

West - DNR, Lucas <lucas.west@state.co.us>

## C-1981-035 King Mine July Partial Inspection Report

### West - DNR, Lucas < lucas.west@state.co.us>

Wed, Jul 23, 2025 at 11:05 AM

To: McCourt Jordan <jmccourt@gcc.com>, Wymore Wade <wwymore@gcc.com>, Michael Dickson <michael@summitmining.co>, Clayton Wein - DNR <clayton.wein@state.co.us>, DNR DRMS\_CoalAdmin - DNR <dnr\_drms\_coal\_admin@state.co.us>

### Good Morning All,

Please find the attached Inspection Report from my inspection last week. Everything looked great and no maintenance items were noted. Please let me know if you have any questions. Thanks, Lucas

#### Lucas West

Environmental Protection Specialist Minerals Program, Grand Junction Field Office



#### **P** 303.919.2997

Physical: 1313 Sherman Street, Room 215, Denver, CO 80203 Mailing: DRMS Room 215, 1001 E 62nd Ave, Denver, CO 80216 <a href="https://drms.colorado.gov/">https://drms.colorado.gov/</a>

C-1981-035 July 2025 Partial Inspection Report.pdf

1960K



## **PERMIT INFORMATION**

Permit Number: C-1981-035 Mine Name: King Coal Mine Operator: GCC Energy, LLC Operator Address: Mr Jordan McCourt	County: La Plata Operation Type: Underground Permit Status: Active Ownership: Private
6473 County Road 120	<b>Operator Representative Present:</b>
Hesperus, CO 81326	r in
110000000000000000000000000000000000000	Wade Wymore
	•
Operator Representative Signature: (Field Issuance Only)	

# **INSPECTION INFORMATION**

Inspection Start Date: July 16, 2025 Inspection Start Time: 13:20 Inspection End Date: July 16, 2025 Inspection End Time: 15:00	Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency:	Joint Inspection Contacts:
None	
Post Inspection Agency:	Post Inspection Contacts:
None	
Inspector(s):	Inspector's Signature: Signature Date:
Lucas West	7/23/2025

### **Inspection Topic Summary**

NOTE: Y=Inspected N=Not Inspected R=Comments Noted V=Violation Issued NA=Not Applicable

N - Air Resource Protection N - Roads

N - Availability of Records N - Reclamation Success

N - Backfill & Grading N - Revegetation

R - Excess Spoil and Dev. Waste N - Subsidence

N - Explosives
 N - Slides and Other Damage
 N - Fish & Wildlife
 N - Support Facilities On-site
 R - Hydrologic Balance
 N - Signs and Markers

N - Gen. Compliance With Mine Plan
N - Support Facilities Not On-site
N - Other
N - Special Categories Of Mining

N - Processing Waste N - Topsoil

## **COMMENTS**

This was a partial inspection conducted by Lucas West of the Colorado Division of Reclamation, Mining and Safety's Active Mines Program. Wade Wymore of GCC accompanied the Inspection and represented the Operator. Weather conditions were clear and dry at the time of the Inspection.

The site was active the day of the inspection with trucks being loaded with coal at the King II Facility, No activity was taking place at the King I facility during the inspection. Eight Photos accomapny this report to illustrate the current site conditions.

No maintenance items or possible violations were noted during this inspection

### EXCESS SPOIL and DEVELOPMENT WASTE - Rule 4.09

Placement; Drainage Control; Surface Stabilization:

At the King I facility both the Upper and the Lower Refuse Piles were observed. The Upper Refuse Pile (URP) remains in similar condition to the Division's previous inspections. The stockpile of material at the East end of refuse pile shows no signs of recent placement, nor signs of erosion or sediment transport. The face of the pile is well compacted, and no evidence of erosion was noted. The surface of the pad as well as the stockpile of waste material can be seen in Photo One. The outslopes of the refuse pile were well compacted and no rilling was noted.

The Lower Refuse Pile (LRP) was also observed to be in excellent condition. Recent lifts of material have been placed and compacted. According to onsite discussions a compaction test of the material will be performed soon. All material sizing and grading of the surface of the pile appear to be within design specifications. No evidence of settling, slumping or erosion was noted and no impounded stormwater was observed. A small stockpile of material remains on the surface of the LRP. The stockpile appeared stable at the time of the inspection. The surface of the pile and stockpile can be seen in Photo Two. The outslopes of the Refuse Pile also appeared stable during the inspection. No evidence of erosion was noted.

### HYDROLOGIC BALANCE - Rule 4.05

Drainage Control 4.05.1, 4.05.2, 4.05.3; Siltation Structures 4.05.5, 4.05.6; Discharge Structures 4.05.7, 4.05.10; Diversions 4.05.4; Effluent Limits 4.05.2; Ground Water Monitoring 4.05.13; Surface Water Monitoring 4.05.13; Drainage – Acid and Toxic Materials 4.05.8; Impoundments 4.05.6, 4.05.9; Stream Buffer Zones 4.05.18:

At both the King I and II areas both sets of the Clear Water Ditches were observed. At the King I Facility, the East Clear Water Ditch was found to be in excellent condition. The entire length of the CWD was free from obstruction and appears to be able to function as designed. The West CWD was found to be in similar condition. No significant obstructions were noted and the ditch appeared to be able to flow freely. Photos Three and Four show examples of the ditches.

At the King II Facility, the East CWD was found to have been recently cleared of vegetation and graded to ensure proper flow. The East ditch is in good condition and an example of such can be seen in Photo Five. The West CWD was noted to be free from obstruction and able to function as designed. An example of the West ditch can be seen in Photo Six. The entire length of both CWD's was walked to ensure proper functionality.

Additionally, the recently installed silt fencing installed just upgradient of the West CWD at the King II facility was observed. The silt fence was installed to prevent minor amounts of fugitive coal dust from entering the West CWD. The silt fence itself was found to be in tact and functioning as intended. Photo Seven shows the fencing. The entire upgradient side was inspected for any accumulated material and no material was observed as seen in Photo Eight.

## **PHOTOGRAPHS**















