




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

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: Kevin Copeland
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: May 13, 2021 Inspection Start Time: 09:00 Inspection End Date: May 13, 2021 Inspection End Time: 13:00		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): Tabetha Lynch	Inspector's Signature: 		Signature Date: 5/18/21

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	N - Revegetation
Y - Excess Spoil and Dev. Waste	N - Subsidence
N - Explosives	N - 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 a partial inspection of the Foidel Creek Mine; DRMS Permit No. C-1982-056, operated by Twentymile Coal, LLC. (TC). This inspection was conducted by Tabetha Lynch with the Colorado Division of Reclamation, Mining, and Safety (Division). Overall the weather was clear and warm during the inspection. Mine was idle at the time of inspection and expected to resume the following day. Please address items listed below.

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 E: Pond E (pictured below) The first cell is short circuiting to discharge area of the second cell rather than passing through the second cell. The pond was not discharging to the creek at the time of inspection. **Please repair this item prior to the next ground inspection in June.**

Additionally, Pond E does not appear to be consistent with Exhibit 8e, the stage storage exhibit for pond E. Please provide the location of a more current pond design if it was revised at some point or a revision to updated this pond design.

Number of Partial Inspection this Fiscal Year: 8

Number of Complete Inspections this Fiscal Year: 3



Pond B: Pond B area, sump and ditches area need to be cleaned out (pictured below). **Please repair this item prior to the next ground inspection in June.**



The first cell of pond B needs to be cleaned (pictured below).

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The oil waddles between the first and second pond have moved past the channel between the two cells (pictured below). These were determined to be necessary due to oil sheen that has been observed in the first cell, as pond B discharges directly to the creek. Please replace these or provide another solution. No oil sheen was observed during this inspection.

GENERAL MINE PLAN COMPLIANCE:

None coal waste (trash) was noted around the facilities area and in drainage ditches. The area around the shop and warehouse pads had the most. Please collect and dispose of non-coal waste. Hounds tongue was also noted around these pads. Please spray weeds at the appropriate time for this species.

Cattle were on site in the 6MN area. One had found it's way into the wetland treatment area. Please check fencing to keep cattle out of this area.

DOCUMENTS RECEIVED

OTHER (SPECIFY)

ENFORCEMENT ACTIONS/COMPLIANCE

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

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