



STATE OF
COLORADO

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

Inspection reports

1 message

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

Sun, Jul 20, 2025 at 11:10 AM

To: Miranda Kawcak <mkawcak@peabodyenergy.com>, "Howard, Michael" <MHoward@peabodyenergy.com>

Miranda and Mike,
Here are the inspection reports for the Foidel Creek Mine, C-1982-056 and Hayden Gulch LO, C-1992-081.
Have a good week,
Brock

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Brock Bowles, MS, CERP
Environmental Protection Specialist



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

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2 attachments



INSP-REPORTC_C1982056_BFB_07182025041439.pdf
1761K



INSP-REPORTC_C1992081_BFB_07182025045255.pdf
805K



COLORADO


Division of Reclamation,
Mining and Safety

Department of Natural Resources

PERMIT INFORMATION

Permit Number: C-1982-056 Mine Name: Foidel Creek Mine Operator: Twentymile Coal, LLC Operator Address: Ms. Miranda Kawcak 29515 Routt County Road No. 27 Oak Creek, CO 80467	County: Routt Operation Type: Underground Permit Status: Active Ownership: Private
	Operator Representative Present: Mike Howard
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: July 16, 2025 Inspection Start Time: 07:30 Inspection End Date: July 16, 2025 Inspection End Time: 11:00		Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear	
Joint Inspection Agency: None		Joint Inspection Contacts: 	
Post Inspection Agency: None		Post Inspection Contacts: 	
Inspector(s): Brock Bowles	Inspector's Signature: 		Signature Date: July 18, 2025

Inspection Topic Summary

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

N - Air Resource Protection	R - Roads
N - Availability of Records	N - Reclamation Success
N - Backfill & Grading	N - Revegetation
N - 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
R - Processing Waste	N - Topsoil

COMMENTS

This was a partial inspection of the Foidel Creek Mine conducted by Brock Bowles with the Colorado Division of Reclamation, Mining, and Safety (Division). Mike Howard of Twentymile Coal, LLC. (TC) was present for the inspection. 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:

Ponds B contained water and were discharging (photo 1). The sump above the ponds contained water and was discharging to the B ponds. The ditch between the BOB area and the sump was free of obstructions.

Pond D and the pit pond contained water. The Pond D embankment was well vegetated and appeared to be stable. The waste pile underdrain was discharging water to Pond D (photo 2).

Pond E contained water and was discharging. The primary spillway was free and clear of obstructions (photo 3).

Pond F contained a small amount of water and was not discharging. The cattails around the primary discharge need to be removed to prevent clogging of the discharge.

The Pond G embankment was well vegetated. A few rodent holes were noted in the northeast section of the embankment that need to be repaired. The primary spillway was free and clear of obstructions. The weir gauge has some rodent holes that need repair if this gauge is used to measure the discharge flow rate.

PROCESSING WASTE/COAL MINE WASTE PILES – Rule 4.10 and 4.11

Drainage Control; Surface Stabilization; Placement:

The top of the coal waste pile was recently graded. The top was sloped towards the south for positive drainage. No standing water was seen on the pile. Several end-dumped piles were noted on the west end of the

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waste pile. These piles were drying before being graded. The wash plant was not operating and no material was being hauled to the waste pile during this inspection. The waste pile road was watered for dust control.

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 mine roads were being watered for dust control.

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 – B Ponds, south cell facing west

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Photo 2- Waste Pile underdrain discharging to Pond D



Photo 3- Pond E discharge weir.

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Photo 4- Pond G embankment, facing east

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AVAILABILITY OF RECORDS**PERMIT RECORDS**

DRMS Permit _____
 Permit Application w/Revisions _____
 Findings Document _____
 Insurance Certificate _____
 Bond Document _____
 Phased Bond Release _____
 Documents/Findings _____
 Air Emission Permits _____
 County Special Use Permits _____
 UG Mining Landowner Notification _____
 Subsidence Monitoring Reports _____
 Subsidence Monitoring Data _____
 Rill & Gully Survey _____

 Vegetation Monitoring Data _____
 Specific Variance Approvals _____
 Annual Reclamation Reports _____
 Midterm Review Documents _____
 DRMS/OSM Inspection _____
 Reports/Enforcement Actions (3 Years) _____
 Transfers/Succession of Operator _____
 Temporary Cessation Notification _____
 Reclamation Cost Estimate _____
CERTIFICATIONS
 Pond Certifications _____
 Annual Certifications for Impoundments _____
 Fill Certifications for Excess Spoil or Underground Development Waste _____
 • Quarterly Inspections _____
 • Compaction Testing _____
 • Final Certification _____
 Coal Processing Waste Banks _____
 Haul Road Certifications _____
 Access Road Certifications _____

HYDROLOGIC RECORDS

NPDES Permit _____
 NPDES Records _____
 Stormwater Management Plan _____
 SPCC Plan _____
 MSHA Pond Inspections _____

 State Engineer's Pond Inspection _____
 Quarterly Pond Inspections _____
 Annual Hydrology Reports _____
 • Ground Water Monitoring _____
 • Surface Water Monitoring _____
 • Spring & Seep Monitoring _____
 • Mine Water Discharge Monitoring _____
 • Mine Inflow Study _____
 • Water Consumption Records _____
 Well Permits _____

BLASTING RECORDS

Blasting Publication _____
 Blasting Records (3 years) _____
 ATFE Explosives Permit _____
 Blasting Variances _____
 Pre-Blast Surveys _____

ADDITIONAL RECORDS (specify)

COMMENTS:

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