

# 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:** 

None

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

## **INSPECTION INFORMATION**

Inspection Start Date: July 6, 2020 Inspection Start Time: 08:45 Inspection End Date: July 6, 2020 Inspection End Time: 09:00			<b>Inspection Type:</b> Aerial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear		
Joint Inspection Agency:		Joint Inspection Contacts:			
None					
Post Inspection Agency:		Post Inspection Contacts:			
None					
Inspector(s):	Inspector	r's Sig	gnature:	Signature Date:	
Tabetha Lynch Brock Bowles	-Tet the	Typ	nch	7/9/2020	

#### **Inspection Topic Summary**

-		•			
NOTE:	Y=Inspected	N=Not Inspected	<b>R</b> =Comments Noted	V=Violation Issued	NA=Not Applicable

- **Y** Air Resource Protection
- N Availability of Records
- N Backfill & Grading
- ${\bf Y}\,$  Excess Spoil and Dev. Waste
- ${\bf N}\,$  Explosives
- N Fish & Wildlife
- **R** Hydrologic Balance
- ${\bf Y}\,$  Gen. Compliance With Mine Plan
- N Other
- **N** Processing Waste

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

### **COMMENTS**

This was an aerial inspection of the Foidel Creek Mine; DRMS Permit No. C-1982-056, operated by Twentymile Coal, LLC. (TC). The photos were taken by Brock Bowles on 7/6 and the inspection report was written by Tabetha Lynch with the Colorado Division of Reclamation, Mining, and Safety (Division). A full coal train was onsite during the aerial inspection. Cattle were also present.

### 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:

Most ponds appear to be holding water. Check dams have been placed along the diversions ditches of the passive treatment ponds. Passive treatments ponds shown below.



The following maintenance items were observed in the photos.

- Clear Sump to Pond B
- Ditches need to be cleaned of debris and reestablished on the warehouse pad
- Clear Delta at inlet of ponds D and E

• Repair Culvert F-4(A)



Pond B



Ponds D, E with deltas to be cleaned

Ditch behind warehouse appears to have lumber to be

cleared, culvert F-4 appears to still be damaged (noted during last complete)

Waste pile, below, is receiving waste, please submit Revision to the Division with the Waste pile as-built.



## **OTHER (SPECIFY)**

### PR12 Decision Date is 7/30/20

### **ENFORCEMENT ACTIONS/COMPLIANCE**

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