




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: March 27, 2025 Inspection Start Time: 11:00 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 7, 2025

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
 R - Other
 N - Processing Waste

N - Roads
 R - Reclamation Success
 R - 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.

Mark Mikos and Jeff Litteral of the Division's Inactive Mines Program accompanied the inspection with a view to conducting additional work at the site this year.

OTHER (SPECIFY):

The bridge structure was inspected, including from below, and appeared to be in good condition. The timbers on the bridge had continued to deteriorate. The road surface at either end of the bridge had continued to erode.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

A reclaimed road leading uphill from the lower pad area towards the east was inspected as a possible access option. The reclamation of the road had been quite successful; the regraded surface was well-vegetated and studded with boulders. It was decided that the reclaimed road would likely not be passable without using a blade to re-disturb the surface and an alternative means of access would be preferable.

REVEGETATION – Rule 4.15**Vegetative Cover; Timing:**

The flat reclaimed area at the site was fairly well vegetated, with Rabbitbrush the dominant species over most of the area. Downy brome (cheat grass) had been problematic at the site in the past, but was not evident in great quantities at the time of the inspection, suggesting that an earlier soil treatment with "Nutrafix" had been effective. Some supplemental seeding may be appropriate.

SLIDES and DAMAGE - Rule 4.12:

There was no evidence of recent fire or landslide activity. As was the case at the last inspection, groundwater continued to seep from a slump at the toe of the landslide. Material from the slump had obstructed the sinuous channel, so some of the water flowed across the pad to the north, saturating the ground.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 3

DOCUMENTS RECEIVED

N/A

OTHER (SPECIFY)

N/A

ENFORCEMENT ACTIONS/COMPLIANCE

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

PHOTOGRAPHS



Figure 1: Reclaimed road, looking east

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 3



Figure 2: Reclaimed road, looking west



Figure 3: Groundwater seep and slump

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Number of Complete Inspections this Fiscal Year: 3



Figure 4: Slumped soil at groundwater seep

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 3



Figure 5: Slump in foreground, with landslide scarpe behind

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 3



Figure 6: Saturated ground



Figure 7: Bridge from below

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 3



Figure 8: Erosion at edge of bridge, and damaged timber

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Number of Complete Inspections this Fiscal Year: 3