



STATE OF
COLORADO

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

Inspection reports

1 message

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

Thu, May 1, 2025 at 5:20 PM

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

Miranda and Michael,
Here are the inspection reports for the Foidel Creek, C-1982-056, and HGLO, C-1992-081.
Brock

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Brock Bowles
Environmental Protection Specialist



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

P 720.774.0040 | O 303.866.3567
Physical: 1313 Sherman St., Room 215, Denver, CO 80203
Mailing: Room 215, 1001 E 62nd Ave, Denver, CO 80216
brock.bowles@state.co.us | <https://drms.colorado.gov>

2 attachments

INSP-REPORTC_C1992081_BFB_05012025040858.pdf
3239K

INSP-REPORTC_C1982056_BFB_05012025030134.pdf
4864K



COLORADO


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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: April 23, 2025 Inspection Start Time: 13:00 Inspection End Date: April 24, 2025 Inspection End Time: 12:00		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: May 1, 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
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
N - 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:

The focus of this inspection is to review and inspect the Small Area Exemptions (SAE) listed in Section 2.05-82.1 through 2.05-84.12 of the permit application. Each SAE description describes the location and method of sediment control for each site. The first part of this inspection was spent in the office locating all the SAE on maps as not all the SAEs are shown on the same map.

Trout Creek Sandstone Test Site- The site is located northwest of the Hwy 27 and Hwy 33 intersection. The site is no longer used by TC and has become a parking area for cyclists. The road is paved, which TC did not do. There is a picnic table, bike rack and jersey barrier (photo 1). The area is also littered with non-mine related waste such as bath towels, pieces of carpet and plastic bottles. The land is owned by Routt County as part of the Hwy 27 right-of-way, according to the Routt County Assessor website. TC will look into how to have this area removed as an SAE.

Rock Dust Tank- This area is adjacent to Hwy 27, west of the Hwy 33 intersection. Rock dust is scattered all over the area and is especially thick directly underneath the storage bins (photo 2 & 3). The sediment control ditch that runs along the south side is full of sediment. The rock dust is carried by water over the ditch beyond the sediment control structure. The excessive amount of rock dust on the ground needs to be cleaned up, the sediment ditch needs to be cleaned, and the gravel infiltration screens need to be reestablished. The topsoil stockpile was marked with a sign and well vegetated.

Number of Partial Inspection this Fiscal Year: 7

Number of Complete Inspections this Fiscal Year: 3

Southwest Mining District Ventilation Borehole and Substation- This site is located 0.5 miles southeast of the Hwy 27 and CR 37 intersection. The site is very well vegetated with grasses and sagebrush (photo 4). The soil is very stable and no erosion features were seen. The vent shaft was reported to have been sealed, but a piece of metal is sticking out of the ground that resembles the top of a shaft (photo 5). This needs to be investigated to ensure the integrity of the shaft. No sediment control devices were noted and none are needed.

No. 7 North Escape Shaft- located 1.2 miles due south of the 6 MN Reservoir. The site is a 1.82 acre pad. The topsoil stockpile on the north side is well vegetated. The roadside sediment traps are full and need cleaning (photo 6). The sediment trap on the east side is in good condition (photo 7). The sediment trap on the west side needs repair.

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– Trout Creek Sandstone Test Site. The area is now used by cyclists.

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Photo 2- Rock dust tank area. Sediment ditch on left.



Photo 3- Upper end of sediment control ditch filled with sediment.

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Photo 4- The shaft disturbance area is well vegetated with grasses and sagebrush



Photo 5- This piece of metal needs to be investigated if it is part of the sealed shaft

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Photo 6- Road side sediment traps need cleaning.



Photo 7- East side sediment trap of the 7 North Escape Shaft

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