenance items have a current due date set for September 19, 2023. Please see below for more details.

Maintenance Items Due by September 19, 2023:

The Division recognizes that removal of the coal materials from the LRDA's northeast section is desired and would comply with the approved TR-27 designs. The following maintenance items are outlined to ensure that this action will result in compliance with the Permittee's approved Permit Application Package, the Act, and the Rules.

7. All material removed from the northeast corner of the LRDA should not be stockpiled on top of the pile during the work being conducted to re-establish the TR-27 approved design. Please place the excavated material on top of the upper refuse disposal area. This will help maintain the pile's stability while the northeast corner is disturbed by the activity.
8. During the reconstruction of the northeast corner of the LRDA, compaction testing must be performed while the lifts are created. The compaction tests are vital to ensuring the stability of the LRDA is monitored. **Please provide the Division with these compaction tests as the northeast section of the LRDA is reconstructed. Also, please ensure that compaction testing of the lower and upper refuse disposal piles are included in the required quarterly Inspection Reports for the Coal Mine Waste Banks as required by the permittee's Permit Application Package.**



9. Reach 13 must be re-established to the approved location on Map KI 007 and to the approved designs from Map KI 007A. **Please submit photos of the completed ditch to the Division no later than September 19, 2023.**
10. During the evaluation of the current conditions at the King I Refuse Disposal Area, the current approved KI Map 007 was found to be deficient. A minor revision must be submitted to the Division to reflect the approved King I Refuse Disposal Area (under TR-27) and the activities approved under TR-30 are in agreement with one another. **Please provide the Division with a Minor Revision addressing the KI Map 007 no later than September 19, 2023.**

Please feel free to contact me at (303)-866-3567 x8185 to discuss any of the outstanding maintenance items and corrective actions outlined above.

Sincerely,



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

cc: Travis Marshall, Senior Environmental Protection Specialist