




PERMIT INFORMATION

Permit Number: C1981033 Mine Name: Bear Mine Operator: N/A Operator Address: N/A	County: Gunnison Operation Type: Underground Permit Status: Revoked Ownership: Private
	Operator Representative Present: N/A
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: April 18, 2024 Inspection Start Time: 15:00 Inspection End Date: Inspection End Time:	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): Leigh Simmons	Inspector's Signature:  Signature Date: April 29, 2024

Inspection Topic Summary

NOTE: Y=Inspected N=Not Inspected R=Comments Noted V=Violation Issued NA=Not Applicable

N - Air Resource Protection
 N - Availability of Records
 N - Backfill & Grading
 N - Excess Spoil and Dev. Waste
 N - Explosives
 N - Fish & Wildlife
 N - Hydrologic Balance
 N - Gen. Compliance With Mine Plan
 N - Other
 N - Processing Waste

N - Roads
 N - Reclamation Success
 N - Revegetation
 N - Subsidence
 R - Slides and Other Damage
 N - Support Facilities On-site
 N - Signs and Markers
 N - Support Facilities Not On-site
 N - Special Categories Of Mining
 N - Topsoil

COMMENTS

The Bear mine permit is revoked, the site has been reclaimed, and the required inspection frequency has been reduced to quarterly. The weather was clear and dry.

SLIDES and DAMAGE - Rule 4.12:

Smoke and steam from the underground fire was less obvious than had been the case in recent months.

Access to the temporary road from West Elk to the bench above the slide area was good – the low spot in the road that had been completely flooded in the spring of 2023 was dry and easily passable in a truck.

Pre-winter preparation of the road had left it in much better condition than last year.

A small slide had occurred near the toe of the debris from the well-documented large slide, above and over the groundwater seep. Although the slide itself did not appear particularly significant, the debris from it had crossed and blocked the sinuous channel. This meant that some of the groundwater from the seep was not conveyed down the channel towards the river as intended but was pooling in several locations on the reclaimed pad area and within the blocked part of the channel.

Repairs to the sinuous channel should be relatively straightforward if equipment can be mobilized across the bridge. Some repairs will certainly be necessary to the decking at least, but the structural integrity will need to be assessed by a qualified person before plans are made to bring equipment across.

DOCUMENTS RECEIVED

N/A

OTHER (SPECIFY)

N/A

ENFORCEMENT ACTIONS/COMPLIANCE

N/A

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 7

PHOTOGRAPHS



Figure 1: Low spot in road from West Elk, dry

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Figure 2: Small slide at groundwater seep, with debris blocking sinuous channel

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Figure 3: Sinuous channel, downstream of damage

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Figure 4: Sinuous channel upstream of damage, showing ponded water

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Figure 5: Small slide debris from groundwater seep



Figure 6: Small slide from above

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Figure 7: Road below scarpe, showing accumulation of spalled material

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