

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

Inspection reports

1 message

Bowles - DNR, Brock <brock.bowles@state.co.us> Thu, Jul 3, 2025 at 2:38 PM To: "Howard, Michael" <MHoward@peabodyenergy.com>, Miranda Kawcak <mkawcak@peabodyenergy.com>

Miranda and Michael, Here are the inspection reports for Foidel Creek, C-1982-056 and Hayden LO, C-1992-081 for the inspections conducted on June 24, 2025. Have a great 4th! Brock

Brock Bowles Environmental Protection Specialist



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

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2 attachments

NSP-REPORTC_C1992081_BFB_07032025011150.pdf

INSP-REPORTC_C1982056_BFB_07012025011042.pdf 2266K



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PERMIT INFORMATION

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

INSPECTION INFORMATION

Inspection Start Date: June 24, 2 Inspection Start Time: 13:30 Inspection End Date: June 24, 20 Inspection End Time: 14:30			Inspection Type: Coal I Inspection Reason: Not Weather: Clear		
Joint Inspection Agency: Join		Joint	int Inspection Contacts:		
None					
Post Inspection Agency: Post		Post	ost Inspection Contacts:		
None					
Inspector(s):	Inspector	r's Sig	gnature:	Signature Date:	
Brock Bowles	Brah Sauls				
				July 3, 2025	

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
- **R** Fish & Wildlife
- ${\bf R}\,$ Hydrologic Balance
- ${\bf R}\,$ Gen. Compliance With Mine Plan
- \boldsymbol{N} Other
- N Processing Waste

- N Roads
- ${\bf N}\,$ Reclamation Success
- **R** Revegetation
- N Subsidence
- ${\bf N}\,$ Slides and Other Damage
- N Support Facilities On-site
- ${\bf N}\,$ Signs and Markers
- ${\bf N}~$ 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 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 and warm.

FISH and WILDLIFE – Rule 4.18:

A northern leopard frog was spotted in the area of saturated soils north of Hwy 40 (photo 1). The northern leopard frog is listed in the Colorado State Wildlife Action Plan of 2015 as a Tier 1 Species of Greatest Conservation Need. Colorado Parks and Wildlife and the operator have been notified. A meeting will be set up with CPW and the operator in the coming weeks to determine a management plan.

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:

The soil near the trailhead parking lot was dry. The soils in the area of the ditches near the crossing pipeline south of Hwy 40 were saturated.

On the north side of Hwy 40, the soil was dry for about 150 yards including the first crossing ditch. The soils became saturated about halfway between Hwy 40 and the railroad. A stand of willows is growing on the west side along the fence line. About 100 yards north of the highway the soil became moist then saturated.

GENERAL MINE PLAN COMPLIANCE:

The gates to the adjacent east and west pastures were open. No cattle were in the reclaimed area during this inspection, however cattle were noted being in the reclaimed area during the May 2025 inspection. The grass in the reclaimed area was noticeably shorter than the surrounding pastures, suggesting it has was heavily grazed (photo 2).

REVEGETATION – Rule 4.15

Vegetative Cover; Timing:

Number of <u>Partial</u> Inspection this Fiscal Year: 8 Number of <u>Complete</u> Inspections this Fiscal Year: 4

Some of the plant species noted growing on the site were orchardgrass, meadow brome. timothy, reed canary grass, yarrow, crested wheatgrass, western wheatgrass, alfalfa, slender cinquefoil, sedges and rushes. Canada thistle and houndstongue were noted by the trailhead parking lot and in the dry areas north of Hwy 40. These need to be treated as they are Colorado listed noxious species.

The stand of willows north of Hwy 40 were heavily damaged (photo 3). Most of the stems had been snapped or broken. The leaves had been stripped from the branches. Some branches were trying to sprout new leaves.

DOCUMENTS RECEIVED

OTHER (SPECIFY)

ENFORCEMENT ACTIONS/COMPLIANCE

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



PHOTOGRAPHS

Photo 1- Northern leopard frog in tall grasses and saturated soils.

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Photo 2- Reclaimed area grazed left of the fence line.



Photo 3- Willow stand was damaged. Stems were broken and snapped.

Number of <u>Partial</u> Inspection this Fiscal Year: 8 Number of <u>Complete</u> Inspections this Fiscal Year: 4