

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

Inspections Complete 2025 May Yoast and Seneca IIW

1 message

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

Wed, May 21, 2025 at 8:56 PM

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

Good Evening Miranda,

Please find the above referenced inspection reports.

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

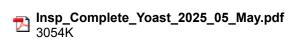


P 303.866.3567| F 303.832.8106

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

robin.reilley@state.co.us | http://mining.state.co.us

2 attachments



Ins_Complete_05May2025 Seneca.pdf 2286K



19 May 2025

PERMIT INFORMATION

Permit Number: C-1994-082 **County:** Routt

Mine Name: Yoast Mine **Operation Type:** Surface

Permit Status: Permanent Cessation

Ownership: Private **Operator Address:** Seneca Property LLC

Ms. Miranda Kawcak **Operator Representative Present:**

29515 Routt County Road No. 27 Miranda Kawcak Oak Creek, CO 80467

Operator Representative Signature: (Field Issuance Only)

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

INSPECTION INFORMATION

Inspection Start Date: 19 May 2025 Inspection Type: Coal Complete Inspection Inspection Start Time: 3:30 p.m. **Inspection Reason:** Normal I&E Program **Inspection End Date: 21 May 2025** Weather: Clear **Inspection End Time:** 10:00 a.m. **Joint Inspection Agency: Joint Inspection Contacts:** None **Post Inspection Agency: Post Inspection Contacts:** None

Inspector(s): Inspector's Signature:

Signature Date: Bobin Beilles Robin Reilley, M.S. GISP

21 May 2025

Inspection Topic Summary NOTE: Y=Inspected V=Violation Issued N=Not Inspected NA=Not Applica	
R - Air Resource Protection	R - Roads
R - Availability of RecordsNA - Backfill & Grading	R - Reclamation SuccessR - Revegetation
NA - Excess Spoil and Dev. Waste	Y - Subsidence
NA - Explosives R - Fish & Wildlife	R - Slides and Other DamageNA - 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

COMMENTS

This was a complete inspection of the Yoast Mine, C1994082, operated by Seneca Property LLC. The images were collected and the report prepared by me, Robin Reilley of the DRMS. No hydrologic or air quality issues were detected at the time of inspection. Miranda Kawcak mine representative, was present throughout the inspection. No hydrologic or air quality issues were detected at the time of inspection. The weather was clear, and the air was calm. Temperatures hovered around 52 degrees Fahrenheit, with a stiff breeze.

PERMITTING ACTIONS

SL9

RN6

TR54

Parcel 11 is slide area

Orange parcels on map are current sl

INSPECTION

GENERAL MINE PLAN COMPLIANCE:

Reclamation has been completed at the site with the exception of the hillside above Pond 12 and ponds 12, 13 and 14. These areas comprise approximately 169 acres of Phase I, II and III reclamation slated for release in Spring 2025.

SIGNS and MARKERS – Rule 4.02

- o Topsoil stockpiles observed were clearly marked with identifying signs.
- Mine Identification showed all required information: permit number, operator address and phone number.

ROADS Rule 4.03

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

o The haul road was in adequate repair and provided access to the entire site.

Number of Partial Inspection this Fiscal Year: 7

Number of Complete 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

- Pond banks at Pond 10 and dam appeared stable, with no signs of seepage.
 Dam slopes were beginning to sprout some vegetation. The pond held clearwater and was discharging at the time of inspection.
 - Pond 12 held clearwater and was discharging at the time of inspection.
- o Pond 13 holding water no discharge.
- o Pond 14 very clear water and was discharging at the time of inspection.

SLIDES and OTHER DAMAGE- Rule 4.12

- O Slide area above pond 13 appeared stable at the time of inspection.
- o No new movement was noted at the time of inspection.

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 Vegetation appeared diverse, verdant and green.

FISH and WILDLIFE-RULE 4.18

o Wildlife sightings included hawks, songbirds and waterfowl.

INSPECTION, ENFORCEMENT and CIVIL PENALTIES – RULE 5

Inspections 5.02; Availability of Records

o As this was a complete inspection, records were checked. No issues were noted.

ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions were initiated as a result of this inspection, nor are any pending.

DOCUMENTS RECEIVED

None

PHOTOGRAPHS



Photo 1: Mine identification sign at county road below Pond 13.



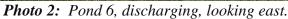




Photo 3: Pond 6, discharge culvert.



Photo 4: Yoast Pond 13, not discharging.



Photo 5: Pond 13 discharge culvert.



Photo 6: Pond 14, discharging



Photo 7: Slide area above Pond 13. No new slide activity.



Photo 8: Pond 12, discharge culvert.



Photo 9: Pond 12, discharging.



Photo 10: Pond 15, discharging.

AVAILABILITY OF RECORDS YOAST

PERMIT RECORDS		HYDROLOGIC RECORDS	
DRMS Permit	OK. Exp 2025. Elec	NPDES Permit	OK admin ext
Permit Application w/Revisions	RN5	NPDES Records	DMR's on line
Findings Document	SL 8 Finding 2021	Stormwater Management Plan	Miranda's Office
Insurance Certificate	Exp 1 Aug 2025	SPCC Plan	With SMP
Bond Document	Yes elec	MSHA Pond Inspections	NA
Phased Bond Release	SL8 Jan 2021		2024 Q3
Documents/Findings	Miranda's office	State Engineer's Pond Inspection	
Air Emission Permits	OK	Quarterly Pond Inspections	2025 Q1
County Special Use Permits	OK	Annual Hydrology Reports	2024
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	2016 Rill gully	 Mine Water Discharge Monitoring 	AHR
Vegetation Monitoring Data	SL8 Miranda's office	• Mine Inflow Study	AHR
Specific Variance Approvals	Permit	 Water Consumption Records 	Miranda's Office
Annual Reclamation Reports	2024	Well Permits	Yes
Midterm Review Documents	MT6 2023		
DRMS/OSM Inspection	Through 2024		
Reports/Enforcement Actions (3	Oct		
Years)	Elec	BLASTING RECORDS	
Transfers/Succession of Operator	OK	Blasting Publication	NA
Temporary Cessation Notification		Blasting Records (3 years)	NA
Reclamation Cost Estimate	SL8, 2021 elec check other permitting	ATFE Explosives Permit	NA
CERTIFICATIONS		Blasting Variances	NA
- 2-10	Tab 13 Permit	6	NA
Pond Certifications	Doc	Pre-Blast Surveys	- 1
Annual Certifications for	Oct 2024 Q3	,	
Impoundments			
Fill Certifications for Excess Spoil		ADDITIONAL RECORDS	
or Underground Development Waste		(specify)	
 Quarterly Inspections 			
 Compaction Testing 			
 Final Certification 			
Coal Processing Waste Banks			
Haul Road Certifications	Tab 13		
Access Road Certifications	NA		
COMMENTS: Yellow highlighted its	ems require attention		
			

Most files can be found electronically in Miranda's office