




**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> December 12, 2022 <b>Inspection Start Time:</b> 14:00 <b>Inspection End Date:</b> December 12, 2022 <b>Inspection End Time:</b> 15:00		<b>Inspection Type:</b> Coal Partial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Snowing	
<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>  December 15, 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

N - Hydrologic Balance

N - Gen. Compliance With Mine Plan

N - Other

N - Processing Waste

R - 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 cold and snowy. The ground was muddy, but would freeze again soon in rapidly dropping temperatures. Contractors with Tetra Tech, and their subcontractors (Bower Brothers Construction of Craig, CO, and Authentic Drilling of Kiowa, CO), were on site, attempting to characterise the underground coal fire.

**ROADS – Rule 4.03**

Construction 4.03.1(3)/4.03.2(3), Drainage 4.03.1(4)/4.03.2(4), Surfacing and Maintenance 4.03.1(5) and (6)/4.03.2(5) and (6), Reclamation 4.03.1(7)/4.03.2(7):

Bower Brothers had cleared the road of snow and had maintained access, although the steeper pitches of the road were difficult to travel without a frozen surface.

**SLIDES and DAMAGE - Rule 4.12:**

Mark Mikos of the Division was on site, overseeing the drilling project. Five holes had been completed by the time of the inspection; progress had been delayed by unexpectedly warm and wet conditions during the first two weeks of December which made access to the bench very difficult.

**DOCUMENTS RECEIVED**

N/A

**OTHER (SPECIFY)**

N/A

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

**ENFORCEMENT ACTIONS/COMPLIANCE**

N/A

**PHOTOGRAPHS**



*Figure 1: Drill rig on the bench above the escarpement*

Number of Partial Inspection this Fiscal Year: 2

Number of Complete Inspections this Fiscal Year: 2





*Figure 2: The drill rig above the slide area, taken from the mine access in Somerset*

Number of Partial Inspection this Fiscal Year: 2

Number of Complete Inspections this Fiscal Year: 2