




**PERMIT INFORMATION**

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

**INSPECTION INFORMATION**

<b>Inspection Start Date:</b> May 4, 2022 <b>Inspection Start Time:</b> 09:00 <b>Inspection End Date:</b> May 4, 2022 <b>Inspection End Time:</b> 10:00		<b>Inspection Type:</b> Coal Complete Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Cloudy	
<b>Joint Inspection Agency:</b>  None		<b>Joint Inspection Contacts:</b>  	
<b>Post Inspection Agency:</b>  None		<b>Post Inspection Contacts:</b>  	
<b>Inspector(s):</b>  Leigh Simmons	<b>Inspector's Signature:</b> 		<b>Signature Date:</b>  July 19, 2022

**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 &amp; Grading

N - Excess Spoil and Dev. Waste

N - Explosives

N - Fish &amp; Wildlife

R - 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**

This was a complete inspection by Leigh Simmons of the Division of Reclamation, Mining and Safety (Division). The weather was cloudy and damp. The Bear mine permit is revoked, the site has been reclaimed, and the inspection frequency has been reduced to quarterly. There was no sign of any recent disturbance and access to the site was restricted by a locked gate.

**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:

The seep was flowing from the eastern edge of the toe of the slide area. A small pool of dark brown water from the seep had accumulated at the lower end of the sinuous channel, beside the river bank.

**SLIDES and DAMAGE - Rule 4.12:**

Smoke/steam was clearly visible from vents above the slide escarpment. There was no obvious change to the fire activity when viewed from below, and there was evidence of any recent slide activity.

**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: 4



## PHOTOGRAPHS



*Figure 1: North Fork of the Gunnison River*



*Figure 2: Pooled water from the groundwater seep*

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 4



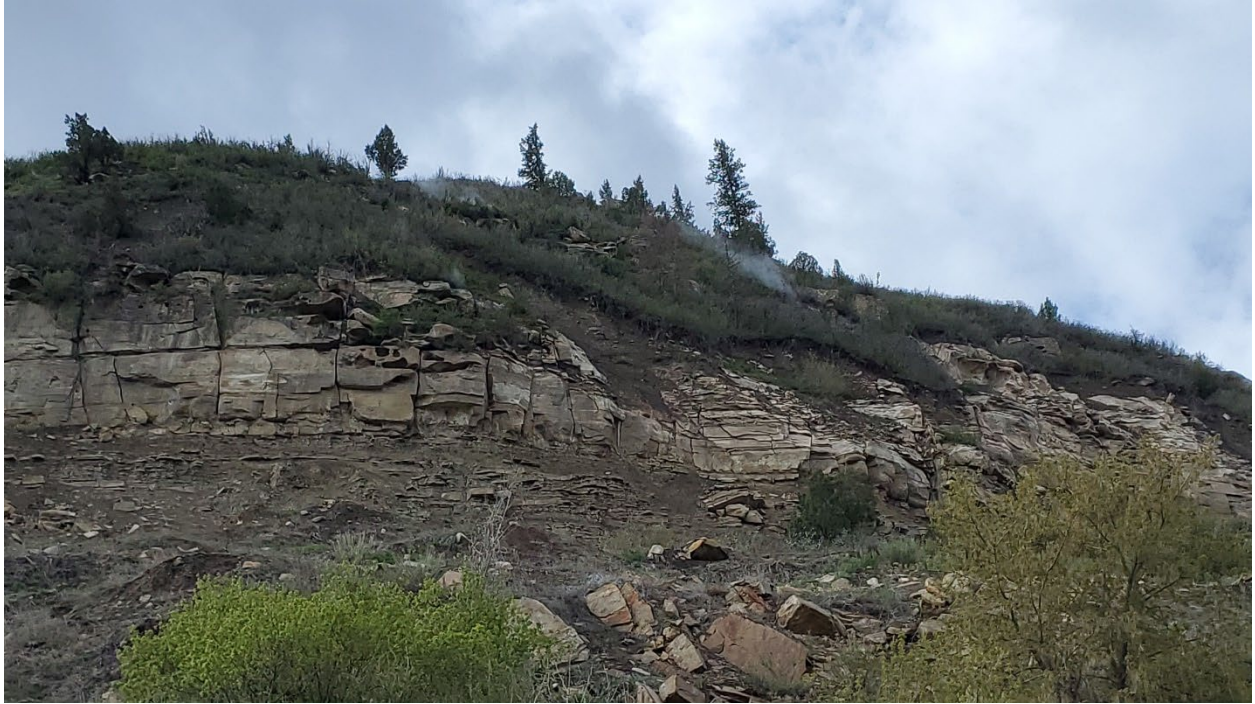


*Figure 3: Seep, with the scarpe above*

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 4





*Figure 4: Smoke/steam visible from vents above the scarpe*



*Figure 5: Seep water in the sinuous channel*

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Number of Complete Inspections this Fiscal Year: 4





*Figure 6: Previous location of the sediment pond*

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 4