

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

### March inspection reports

1 message

Bowles - DNR, Brock <brock.bowles@state.co.us> Thu, Apr 3, 2025 at 10:52 AM To: Miranda Kawcak <mkawcak@peabodyenergy.com>, "Howard, Michael" <MHoward@peabodyenergy.com>

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

Brock Bowles Environmental Protection Specialist



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#### 2 attachments

- NSP-REPORTC\_C1992081\_BFB\_04032025102948.pdf
- NSP-REPORTC\_C1982056\_BFB\_04012025030839.pdf



# **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:** 

Miranda Kawcak

**Operator Representative Signature: (Field Issuance Only)** 

# **INSPECTION INFORMATION**

| Inspection Start Date: March 25, 2025<br>Inspection Start Time: 08:00<br>Inspection End Date: March 25, 2025<br>Inspection End Time: 14:00 |               |                            | <b>Inspection Type:</b> Coal Par<br><b>Inspection Reason:</b> Norma<br><b>Weather:</b> Clear | 1               |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------------|----------------------------------------------------------------------------------------------|-----------------|
| Joint Inspection Agency:                                                                                                                   |               | Joint Inspection Contacts: |                                                                                              |                 |
| None                                                                                                                                       |               |                            |                                                                                              |                 |
| Post Inspection Agency:                                                                                                                    |               | Post Inspection Contacts:  |                                                                                              |                 |
| None                                                                                                                                       |               |                            |                                                                                              |                 |
| Inspector(s):                                                                                                                              | Inspecto      | r's Sig                    | gnature:                                                                                     | Signature Date: |
| Brock Bowles                                                                                                                               | Brak Samls    |                            |                                                                                              |                 |
|                                                                                                                                            | <b>*</b> **** |                            |                                                                                              | April 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
- ${\bf N}\,$  Excess Spoil and Dev. Waste
- ${\bf N}\,$  Explosives
- N Fish & Wildlife
- **R** Hydrologic Balance
- ${\bf N}\,$  Gen. Compliance With Mine Plan
- N Other
- ${\bf R}\,$  Processing Waste

- N Roads
- N Reclamation Success
- N Revegetation
- ${\bf N}\,$  Subsidence
- ${\bf N}\,$  Slides and Other Damage
- N Support Facilities On-site
- ${\bf N}\,$  Signs and Markers
- N Support Facilities Not On-site
- N Special Categories Of Mining
- N Topsoil

# **COMMENTS**

This was a partial inspection of the Foidel Creek Mine conducted by Brock Bowles with the Colorado Division of Reclamation, Mining, and Safety (Division). Miranda Kawcak 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 partly snow covered and muddy, limiting access to many areas.

### 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 three culverts in Foidel Creek by the B-ponds need to be cleared. Cattails and ice are partially blocking the flow.

The sump above the B-ponds is nearly full and needs to be cleaned. The culvert between the sump and B-pond needs to be cleaned (photo 1). Water was discharging from the B-ponds.

Water was discharging from the belt-out-back stockpile underdrain into the B-pond sump (photo 2). The underdrain was replaced the previous summer and appears to be working as designed.

The D-pond primary and emergency spillways were clear of obstructions. The east side of D-pond contains a large amount of sediment and should be cleaned soon (photo 3).

The E-pond contained water and was discharging. The primary and emergency spillways were free and clear of obstructions. Ditch E-1 behind the warehouse was clear of obstructions (photo 4).

Pond F contained water and was discharging (photo 5).

Pond G contained water (photo 6).

The 6 MN pond contained water and was frozen (photo 7).

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

Drainage Control; Surface Stabilization; Placement:

The waste pile underdrain was discharging water into the pit pond.

Coal waste was being stacked on the waste pile. Two haul trucks were moving material from the wash plant to 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- Culvert from the B-pond sump to the first stage of B-pond



Photo 2- Belt-out-back underdrain discharge



Photo-3 Sediment build up in D-pond



Photo -4 Ditch E-1 behind the warehouse is free of obstructions



Photo 5- Pond F, facing east



Photo 6- Pond G, facing east



Photo 7- Pond 6MN, frozen and not discharging