



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: August 15, 2023 Inspection Start Time: 14:00 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: August 25, 2023

Inspection Topic Summary

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

N - Air Resource Protection

N - Roads

N - Availability of Records

N - Reclamation Success

N - Backfill & Grading

N - Revegetation

N - Excess Spoil and Dev. Waste

N - Subsidence

N - Explosives

R - Slides and Other Damage

N - Fish & Wildlife

N - Support Facilities On-site

R - Hydrologic Balance

N - Signs and Markers

N - Gen. Compliance With Mine Plan

N - Support Facilities Not On-site

N - Other

N - Special Categories Of Mining

N - Processing Waste

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 hot and dry and the site had dried out since the last inspection. The site was accessible by vehicle from the West Elk Mine.

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; Surface 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:

Flooding on the temporary access road had receded and the road was easily passable.

The temporary road that was constructed in order to mitigate and investigate the underground fire had been repaired, and it was possible to drive to the bench where the investigation holes had been drilled. Some surface water control structures (water bars and a small diversion ditch) had been built along the road in an attempt to control run-off and minimize the impact of the road disturbance.

SLIDES and DAMAGE - Rule 4.12:

Staff from the Inactive Mines Program and their contractors had begun to access the site with a view to resuming their investigation of the underground coal fire. No new drilling had begun by the time of the inspection.

DOCUMENTS RECEIVED

N/A

OTHER (SPECIFY)

N/A

ENFORCEMENT ACTIONS/COMPLIANCE

N/A

Number of Partial Inspection this Fiscal Year: 0Number of Complete Inspections this Fiscal Year: 2

PHOTOGRAPHS



Figure 1: Overview of site from bench above slide



Figure 2: Bench above slide

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 2



Figure 3: Bench below slide

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 2



Figure 4: Surface water diversion at first hairpin

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 2