

COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY COAL PROGRAM INSPECTION REPORT



PERMIT INFORMATION

Permit Number: C-1981-038 Mine Name: Bowie No. 1 Mine Operator: Bowie Resources, LLC Operator Address: Mr. Basil Bear P.O. Box 1488 Paonia, CO 81428	County: Delta Operation Type: Underground Permit Status: Permanent Cessation Ownership: Federal Operator Representative Present:
Operator Representative Signature: (Field Issuan	nce Only)

INSPECTION INFORMATION

Inspection Start Date: February 2 Inspection Start Time: 14:30 Inspection End Date: February 20 Inspection End Time: 15:30			Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Snowing	
Joint Inspection Agency:		Joint	Joint Inspection Contacts:	
None				
Post Inspection Agency:		Post Inspection Contacts:		
None				
Inspector(s):	Inspector's Signature: Signature Date:			
Brock F. Bowles	Brok Sauls February 25, 2013			

Inspection Topic Summary

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

R - Air Resource Protection **R** - Roads

N - Availability of Records N - Reclamation Success

N - Backfill & Grading N - Revegetation

N - Excess Spoil and Dev. Waste

N - Subsidence

N - Explosives
 N - Slides and Other Damage
 N - Fish & Wildlife
 N - Support Facilities On-site

R - Hydrologic Balance
 N - Gen. Compliance With Mine Plan
 R - Signs and Markers
 N - Support Facilities I

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

This was a partial inspection of the Bowie No. 1 Mine conducted by Brock Bowles of the Colorado Division of Reclamation, Mining and Safety on February 20, 2013. No company representative from Bowie Resources (BRL) was present for the inspection. Weather conditions were snowing with a light wind. The main access roads to the East Mine, West Mine and the ROM Area were snow covered and not plowed. Access to all the sites except the loadout was not possible.

AIR RESOURCE PROTECTION - Rule 4.17:

There were no observed problems with fugitive dust coming off the site or disturbed areas.

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 sedimentation pond at the loadout did not contain water. It appeared that the grass was recently cut on the east end of the pond (photo 1).

ROADS – Rule $4.03 \square$ Construction $4.03.1(3)/4.03.2(3) \square$ Drainage $4.03.1(4)/4.03.2(4) \square$ Surfacing and Maintenance 4.03.1(5) and (6)/4.03.2(5) and $(6)\square$ Reclamation 4.03.1(7)/4.03.2(7):

The entrance road to the East Mine was inaccessible due to snow (photo 2). The access road to the West Mine was not plowed (photo 3). The ROM Area was snow covered (photo 4). The roads in the loadout area were passable.

SIGNS AND MARKERS - Rule 4.02:

Mine identification signs were visible with the required information at the loadout and East Mine.

Number of <u>Partial</u> Inspection this Fiscal Year: 8 Number of Complete Inspections this Fiscal Year: 2

DOCUMENTS RECEIVED: None

ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions were taken as a result of this inspection and none are pending.

PHOTOGRAPHS





Photo 1 – Loadout Sediment Pond

Photo 2 – East Mine Entrance







Photo 4 – ROM Area and East Mine

Number of <u>Partial</u> Inspection this Fiscal Year: 8 Number of <u>Complete</u> Inspections this Fiscal Year: 2