

STATE OF  
COLORADO

Bowles - DNR, Brock &lt;brock.bowles@state.co.us&gt;

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## Hayden Gulch LO inspection report

1 message

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**Bowles - DNR, Brock** <brock.bowles@state.co.us>

Thu, Aug 29, 2024 at 12:09 PM

To: Miranda Kawcak &lt;mkawcak@peabodyenergy.com&gt;, "Howard, Michael" &lt;MHoward@peabodyenergy.com&gt;

Miranda and Mike,  
Here is the report for the inspection conducted on Aug 20 at the Hayden Gulch LO, M-1992-081.  
Brock

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**Brock Bowles**  
Environmental Protection Specialist



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

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**INSP-REPORTC\_C1992081\_BFB\_08282024040948.pdf**


1129K



### PERMIT INFORMATION

<b>Permit Number:</b> C-1992-081 <b>Mine Name:</b> Hayden Gulch Loadout <b>Operator:</b> Hayden Gulch Terminal, LLC <b>Operator Address:</b> Ms. Miranda Kawcak 29515 Routt County Road 27 Oak Creek, CO 80467	<b>County:</b> Routt <b>Operation Type:</b> Loadout <b>Permit Status:</b> Active <b>Ownership:</b> Private
	<b>Operator Representative Present:</b>  N/a
<b>Operator Representative Signature: (Field Issuance Only)</b>  	

### INSPECTION INFORMATION

<b>Inspection Start Date:</b> August 20, 2024 <b>Inspection Start Time:</b> 14:15 <b>Inspection End Date:</b> August 20, 2024 <b>Inspection End Time:</b> 15:15	<b>Inspection Type:</b> Coal Partial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear
<b>Joint Inspection Agency:</b>  None	<b>Joint Inspection Contacts:</b>  
<b>Post Inspection Agency:</b>  None	<b>Post Inspection Contacts:</b>  
<b>Inspector(s):</b>  Brock Bowles  Ben Hammar	<b>Inspector's Signature:</b>   <b>Signature Date:</b>  August 29, 2024

**Inspection Topic Summary**

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

N - Air Resource Protection  
 N - Availability of Records  
 N - Backfill & Grading  
 N - Excess Spoil and Dev. Waste  
 N - Explosives  
 N - Fish & Wildlife  
 Y - Hydrologic Balance  
 N - Gen. Compliance With Mine Plan  
 N - Other  
 N - Processing Waste

Y - Roads  
 Y - Reclamation Success  
 N - Revegetation  
 N - Subsidence  
 N - Slides and Other Damage  
 N - Support Facilities On-site  
 N - Signs and Markers  
 N - Support Facilities Not On-site  
 N - Special Categories Of Mining  
 N - Topsoil

**COMMENTS**

This was a partial inspection of the Hayden Gulch Loadout conducted by Brock Bowles and Ben Hammar with the Colorado Division of Reclamation, Mining, and Safety (Division). Twentymile Coal, LLC. (TC) was informed of the inspection but declined to attend. The weather at the time of the inspection was clear, warm and the ground was dry.

**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:

Dry Creek was not flowing and was completely dry.

**ROADS – Rule 4.03**

Construction 4.03.1(3)/4.03.2(3), Drainage 4.03.1(4)/4.03.2(4), Surfacing and Maintenance 4.03.1(5) and (6)/4.03.2(5) and (6), Reclamation 4.03.1(7)/4.03.2(7):

The tie-across haul road was well maintained and in good condition (photo 1).

**RECLAMATION SUCCESS - Rule 4.15, Rule 3:**

The hillsides through the cut area of the rail loop appeared to be well vegetated and stable (photo 2).

The vegetation between the trailhead parking lot and Hwy 40 is doing well (photo 3). It is well established and has matured seedheads indicating it is self-sustaining.

**DOCUMENTS RECEIVED****OTHER (SPECIFY)**

Number of Partial Inspection this Fiscal Year: 2

Number of Complete Inspections this Fiscal Year: 0

### **ENFORCEMENT ACTIONS/COMPLIANCE**

No enforcement actions were initiated as a result of this inspection, nor are any pending.

### **PHOTOGRAPHS**



Photo 1 – Tie-across haul road facing east.

Number of Partial Inspection this Fiscal Year: 2

Number of Complete Inspections this Fiscal Year: 0





Photo 2 – Hillsides along the former train loop.



Photo 3 – Area of reclamation between the tailhead parking lot and the City of Hayden sewer line.

Number of Partial Inspection this Fiscal Year: 2

Number of Complete Inspections this Fiscal Year: 0