




**PERMIT INFORMATION**

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

**INSPECTION INFORMATION**

<b>Inspection Start Date:</b> August 27, 2020 <b>Inspection Start Time:</b> 09:00 <b>Inspection End Date:</b> August 28, 2020 <b>Inspection End Time:</b> 09:00		<b>Inspection Type:</b> Coal Partial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear	
<b>Joint Inspection Agency:</b>  None		<b>Joint Inspection Contacts:</b>  	
<b>Post Inspection Agency:</b>  None		<b>Post Inspection Contacts:</b>  	
<b>Inspector(s):</b>  Tabetha Lynch	<b>Inspector's Signature:</b>  		<b>Signature Date:</b>  9/2/20

**Inspection Topic Summary**

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

N - Air Resource Protection	Y - Roads
N - Availability of Records	N - Reclamation Success
N - Backfill & Grading	R - Revegetation
N - Excess Spoil and Dev. Waste	N - Subsidence
N - Explosives	Y - Slides and Other Damage
Y - Fish & Wildlife	Y - Support Facilities On-site
R - Hydrologic Balance	Y - Signs and Markers
R - Gen. Compliance With Mine Plan	N - Support Facilities Not On-site
N - Other	N - Special Categories Of Mining
N - Processing Waste	Y - Topsoil

**COMMENTS**

This was coal partial inspection conducted at the Foidel Creek Mine by Tabetha Lynch with DRMS. Miranda Kawcak was present during the inspection. This partial inspection focused on the success of areas that were seeded in the Spring of this year. The summer has been hot and 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:

Pond D was discharging at a low amount. No other ponds were noted to be discharging.

**GENERAL MINE PLAN COMPLIANCE:**

Slide under the overland belt has moved over the summer, this area has historically been an area with stability issues. The operator is coming up with a solution to stabilize the conveyor.

**REVEGETATION – Rule 4.15****Vegetative Cover; Timing:**

The success of spring seeding was observed at the Tipple, some topsoil piles, the passive treatment ponds, and the thickener underflow corridor areas. The tipple was reseeded in areas after some work was conducted by Union Pacific railroad. This areas did have some growth, though all the vegetation on site was very dry this August. The topsoil piles at the new pads, the underflow corridor, and slopes to passive treatment ponds should be reseeded this fall as the vegetation is sparse or did not come up well.

**DOCUMENTS RECEIVED****OTHER (SPECIFY)**

Number of Partial Inspection this Fiscal Year: 2

Number of Complete Inspections this Fiscal Year: 1

## **ENFORCEMENT ACTIONS/COMPLIANCE**

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

## **PHOTOGRAPHS**



12 Left pad slopes and Topsoil pile need to be reseeded and stabilized.



Slopes of passive treatment ponds need to be reseeded.

Number of Partial Inspection this Fiscal Year: 2

Number of Complete Inspections this Fiscal Year: 1