




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: None Present
Operator Representative Signature: (Field Issuance Only)	

INSPECTION INFORMATION

Inspection Start Date: January 10, 2013 Inspection Start Time: 09:15 Inspection End Date: January 10, 2013 Inspection End Time: 09:50		Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Cloudy	
Joint Inspection Agency: None		Joint Inspection Contacts:	
Post Inspection Agency: None		Post Inspection Contacts:	
Inspector(s): Susan L. Burgmaier	Inspector's Signature: 		Signature Date: January 14, 2013

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

R - Backfill & Grading

N - Excess Spoil and Dev. Waste

NA - Explosives

N - Fish & Wildlife

R - Hydrologic Balance

Y - Gen. Compliance With Mine Plan

NA - Other

R - Processing Waste

N - Roads

N - Reclamation Success

N - Revegetation

N - Subsidence

N - Slides and Other Damage

R - Support Facilities On-site

R - Signs and Markers

NA - Support Facilities Not On-site

N - Special Categories Of Mining

N - Topsoil

COMMENTS

This was a partial inspection of the Bowie No. 1 Mine conducted by Susan Burgmaier of CDRMS. The Bowie No. 1 Mine is inactive; the mine areas have been reclaimed and the loadout is used primarily as a storage area. Basil Bear of BRL was contacted at the BRL mine office, but did not attend the ground inspection. Weather conditions were cloudy and cold; there was approximately 8" of snow on the ground. Vehicular access to the West Mine, East Mine, or ROM area was not possible because the access roads to those areas were not plowed. Those areas were viewed from Stevens Gulch Road. The loadout area was plowed and accessible.

BACKFILL and GRADING – Rule 4.14 □ Contemporaneous Reclamation 4.14.1; Approximate Original Contour 4.14.2; Highwall Elimination 4.14.1(2)(f); Steep Slopes 4.14.2, 4.27; Handling of Acid and Toxic Materials 4.14.3; Stabilization of Rills and Gullies 4.14.6:

Backfilled and regraded slopes at the West Mine, East Mine, and ROM areas all appeared to be stable.

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 ROM area and two loadout ponds were snow covered; it was not apparent whether any water was held in the ponds.

PROCESSING WASTE/COAL MINE WASTE PILES – Rule 4.10 and 4.11 □ Drainage Control; Surface Stabilization; Placement:

The west refuse disposal area at the East Mine appeared to be stable.

SUPPORT FACILITIES - Rule 4.04:

The loadout area had been plowed, but there were no personnel on site and no activities were observed.

SIGNS AND MARKERS – Rule 4.02:

Mine identification signs were observed at the two East Mine entrances from Stevens Gulch Road and at

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the loadout entries. All of the signs displayed the required information and were in good condition.

ENFORCEMENT ACTIONS/COMPLIANCE

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

PHOTOGRAPHS



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ROM area



East Mine haul road and refuse area (center of photo)



Coal stockpile area at west end of Loadout



Loadout Area



Loadout Area

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