

Reilley - DNR, Robin <robin.reilley@state.co.us>

# Inspections Complete PBSC ane WF

1 message

Reilley - DNR, Robin <robin.reilley@state.co.us>

Thu, Apr 17, 2025 at 12:18 PM

To: "Kawcak, Miranda" < MKawcak@peabodyenergy.com>, "Howard, Michael" < MHoward@peabodyenergy.com>, Robin Reilley - DNR <robin.reilley@state.co.us>

Good Afternoon,

Please find attached DRMS's 2025 April Inspection Reports for the above referenced sites. These were complete inspections.

Thank you

Robin Reilley, M.S. GISP **Environmental Protection Specialist II** 



P 303.866.3567 F 303.832.8106

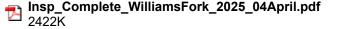
Physical Address: 1313 Sherman Street St., Suite 215, Denver, CO 80203 Mailing Address: DRMS Room 215, 1001 E 62nd Ave, Denver, CO 80216

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#### 2 attachments



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# 14 April 2025

# **PERMIT INFORMATION**

Permit Number: C-1981-044
Mine Name: Williams Fork Mines
Operator: Moffat County Mining, LLC
Operator Address:
Ms. Miranda Kawcak
29515 Routt County Road #27
Oak Creek, CO 80467

This report was issued electronically from the Divisions' Denver Office.

County: Moffat
Operator Type: Underground
Permit Status: Active
Ownership: Private

Operator Representative Present:
Miranda Kawcak

# **INSPECTION INFORMATION**

Inspection Start Date: 14 April 2025 Inspection Start Time: 16:00 p.m. Inspection End Date: 15 April 2025 Inspection End Time: 16:30 p.m.	Inspection Type: Complete Inspection Inspection Reason: Normal I&E Program Weather: High Clouds
Joint Inspection Agency:	Joint Inspection Contacts:
None	No
Post Inspection Agency:	Post Inspection Contacts:
None	No
Inspector(s):	Inspector's Signature: Signature Date:
Robin Reilley, M.S. GISP	Bobin Leilles 17 April 2025

Inspection Topic Summary NOTE: Y=Inspected N=Not Inspected R=Comments Noted V=Violation Issued NA=Not Applicable	
R - Air Resource Protection	R - Roads
R - Availability of Records	Y - Reclamation Success
R - Backfill & Grading	R - Revegetation
NA - Excess Spoil and Dev. Waste	Y - Subsidence
NA - Explosives	Y - Slides and Other Damage
R - Fish & Wildlife	N - Support Facilities On-site
R - Hydrologic Balance	R - Signs and Markers
R - Gen. Compliance With Mine Plan	N A - Support Facilities Not On-site
NA - Other	NA - Special Categories Of Mining
NA - Processing Waste	R - Topsoil

## **COMMENTS**

This was complete inspection of the Williams Fork Mine; permit C1981044, operated by Moffat County Mining LLC. The images were collected and the report prepared by me, Robin Reilley of the DRMS. Miranda Kawcak, Seneca Properties Inc. representative was present throughout the inspection. No hydrologic or air quality issues were detected at the time of inspection. The sky appeared cloudy. The air was calm, and temperatures hovered around 68 degrees Fahrenheit. The site is in reclamation.

Shrubs on the portal, slopes are coming in well grasses are sparse but beginning to emerge.

#### INSPECTION

GENERAL MINE PLAN COMPLIANCE:

## SIGNS and MARKERS – Rule 4.02

- The mine identification sign was in place at the site entrance. The sign was intact, displaying all required information: mine name, operator name, address, phone number, DRMS permit number and contact information.
- o Topsoil piles and ponds are marked with a T-stake.
- o Permit boundary markers are in place along the east and north perimeters.

# 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)

- o Main haul roads were in good repair, with no gullies or standing water.
- o The entire site was accessible.

