




**COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY
COAL PROGRAM INSPECTION REPORT**



PERMIT INFORMATION

Permit Number: C-1981-044 Mine Name: Williams Fork Mines Operator: Moffat County Mining, LLC Operator Address: Mr Jason Davis 29515 Routt County Road #27 Oak Creek, CO 80467	County: Moffat Operation Type: Underground Permit Status: Active Ownership: Federal
	Operator Representative Present: Brian Watterson
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: April 17, 2013 Inspection Start Time: 13:00 Inspection End Date: April 17, 2013 Inspection End Time: 14:00		Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Snowing	
Joint Inspection Agency: None		Joint Inspection Contacts: None	
Post Inspection Agency: None		Post Inspection Contacts: None	
Inspector(s): Zach T. Trujillo	Inspector's Signature: 		Signature Date: 4/24/13

Inspection Topic Summary

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

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

COMMENTS

This was a partial inspection conducted on April 17, 2013 by Zach Trujillo. Brian Watterson of Peabody accompanied the inspection. Weather was overcast with a light snow. Recent snowfall limited access to certain areas within the permit boundary. Snow cover was estimated to be one foot or greater in depth. Temperatures were around 20+ degrees fahrenheit.

BACKFILL and GRADING – Rule 4.14

Contemporaneous Reclamation 4.14.1; Approximate Original Contour 4.14.2; Highwall Elimination 4.14.1(2)(f); Steep Slopes 4.14.2, 4.27; Handling of Acid and Toxic Materials 4.14.3; Stabilization of Rills and Gullies 4.14.6:

Backfilled and graded No. 5 Mine portal remains stable. No signs of slumping or instability were observed.

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:

Facility drainage was inspected. No signs of ponding were observed. Water drains southeast where it is collected by perimeter ditches. Water is then conveyed to a series of well vegetated buffer ponds before reaching Ponds 5-P1, 5-P2 and 5-P3. Ponds 5-P1, 5-P2 and 5-P3 were covered in snow. No discharge was observed.

Ponds HR-P1a and HR-P1b embankments were stable. Both ponds were snow covered and held minimal water at the base of each. No discharge was occurring at the time of the inspection.

The Mine No. 5 dewatering pump was operating at the time of the inspection. Ponds 5-P5, 5-P6 and 5-P7 all held water and was discharging from Pond 5-P7 (NPDES 003). Discharge was clear. All embankments of Ponds 5-P5, 5-P6 and 5-P7 were snow covered and were stable. Maintenance to the northern embankment of Pond 5-P7 is still needed from the rodent holes noted in the previous inspection. Snow fall and temperatures has postponed

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maintenance.



Discharge from mine dewatering ponds. (NPDES 003) Pond HR-P1a.

OTHER (SPECIFY):

Native American paintings were observed along the sandstone cliffs northwest of the haul road near the facility area. Brian Watterson stated that the drawings were thought to have been created during the 1700's.

SIGNS AND MARKERS – Rule 4.02:

The mine identification sign was located at the mine's main entrance off of Highway 13. The mine identification sign had all the required information for compliance.

All topsoil piles inspected were marked with signs of designation.

TOPSOIL – Rule 4.06

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

All topsoil piles inspected were stable. Recent snowfall covered topsoil piles making vegetation not visible.

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ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions are necessary at this time.

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