




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



PERMIT INFORMATION

Permit Number: C-1984-065 Mine Name: Coal Ridge No. 1 Mine Operator: C.B. Minerals Company, LLC Operator Address: Mr James Stover 2352 N 7th St, Ste B Grand Junction, CO 81501	County: Garfield Operation Type: Underground Permit Status: Inactive Ownership: Private
	Operator Representative Present: None
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: May 23, 2013 Inspection Start Time: 14:00 Inspection End Date: May 28, 2013 Inspection End Time: 16:00	Inspection Type: Coal Complete Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency: None	Joint Inspection Contacts: None
Post Inspection Agency: None	Post Inspection Contacts: None
Inspector(s): Zach T. Trujillo	Inspector's Signature:  Signature Date: 5/28/2013

Inspection Topic Summary

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

N - Air Resource Protection	Y - Roads
R - Availability of Records	R - Reclamation Success
R - Backfill & Grading	R - 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	R - Signs and Markers
N - Gen. Compliance With Mine Plan	N - Support Facilities Not On-site
N - Other	N - Special Categories Of Mining
N - Processing Waste	R - Topsoil

COMMENTS

This was a complete coal mine inspection of the Coal Ridge Mine conducted by Zach Trujillo of Colorado Division of Reclamation, Mining and Safety on May 23, 2013. The weather was clear and temperatures around eighty five degrees. Coal Ridge Mine is currently inactive and no mine representative accompanied the inspection.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

The Coal Ridge No. 1 Mine's compliance records are at the Garfield County Courthouse in Glenwood Springs, Colorado. Please see the Division's Availability of Records form at the end of this inspection report for more details

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:

Two portals along the mountain slope have been sealed, backfilled and regarded. Both reclaimed portals remain stable with no signs of slumping or instability. Slopes were well vegetated.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 4



Portal #2.



Portal #1.

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 single sediment pond was dry during the inspection. Embankments were vegetated and stable. The primary and emergency spillways were clear of any debris. The maintenance performed on the embankment around culvert C5 in the previous year remains stable.

The reclaimed unapproved sediment ditch remains stable. No erosion was noted.

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RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The reclaimed disturbance related to the unapproved sediment ditch has very successful vegetative growth.



Reclaimed unapproved sediment ditch.

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REVEGETATION – Rule 4.15**Vegetative Cover; Timing:**

The vegetation has grown well around the disturbed areas created from the unapproved sediment ditch reclaimed in July 2012.



Vegetation growth on disturbance related to the unapproved sediment ditch reclamation.

SIGNS AND MARKERS – Rule 4.02:

Both topsoil piles were clear marked with signs of designation.

TOPSOIL – Rule 4.06

Removal 4.06.2; Substitute Materials 4.06.4(4); Storage and Protection 4.06.3; Redistribution 4.06.4:

As mentioned in the previous inspection report, Topsoil Pile 2 is still in need of being reseeded. The area of Topsoil Pile 2 that was disturbed to reclaim the unapproved sediment ditch in July 2012 still remains bare. **As per**

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rule 4.06.3(a)(i), please establish effective vegetative cover on Topsoil Pile 2.



Bare section of Topsoil Pile 2 that is in need of being reseeded.

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ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions are necessary as a result of this inspection.

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AVAILABILITY OF RECORDS**PERMIT RECORDS**

DRMS Permit	Exp. 10/9/16
Permit Application w/Revisions	OK
Findings Document	RN 6
Insurance Certificate	Exp. 7/12/13
Bond Document	1093-930360-001
Phased Bond Release	N/A
Documents/Findings	
Air Emission Permits	90GA253
County Special Use Permits	OK
UG Mining Landowner Notification	N/A
Subsidence Monitoring Reports	N/A
Subsidence Monitoring Data	N/A
Rill & Gully Survey	4/15/11
Vegetation Monitoring Data	N/A
Specific Variance Approvals	N/A
Annual Reclamation Reports	2012
Midterm Review Documents	2009
DRMS/OSM Inspection	Thru 4 th Qrt.
Reports/Enforcement Actions (3 Years)	2012 ¹
Transfers/Succession of Operator	N/A
Temporary Cessation Notification	N/A
Reclamation Cost Estimate	RN 6
CERTIFICATIONS	
Pond Certifications	1997
Annual Certifications for Impoundments	2013
Fill Certifications for Excess Spoil or Underground Development Waste	N/A
• Quarterly Inspections	N/A
• Compaction Testing	N/A
• Final Certification	N/A
Coal Processing Waste Banks	N/A
Haul Road Certifications	Exh. 4.2-2
Access Road Certifications	Exh. 4.2-2

HYDROLOGIC RECORDS

NPDES Permit	N/A
NPDES Records	N/A
Stormwater Management Plan	N/A
SPCC Plan	N/A
MSHA Pond Inspections	N/A
State Engineer's Pond Inspection	N/A
Quarterly Pond Inspections	Thru 4 th Qrt. 2012 ¹
Annual Hydrology Reports	2012
• Ground Water Monitoring	N/A
• Surface Water Monitoring	N/A
• Spring & Seep Monitoring	N/A
• Mine Water Discharge Monitoring	N/A
• Mine Inflow Study	N/A
• Water Consumption Records	N/A
Well Permits	N/A

BLASTING RECORDS

Blasting Publication	N/A
Blasting Records (3 years)	N/A
ATFE Explosives Permit	N/A
Blasting Variances	N/A
Pre-Blast Surveys	N/A

ADDITIONAL RECORDS

(specify)	

COMMENTS: 1) Please update the compliance files to include all 1st quarter reports.

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