



COLORADO


Division of Reclamation,
Mining and Safety

Department of Natural Resources

PERMIT INFORMATION

Permit Number: C-1981-044 Mine Name: Williams Fork Mines Operator: Moffat County Mining, LLC Operator Address: Mrs Miranda Kawcak 29515 Routt County Road #27 Oak Creek, CO 80467	County: Moffat Operation Type: Underground Permit Status: Active Ownership: Private
	Operator Representative Present: Miranda Kawcak
Operator Representative Signature: (Field Issuance Only) This report was issued electronically from the Divisions' Denver Office.	

INSPECTION INFORMATION

Inspection Start Date: April 19, 2023 Inspection Start Time: 15:45 Inspection End Date: April 19, 2023 Inspection End Time: 17:00		Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Cloudy	
Joint Inspection Agency: None		Joint Inspection Contacts:	
Post Inspection Agency: None		Post Inspection Contacts:	
Inspector(s): Robin Reilley, GISP	Inspector's Signature: 		Signature Date: 24 April 2023

Inspection Topic Summary

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

Y - Air Resource Protection

N - Availability of Records

R - Backfill & Grading

NA - Excess Spoil and Dev. Waste

NA - Explosives

R - Fish & Wildlife

R - Hydrologic Balance

R - Gen. Compliance With Mine Plan

N - Other

NA - Processing Waste

R - Roads

Y - Reclamation Success

R - Revegetation

N - Subsidence

Y - Slides and Other Damage

Y - Support Facilities On-site

Y - Signs and Markers

NA - Support Facilities Not On-site

NA - Special Categories Of Mining

R - Topsoil

COMMENTS

This was a partial inspection of the Williams Fork Mine; permit C1981044, operated by Moffat County Mining LLC. The inspection was conducted and the report and photos prepared by me, Robin Reilly of the DRMS. The temperature hovered around 45 degrees F. There was a light breeze and conditions were cloudy. Wildlife, particularly deer and elk frequent the site. Numerous carcasses littered the landscape due to the severe winter.

*PERMITTING ACTIONS in PROGRESS:**MAINTENANCE ITEMS**MAINTENANCE ITEMS ADDRESSED****INSPECTION****GENERAL MINE PLAN COMPLIANCE:*

Reclamation will resume as snow melts. Facilities have been removed throughout the site and reclamation has been completed. Topsoil at the 5A Portal was placed and will be seeded this spring.

SIGNS and MARKERS – Rule 4.02

- Ponds were staked and topsoil piles were adequately marked.

ROADS – Rule 4.03

Construction 4.03.1(3) I 4.03.2(3); Drainage 4.03.1(4) I 4.03.2(4); Surfacing and Maintenance 4.03.1(5) and (6) I 4.03.2(5) and (6); Reclamation 4.03.1(7) I 4.03.2(7)

- The Haul Road at the entrance off State Highway 13 was passable and the site was accessible.

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; Drainage- Acid and Toxic Materials 4.05.8; Impoundments 4.05.6, 4.05.9; Stream Buffer Zones 4.05.18

Number of Partial Inspection this Fiscal Year: 8

Number of Complete Inspections this Fiscal Year: 3

Ponds were holding small amounts of snowmelt.

- Pond at portal holding small amount of water no discharge.
- Areas around the portal has some rills that will be graded.
- Pond 5A-P1 at 5A portal was holding a small amount of water.
- Ponds SH- P1 and SH-P2 above the portal were dry at the time of inspection.

TOPSOIL – RULE 4.06

Removal 4.06.2; Substitute Materials 4.06.4(4); Storage and Protection 4.06.3; Redistribution 4.06.4

- No instability was noted at the time of inspection and piles were marked with stakes.

BACKFILL and GRADING – RULE 4.14

Backfilling and grading has been completed with the exception of grading some rilling at the 5A Portal resulting from rapid spring snowmelt.

REVEGETATION - Rule 4.15

General Requirements 4.15.1; Use of Species 4.15.2, Grazing 4.15.5

Reclamation, (topsoil and seeding) has been completed with the exception seeding at the 5A Portal, scheduled for this spring.

INSPECTION, ENFORCEMENT and CIVIL PENALTIES – RULE 5

Inspections 5.02; Availability of Records

Permit documents were not inspected as this was a partial inspection.

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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PHOTOGRAPHS



Photo 1: Pond 5A-P1 at 5A portal.



Photo 2: North facing slope at 5A Portal.

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Photo 3: Pond SH-P2, not holding water/



Photo 4: Ponds HR-P1a and HR-P1b located just east of bridge over the Williams Fork River.

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Photo 5: Main ditch in the Williams Fork Bottomlands.



Photo 6: Williams Fork Bottomland where hay is cropped.

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