



PERMIT INFORMATION

Permit Number: C-1981-038 Mine Name: Bowie No. 1 Mine Operator: Bowie Resources, LLC Operator Address: Mr. Basil R Bear P.O. Box 1488 Paonia, CO 81428	County: Delta Operation Type: Underground Permit Status: Active Ownership: Private
	Operator Representative Present: None
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: October 26, 2022 Inspection Start Time: 09:50 Inspection End Date: October 26, 2022 Inspection End Time: 10:50		Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Snowing	
Joint Inspection Agency: None		Joint Inspection Contacts: 	
Post Inspection Agency: None		Post Inspection Contacts: 	
Inspector(s): Robert Zuber, P.E.	Inspector's Signature: <i>Robert D. Zuber</i>		Signature Date: 10/28/2022

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

Y - Backfill & Grading

N - Excess Spoil and Dev. Waste

NA - Explosives

N - Fish & Wildlife

R - Hydrologic Balance

Y - Gen. Compliance With Mine Plan

N - Other

N - Processing Waste

R - Roads

R - Reclamation Success

Y - Revegetation

Y - Subsidence

Y - Slides and Other Damage

NA - Support Facilities On-site

R - Signs and Markers

R - Support Facilities Not On-site

N - Special Categories Of Mining

N - Topsoil

COMMENTS

A partial inspection was conducted by Rob Zuber of DRMS on October 26, 2022. No mining or reclamation activities were being conducted at this site. BRL is focusing on Bowie No. 2 in 2022.

The weather was cool with wet snow. The ground was muddy with some snow cover.

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 pond at the loadout was dry, and no problems were identified.

Riprap ditches at the East Mine are stable.

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):

Roads at the East Mine and the road to the ROM area are in good shape.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

No erosion was seen at the reclaimed areas of the East Mine, including: the main area along the haul road and around the old portals, and the RDA.

At the first switchback in the haul road west of the RDA, the slope below the road was inspected. No erosion control practices are in place here, but the slope is generally stable.

Number of Partial Inspection this Fiscal Year: 3

Number of Complete Inspections this Fiscal Year: 1

SIGNS AND MARKERS – Rule 4.02:

Entrance signs and boundary markers were seen in many locations and were in compliance.

OFFSITE SUPPORT FACILITIES - Rule 4.04, 4.28:

No problems were seen with the coal storage area by Black Bridge Road.

The slope below the loadout is stable. No erosion was seen at the loadout.

DOCUMENTS RECEIVED - none

OTHER (SPECIFY) - none

ENFORCEMENT ACTIONS/COMPLIANCE

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

Number of Partial Inspection this Fiscal Year: 3

Number of Complete Inspections this Fiscal Year: 1

PHOTOGRAPHS



Powerline and old road west of Refuse Disposal Area



**Coal Storage Area at Hwy 133 and Black Bridge Road
(east end with pond)**

Number of Partial Inspection this Fiscal Year: 3

Number of Complete Inspections this Fiscal Year: 1



Loadout – west side



Loadout – slope on south side

Number of Partial Inspection this Fiscal Year: 3

Number of Complete Inspections this Fiscal Year: 1