



STATE OF
COLORADO

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

Inspection reports- aerals for January

1 message

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

Mon, Feb 3, 2025 at 12:16 PM

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

Miranda and Mike,
Attached are the aerial inspection reports for the Foidel Creek (C-1982-056) and Hayden Gulch LO (C-1992-081) on January 28, 2025.
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_01302025120544.pdf
377K


INSP-REPORTC_C1982056_BFB_01312025125005.pdf
1080K



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: N/a
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: January 28, 2025 Inspection Start Time: 12:40 Inspection End Date: January 28, 2025 Inspection End Time: 12:45		Inspection Type: Aerial 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: February 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 - 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

R - 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 an aerial inspection of the Foidel Creek Mine, operated by Twentymile Coal, LLC. (TC). The photos were taken and reviewed by Brock Bowles of the Division. The weather was clear on the day of inspection.

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 B Ponds were snow covered. The sump above the ponds was mostly melted indicated water was flowing into the sump (photo 1).

Pond D is mostly snow covered. The east end of the pond is melted indicating water is entering the pond. The discharge point is also melted indicating water is being discharged. The pit pond is about 1/2 snow covered (photo 2).

Pond E is snow covered. The east end of the pond has a small area of melted snow which may indicate that water is flowing into the pond. The outlet side of the pond does not have an area of melted snow, making it unclear if water is discharging.

The snow pile located on Ditch E-1 has not been removed (photo 3). This snow pile was documented in the January 22, 2025 inspection report and needs to be removed.

Ponds F and G are snow covered and don't appear to contain water.

The 4 Passive Treatment ponds were partly covered with snow and ice (photo 4). The discharge ditch leading from the ponds to the 6MN Reservoir was melted indicating that water is flowing to the reservoir (photo 5). The 6MN reservoir was snow covered.

GENERAL MINE PLAN COMPLIANCE:

Coal was stacked on the main coal loadout stockpile.

A small pile of coal was also stacked on the BOB pile (photo 6).

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

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 3

Drainage Control; Surface Stabilization; Placement:

The discharge point at the toe of the waste pile has melted snow indicating the water is draining from the pile. The water is flowing into the pit pond.

New material was stacked on top of the waste pile.

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- Ponds B and sump

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 3



Photo 2- Pit Pond and D Pond

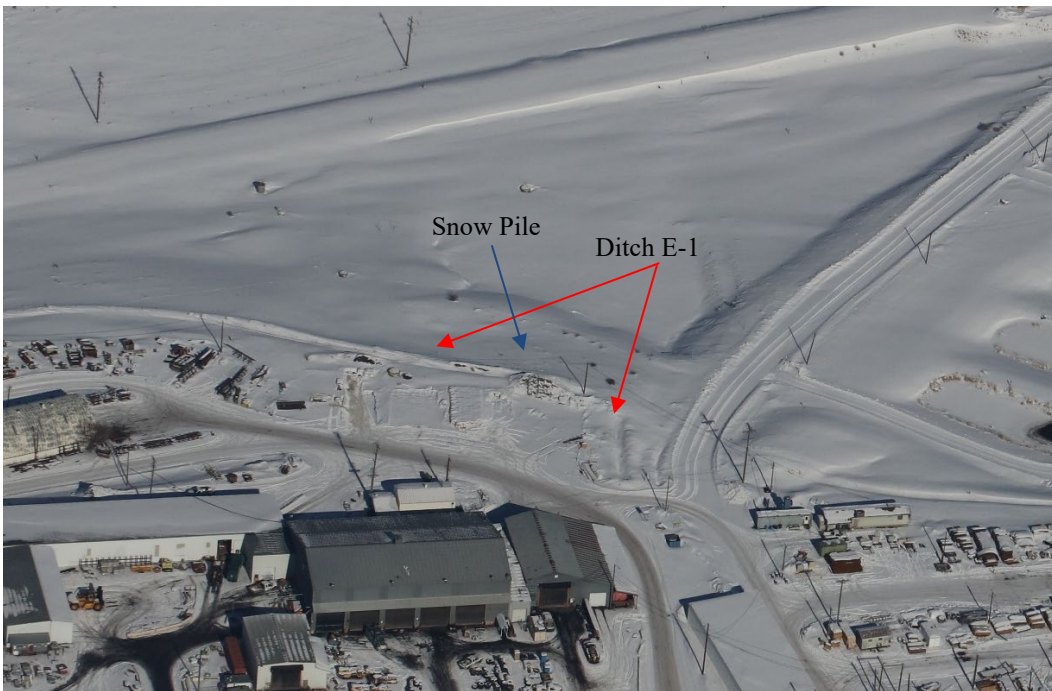


Photo 3- Snow pile blocking Ditch E-1

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 3



Photo 4- Four treatment pond near the 6MN facilities



Photo 5- 6MN reservoir with inlet ditch in upper left

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 3



Photo 6 – Train Loadout area and BOB

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 3