



STATE OF
COLORADO

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

2025 April Inspection Reports Yoast and Seneca IIW

1 message

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

Thu, Apr 17, 2025 at 1:31 PM

To: "Kawcak, Miranda" <MKawcak@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 partial inspections.

Thank you

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

image.png

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2 attachments

Ins_Partial_04April2025 Seneca.pdf
2185K

Insp_Partial_Yoast_2025_04_April.pdf
1478K



COLORADO


Division of Reclamation,
Mining and Safety

Department of Natural Resources

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

INSPECTION INFORMATION

Inspection Start Date: 15 April 2025 Inspection Start Time: 13:30 p.m. Inspection End Date: 15 April 2025 Inspection End Time: 15:30 p.m.		Inspection Type: Coal Partial 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: 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 N - 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 Y - Reclamation Success Y - Revegetation Y - Subsidence R - Slides and Other Damage NA - Support Facilities On-site N - Signs and Markers NA - Support Facilities Not On-site NA - Special Categories Of Mining NA - Topsoil

COMMENTS

This was a partial inspection of the Seneca IIW Mine, C1982057, operated by Seneca Property LLC. The inspection was conducted, and the report prepared by me, Robin Reilly 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 weather was clear and calm with temperatures hovering around 70 degrees Fahrenheit.

PERMITTING ACTIONS in PROGRESS:

SL 8

RN8

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.

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)

- The entire site was accessible.
- Roads are in adequate repair with some rutting from muddy conditions earlier in the spring..

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. Spillways appeared in good repair and clear at the time of inspection. Flumes were clear and functioning appropriately. Ponds visited comprised

Number of Partial Inspection this Fiscal Year: 7

Number of Complete Inspections this Fiscal Year: 3

ponds 6, 16 and 17 all ponds held water and were discharging.

- Pond 6 was discharging clear water. The flume, and the emergency spillway were in good repair and functioning adequately.
- Pond 16 held water that appeared turbid at the time of inspection. The pond was discharging. Cattails growing at the entrance to the flume do not seem to be impeding the flow of water through the flume.
- Pond 17 was discharging clear water. Water was flowing under the flume rather than the flume. This requires attention, possibly some bentonite or concrete to stabilize the flume.
- Stock ponds were full and water appeared turbid at the time of inspection

SLIDES and OTHER DAMAGE- Rule 4.12

- The two slumps and associated crack between them at Pond 6 were documented.
- 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 was just beginning to green.

FISH and WILDLIFE- RULE 4.18

Wildlife sightings included hawks, waterfowl on the ponds. marmot and bull elk as well as numerous antler sheds.

DOCUMENTS RECEIVED

None

INSPECTIONS 5.02; Availability of Records

Records were not inspected as this was a partial inspection.

ENFORCEMENT ACTIONS/COMPLIANCE

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

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PHOTOGRAPHS



Photo 1: Old Pond 6 slump with crack going across the slope.



Photo 2: Pond 6 slump of 2023 at the right in the photo and slope fissures.

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Photo 3: Pond 6 discharging clear water.



Photo 3: Pond 6 and decant structure.

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Photo 4: Pond 16 discharging through culvert to drainageway.

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Photo 5: Pond 16 and decant structure.



Photo 6: Pond 16 flume, cattails were not impeding flow getting to the flume.

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