



STATE OF
COLORADO

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

image.png

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2 attachments

Insp_Complete_Yoast_2025_05_May.pdf
3054K

Ins_Complete_05May2025 Seneca.pdf
2286K




COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

19 May 2025

PERMIT INFORMATION

Permit Number: C-1994-082 Mine Name: Yeast Mine Operator Address: Seneca Property LLC Ms. Miranda Kawcak 29515 Routt County Road No. 27 Oak Creek, CO 80467	County: Routt Operation Type: Surface Permit Status: Permanent Cessation Ownership: Private Operator Representative Present: Miranda Kawcak
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 Start Time: 3:30 p.m. Inspection End Date: 21 May 2025 Inspection End Time: 10:00 a.m.	Inspection Type: Coal Complete Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency: None	Joint Inspection Contacts:
Post Inspection Agency: None	Post Inspection Contacts:
Inspector(s): Robin Reilley, M.S. GISP	Inspector's Signature:  Signature Date: 21 May 2025

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

- 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).

- 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.
- Pond 13 holding water no discharge.
- Pond 14 very clear water and was discharging at the time of inspection.

SLIDES and OTHER DAMAGE- Rule 4.12

- Slide area above pond 13 appeared stable at the time of inspection.
- 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

- Revegetated areas of reclamation appear stable.
- Vegetation appeared diverse, verdant and green.

FISH and WILDLIFE– RULE 4.18

- Wildlife sightings included hawks, songbirds and waterfowl.

INSPECTION, ENFORCEMENT and CIVIL PENALTIES – RULE 5

Inspections 5.02; Availability of Records

- 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.

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***Photo 2:** Pond 6, discharging, looking east.*



***Photo 3:** Pond 6, discharge culvert.*

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Photo 4: Yoast Pond 13, not discharging.



Photo 5: Pond 13 discharge culvert.

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Photo 6: Pond 14, discharging



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

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Photo 8: Pond 12, discharge culvert.



Photo 9: Pond 12, discharging.

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Photo 10: Pond 15, discharging.

AVAILABILITY OF RECORDS YOAST**PERMIT RECORDS**

DRMS Permit	OK. Exp 2025. Elec
Permit Application w/Revisions	RN5
Findings Document	SL 8 Finding 2021
Insurance Certificate	Exp 1 Aug 2025
Bond Document	Yes elec
Phased Bond Release	SL8 Jan 2021
Documents/Findings	Miranda's office
Air Emission Permits	OK
County Special Use Permits	OK
Mining Landowner Notification	OK
Subsidence Monitoring Reports	
Subsidence Monitoring Data	
Rill & Gully Survey	2016 Rill gully
Vegetation Monitoring Data	SL8 Miranda's office
Specific Variance Approvals	Permit
Annual Reclamation Reports	2024
Midterm Review Documents	MT6 2023
DRMS/OSM Inspection	Through 2024
Reports/Enforcement Actions (3 Years)	Oct Elec
Transfers/Succession of Operator	OK
Temporary Cessation Notification	
Reclamation Cost Estimate	SL8, 2021 elec check other permitting

CERTIFICATIONS

Pond Certifications	Tab 13 Permit Doc
Annual Certifications for Impoundments	Oct 2024 Q3
Fill Certifications for Excess Spoil or Underground Development Waste	
• Quarterly Inspections	
• Compaction Testing	
• Final Certification	
Coal Processing Waste Banks	
Haul Road Certifications	Tab 13
Access Road Certifications	NA

COMMENTS: Yellow highlighted items require attention

HYDROLOGIC RECORDS

NPDES Permit	OK admin ext
NPDES Records	DMR's on line
Stormwater Management Plan	Miranda's Office
SPCC Plan	With SMP
MSHA Pond Inspections	NA
	2024 Q3
State Engineer's Pond Inspection	
Quarterly Pond Inspections	2025 Q1
Annual Hydrology Reports	2024
• Ground Water Monitoring	AHR
• Surface Water Monitoring	AHR
• Spring & Seep Monitoring	AHR
• Mine Water Discharge Monitoring	AHR
• Mine Inflow Study	AHR
• Water Consumption Records	Miranda's Office
Well Permits	Yes

BLASTING RECORDS

Blasting Publication	NA
Blasting Records (3 years)	NA
ATFE Explosives Permit	NA
Blasting Variances	NA
Pre-Blast Surveys	NA

**ADDITIONAL RECORDS
(specify)**

Most files can be found electronically in Miranda's office

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