

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

March Inspections Williams Fork, Seneca IIW and Yoast

1 message

Reilley - DNR, Robin <robin.reilley@state.co.us> Wed, Mar 12, 2025 at 9:37 PM To: "Kawcak, Miranda" <MKawcak@peabodyenergy.com>, Robin Reilley - DNR <robin.reilley@state.co.us>

Good Evening Miranda,

Please find DRMS's March 2025 inspection reports for the above referenced sites.

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

image.png

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3 attachments

- Insp_Complete_WilliamsFork_2025_03_March.pdf 1113K
- Ins_Complete_Seneca_2025_03March.pdf 1128K
- Insp_Partial_Yoast_2025_03_March.pdf 975K



PERMIT INFORMATION

Permit Number: C-1982-057 **Mine Name:** Seneca IIW Mine **Operator:** Seneca Property LLC

Operator Address: Ms. Miranda Kawcak 29515 Routt County Road 27 Oak Creek, CO 80467 **County:** Routt **Operation Type:** Surface **Permit Status:** Permanent Cessation **Ownership:** Private

Operator Representative Present: Ms. Miranda Kawcak

Operator Representative Signature: (Field Issuance Only) This report was issued electronically from the Divisions' Denver Office.

INSPECTION INFORMATION

Inspection Start Date: 12 March Inspection Start Time: 8:30 a.m. Inspection End Date: 12 March Inspection End Time: 11:30 a.m	2025		Inspection Type: Coal Partial 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's Signature:			
Robin Reilley, M.S. GISP	Bobi	in s	12 March 2025	

Inspection Topic Summary NOTE: Y=Inspected N=Not Inspected R=Comments Noted	V=Violation Issued NA=Not Applicable
Y- Air Resource Protection	R - Roads
Y - Availability of Records	N - Reclamation Success
NA - Backfill & Grading	N - Revegetation
NA - Excess Spoil and Dev. Waste	N - Subsidence
NA - Explosives	R - Slides and Other Damage
R - Fish & Wildlife	NA - 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	NA - Topsoil
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COMMENTS

This was complete inspection of the Seneca IIW Mine, C1982057, operated by Seneca Property LLC. The images were collected and the report prepared by me, Robin Reilley of the DRMS. Miranda Kawcak, mine representative was present throughout the inspection. The sky was clear with a slight breeze. Access was limited to Pond 6 as the roads remain mostly snow covered.

PERMITTING ACTIONS in PROGRESS: SL 8.

GENERAL MINE PLAN COMPLIANCE:

Reclamation is complete and executed as permitted. Approximately 107.9 acres of Phase I released acres remain for bond release. These acres comprise the main haul road, Pond 6 and the slide area above; Ponds 15 and 16 and the slide area on the east side of the site.

SIGNS and MARKERS – Rule 4.02

• The mine identification sign was in place at the site entrance from County Road 53. The sign was intact, displaying all required information: mine name, operator name, address, phone number, DRMS permit number and contact information.

$ROADS - Rule \ 4.03$

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)

- Main haul road was snow covered past Pond 6.
- The site was not accessible past Pond 6 due to winter snow cover as roads are not plowed.

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 6 banks and dam appeared stable, and snow covered with no signs of seepage.
- Pond 6 was discharging at the time of inspection.

SLIDES and OTHER DAMAGE- Rule 4.12

- Past slides, slumps, and cracking were observed and no new movement was detected.
- Slumped areas remain snow covered.

FISH and WILDLIFE-RULE 4.18

• Wildlife sightings included blue birds and ravens.

INSPECTION, ENFORCEMENT and CIVIL PENALTIES – RULE 5 Inspections 5.02; Availability of Records

- As this was a complete inspection, records were checked, see any highlighted items.
- No enforcement actions were initiated as a result of this inspection, nor are any pending.

DOCUMENTS RECEIVED

None

PHOTOGRAPHS



Photo 1: Slumped slope above Pond 6.



Photo 2: Slumped slope downgradient of Pond 6.



Photo 3: Pond 6 and decant structure. Pond 6 was discharging.



Photo 4: Pond 6 drainage and discharge culvert.



Photo5: Mine identification sign at entrance from County Road 53.

AVAILABILITY OF RECORDS

PERMIT RECORDS

HYDROLOGIC RECORDS

DRMS Permit	OK. Exp 2025	NPDES Permit	ОК
Permit Application w/Revisions	2021 RN 7	NPDES Records	DMRs ELEC
Findings Document	RN 7 2021	Stormwater Management Plan	Miranda's Office
Insurance Certificate	EXP 1 Aug 2025	SPCC Plan	With SMP
Bond Document	yes	MSHA Pond Inspections	NA
Phased Bond Release	SL 8. Miranda's		NA
Documents/Findings	office	State Engineer's Pond Inspection	
Air Emission Permits	OK	Quarterly Pond Inspections	2024 Q3
County Special Use Permits	OK	Annual Hydrology Reports	2023
Mining Landowner Notification	OK	 Ground Water Monitoring 	AHR
Subsidence Monitoring Reports		• Surface Water Monitoring	AHR
Subsidence Monitoring Data		• Spring & Seep Monitoring	AHR
Rill & Gully Survey	2018 Rill gully.	Mine Water Discharge Monitoring	AHR
Vegetation Monitoring Data	SL7 Miranda's Office	• Mine Inflow Study	AHR
Specific Variance Approvals	Permit	• Water Consumption Records	Miranda's office
Annual Reclamation Reports	2023 elec	Well Permits	Yes
Midterm Review Documents	MT 8 2023 elec		
DRMS/OSM Inspection Reports/Enforcement Actions (3	Through oct 2024 ELEC		
Years)	OK 2016	BLASTING RECORDS	NT A
Transfers/Succession of Operator	OK. 2016	Blasting Publication	NA
Temporary Cessation Notification		Blasting Records (3 years)	NA
Reclamation Cost Estimate	SL7, 2021 ELEC	ATFE Explosives Permit	NA
CERTIFICATIONS	Tab 13 Permit	Blasting Variances	NA NA
Pond Certifications	Doc	Pre-Blast Surveys	NA
Annual Certifications for	Oct 2024	i ie-biast Surveys	
Impoundments	001 2024		
Fill Certifications for Excess Spoil		ADDITIONAL RECORDS	
or Underground Development Waste		(specify)	
• Quarterly Inspections		<u> </u>	
Compaction Testing			
Final Certification			
Coal Processing Waste Banks	Tab 12		
Haul Road Certifications	Tab 13		
Access Road Certifications	NA		

COMMENTS: Yellow highlighted items require attention

• ELEC: Documents are available electronically on Miranda's PC