

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

Inspection Reports 2025 July

1 message

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

Wed, Aug 6, 2025 at 10:10 AM

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

Good Morning Miranda, Please find DRMs's 2025 July inspection reports for Seneca IIW and the Williams Fork mines. These were partial inspections.

Thank you

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

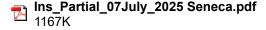


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2 attachments



Insp_Partial_WilliamsFork_2025_07July.pdf
1250K



30 July 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
Operator Was issued electronically from the Divisions' Denver Office.

County: Moffat
Operation Type: Underground
Permit Status: Active
Ownership: Private
Operator Representative Present:
Miranda Kawcak

INSPECTION INFORMATION

Inspection Start Date: 30 July 2025 Inspection Start Time: 9:00 a.m. Inspection End Date: 30 July 2025 Inspection End Time: 10:30 a.m.	Inspection Type: Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear
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 Nickie Gagnon	Bobin Beilles 5 August 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	
N - Availability of Records	N - Reclamation Success	
N - Backfill & Grading	N - Revegetation	
NA - Excess Spoil and Dev. Waste	N - 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	NA - Support Facilities Not On-site	
NA - Other	NA - Special Categories Of Mining	
NA - Processing Waste	R - Topsoil	

COMMENTS

This was a partial inspection of the Williams Fork Mine; permit C1981044, operated by Moffat County Mines LLC. The report and photos were prepared by me, Robin Reilley of the DRMS. Nickie Gagnon of DRMS and Miranda Kawcak, Seneca Properties Inc. representative were present throughout the inspection. No hydrologic or air quality issues were detected at the time of inspection. The sky was clear with the temperature at 64 degrees Fahrenheit. The site is in reclamation. 1,900 bales of hay were cut, baled and hauled off early in July. A second cutting comprised mostly of alfalfa is expected later this summer.

INSPECTION

GENERAL MINE PLAN COMPLIANCE:

SIGNS and MARKERS – Rule 4.02

- o Pond markers comprised of t-stakes were present and upright in each pond at the time of inspection.
- o Topsoil stockpiles observed were clearly marked with t-stakes.

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 appeared in good repair, firm with no deep ruts or standing water.
- The ditches were dry and appeared to be functioning adequately at the time of inspection.

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

Pond banks appeared stable and vegetated. 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.

Number of Partial Inspection this Fiscal Year: 1 Number of Complete Inspections this Fiscal Year: 0 A gully is present on the slope to the portal 9A pond. As other erosional features on the slope have healed themselves over the course of a field season. The operator will monitor the feature and apply mitigation as needed.

TOPSOIL - RULE 4.06

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

o No instability or riling was observed on topsoil piles. Topsoil piles appeared stable and adequately vegetated.

REVEGETATION - Rule 4.15

General Requirements 4.15.1: Use of Species 4.15.2, Grazing 4.15.5

- o Revegetated areas of reclamation (refuse pile, portal slopes) appeared stable with a diversity of grasses, shrubs and perennials.
- o Revegetation in the cropland area of the Williams Fork bottom lands appeared vigorous with good cover. The irrigation system was operating at the time of inspection.
- o Isolated patches of weeds were present in some areas of the site.
- o Portal slopes exhibit a good density of shrubs and native perennials with grasses showing themselves in increased numbers.

SLIDES and OTHER DAMAGE- Rule 4.12

 No recent slides, slumps, cracking, subsidence or other damage were observed at the time of inspection.

FISH and WILDLIFE-RULE 4.18

Wildlife often frequent the site, sightings included raptors, ravens and song birds.

INSPECTION, ENFORCEMENT and CIVIL PENALTIES - RULE

Inspections 5.02; Availability of Records

- As this was a partial inspection, records were not checked.
 - o No enforcement actions were initiated as a result of this inspection, nor are any pending.

DOCUMENTS RECEIVED

None

PHOTOGRAPHS



Photo 1: Irrigation system operating in the south cropland area.



Photo 2: Overview of south portion of the Williams Fork bottom lands, looking southeast. Hay has been cut and brown stubble is apparent.

Number of <u>Partial</u> Inspection this Fiscal Year: 1 Number of <u>Complete</u> Inspections this Fiscal Year: 0



Photo 3: Grass species diversity in the reclamation sloping down to portal Pond 9A.



Photo 4: Portal slopes exhibiting healthy shrub establishment amongst the grasses, looking northeast.

Number of <u>Partial</u> Inspection this Fiscal Year: 1 Number of <u>Complete</u> Inspections this Fiscal Year: 0

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