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	County: Routt Operation Type: Underground Permit Status: Active Ownership: Private Operator Representative Present:				
Oak Creek, CO 80467	operator Representative Presents				
Oak Creek, CO 30407	Kevin Copeland				
Operator Representative Signature: (Field Issuance Only)					

INSPECTION INFORMATION

Inspection Start Date: March 23, Inspection Start Time: 9:00 Inspection End Date: March 24, Inspection End Time: 12:00			Inspection Type: Coal Complete Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency:		Joint	Inspection Contacts:
None			
Post Inspection Agency:		Post	Inspection Contacts:
None			
Inspector(s):	Inspector	r's Sig	, g
Tabetha Lynch	Tatha	Typ	03/29/2022

Inspection Topic Summary

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

Y - Air Resource Protection

R - Availability of Records

Y - Backfill & Grading

Y - Excess Spoil and Dev. Waste

N - Explosives

Y - Fish & Wildlife

Y - Hydrologic Balance

R - Gen. Compliance With Mine Plan

N - Other

Y - Processing Waste

Y - Roads

N - Reclamation Success

R - Revegetation

Y - Subsidence

N - Slides and Other Damage

Y - Support Facilities On-site

Y - Signs and Markers

NA - Support Facilities Not On-site

NA - Special Categories Of Mining

Y - Topsoil

COMMENTS

This was a complete 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). Kevin Copeland of TC accompanied the inspection. Miranda Kawcak was present during the records check. Overall the weather was clear and warm during the inspection. The mine was mud and snow covered during the inspection. Please address bold items below.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

Records were checked at the mine office. See details at the end of report.

GENERAL MINE PLAN COMPLIANCE:

Ponds discharging: B, D, and E. Ditches and culverts were mostly under snow.

Please clean up area around stocker coal loading area and maintain berm. It appeared that some coal has spilled in this area and was plowed onto the berm separating the area from Foidel Creek.

Photos below are inside the Emerald springs pump house, not functional at time of inspection





Below photo is pump house below treatment ponds at outfall 002. Not flowing at the time of inspection. Has not discharged in a few years.



Topsoil pile at pond F; please ensure stored items do not get stored on topsoil pile.



Plowed materials encroaching on buffer zone. Please maintain buffer zone.



DOCUMENTS RECEIVED

OTHER (SPECIFY)

ENFORCEMENT ACTIONS/COMPLIANCE

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

AVAILABILITY OF RECORDS

Permit Application w/Revisions	PERMIT RECORDS DRMS Permit	Exp 5/23/2023	HYDROLOGIC RECORDS NPDES Permit	
DMRs receives March 2022 Laserfiche MRN 2022 Laserfiche Laserfi				*2
Findings Document Insurance Certificate Bond Document Bond Document Bond Document Bond Release DocumentSfindings Air Emission Permits County Special Use Permits Bushader Monitoring Reports Subsidence Monitoring Data Subsidence Monitoring Data Subsidence Monitoring Data Rill & Gully Survey Rill & Gully Survey Rill & Gully Survey Roll County Specific Variance Approvals Annual Reclamation Reports Monitoring Roports Roll March Reports/Enforcement Actions (3 Years) Reports/Enforcement Actions (3 Years) Reports/Enforcement Actions (3 Permits) Reclamation Cost Estimate PAP Pa 255 Final Certifications PAP es 255 Stormwater Management Plan Specifion SPCC Plan MSHA Pond Inspections MAHA Annual Hydrology Reports Annual Hydrology Reports Capturely Pond Inspections Quarterly Pond Inspections Quarterly Pond Inspections Quarterly Pond Inspections Annual Hydrology Reports Capturely Pond Inspections Quarterly Pond Inspections Quarterly Pond Inspections Annual Hydrology Reports Capturely Reports Spond Inspection Quarterly Pond Inspections Quarterly Pond Inspections Quarterly Pond Inspection Quarterly Pond Inspections Quarterly Pond Inspection Quarterly Pond Inspections Quarterly Pond Inspections Quarterly Pond Inspections Quarterly Pond Inspection Quarterly Pond Inspections Quarterly Pond Inspection Quarterly Pond Inspections Quarterly Pond Inspection Quarterly Pond Inspec	Permit Application w/Revisions		NPDES Records	Reporting online DMRs received March 2022 via
Section Sect	Findings Document	RN7	Stormwater Management Plan	
Phased Bond Release Documents/Findings Air Emission Permits County Special Use Permits Exp 8/26/2024 Gounty Special Use Permits Of/10/2016 (Rule 4.20.2) 30/2021 Subsidence Monitoring Reports Subsidence Monitoring Data Subsidence Monitoring AHR Subsidence Monitori	Insurance Certificate	Exp 08/01/2021	SPCC Plan	2011
Documents/Findings Air Emission Permits Ocupity Special Use Permits UG Mining Landowner Notification UG Mining Landowner Monitoring UG Mi	Bond Document	\$10,862,794	MSHA Pond Inspections	March 2022
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Haul Road Certifications PAP ex 25	• Final Certification	NA	County special use permit	
	Coal Processing Waste Banks	4Q2021	PP2014-035	
		PAP ex 25		

*1 – Air Emissions Permit is issued dated January 31st 2019 and expires in 5 years from date APEN received by the CDPHE.

*2 - CDPS Permits – COG850051 exp 6/30/2013, COG850054 exp 6/30/2013, COG0042161 exp 6/30/2012, CO0027154 exp 8/31/2012, CO0036684 exp 4/30/2012 All expired permits are in the process of renewal with CDPHE

Waste pile is on the 3rd lift about ready for topsoil on the front.