Number of <u>Partial</u> Inspection this Fiscal Year: 6 Number of <u>Complete</u> Inspections this Fiscal Year: 4

#### 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

- o Pond banks and dams appeared stable and vegetated.
- o Ditches throughout the site, along haul roads and in the cropland area appeared to be functioning adequately.
- o All ponds appeared dry at the time of inspection.
- O Some minor rilling and a couple of gullies was noted in the north facing slope of the portal area. These should be observed over the course of the field season and the cullies should be mitigated before the end of the field season.

## TOPSOIL - RULE 4.06

Removal 4.06.2; Substitute Materials 4.06.4(4); Storage and Protection 4.06.3; Redistribution 4.06.4 Depth of topsoil was verified in the D and E Pit parcels.

- o No instability or riling were noted on the observed topsoil piles.
- o Topsoil piles are vegetated, with vegetation beginning to green.
- o Topsoil piles are marked with a T stake.

#### SLIDES and OTHER DAMAGE- Rule 4.12

o No evidence of any recent subsidence, cracking or slumping was noted at the time of inspection.

## BACKFILL and GRADING - RULE 4.14

o Portal area has been reclaimed and seeded.

## REVEGETATION - Rule 4.15

General Requirements 4.15.1; Use of Species 4.15.2, Grazing 4.15.5

- o Revegetated areas of reclamation appear stable.
- o Portal area exhibits significant shrub establishment.
- o Grass is sparse but beginning to emerge.
- o Refuse area vegetation appears vigorous with robust grass growth and good grass coverage.

#### SLIDES and OTHER DAMAGE- Rule 4.12

o No recent slides, slumps, cracking, subsidence or other damage were observed

#### FISH and WILDLIFE-RULE 4.18

o Wildlife often frequents the site, deer, hawks and crows were observed.

### INSPECTION, ENFORCEMENT and CIVIL PENALTIES – RULE

Inspections 5.02; Availability of Records

- o As this was a complete inspection, records were checked.
- o See highlighted items of the Records check list.
- o No enforcement actions were initiated as a result of this inspection, nor are any pending.

#### **DOCUMENTS RECEIVED**

None

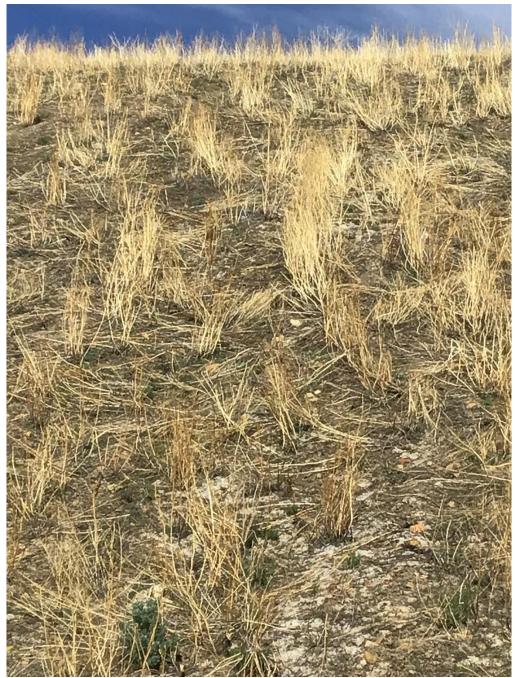
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# **PHOTOGRAPHS**



**Photo 1:** Mine Id sign at the entrance form Highway 13 South.

Overview of the Williams Fork mine site, located on the left of the photo, looking south.



**Photo 2:** Portal slopes exhibiting last season's vegetation stalks and this year's green shrub growth.



**Photo 3:** Dry 9A Pond below the portal area with the harrowed cropland area below, looking north.



Photo 4: Refuse area grass establishment looking west.

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Photo 5: Ditch along eastern edge of the cropland area.



Photo 6: Cropland area looking north. A couple of sparsely vegetated patches exist.