

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



PERMIT INFORMATION

Permit Number: C-1981-041 Mine Name: Roadside Portals Operator: Snowcap Coal Company, Inc Operator Address: Ms. Tonya Hammond P.O. Box 1430 Palisade, CO 81526 County: Mesa Operation Type: Underground Permit Status: Permanent Cessation Ownership: Federal

Operator Representative Present:

Tonya Hammond

Operator Representative Signature: (Field Issuance Only)

INSPECTION INFORMATION

Inspection Start Date: August 23, 2013 Inspection Start Time: 10:00 Inspection End Date: August 23, 2013 Inspection End Time: 12:30			Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency:		Joint Inspection Contacts:	
None			
Post Inspection Agency:		Post	Inspection Contacts:
None			
Inspector(s):	Inspector's Signature: Signature Date:		
Michael P. Boulay	Michae	f P, E	August 27, 2013

Inspection Topic Summary

NOTE: Y=Inspected N=Not Inspected R=Co	mments Noted V=Violation Issued NA=Not Applicable
N - Air Resource Protection	Y - Roads
N - Availability of Records	Y - Reclamation Success
N - Backfill & Grading	Y - Revegetation
NA - Excess Spoil and Dev. Waste	N - Subsidence
NA - Explosives	NA - Slides and Other Damage
N - Fish & Wildlife	R - Support Facilities On-site
R - Hydrologic Balance	N - Signs and Markers
Y - Gen. Compliance With Mine Plan	NA - Support Facilities Not On-site
NA - Other	NA - Special Categories Of Mining
R - Processing Waste	N - Topsoil

<u>COMMENTS</u>

This was a partial inspection of the Roadside Portals Mine conducted on August 23, 2013 by Mike Boulay of the Division of Reclamation, Mining and Safety, Grand Junction Field Office. Tonya Hammond of Snowcap Coal Company (SCC) was present during the entire inspection. Weather conditions were sunny and warm. The mine site is fully reclaimed at this point and there was no activity at the site during the inspection.

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:

Ground conditions were dry throughout the site. Coal Creek was dry. There was a recent precipitation event a couple of weeks prior to this inspection that required SCC to bring in a trackhoe and do some routine maintenance on several refuse pile perimeter ditches to remove sediment accumulation. The work has been completed and the refuse piles remain stable.

The location of former Site Sedimentation Ponds including 6, 8, 9, 10, and 11were inspected. All of these areas are sparsely vegetated but they are stable with no signs of erosion or other problems.

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

The CRDA-1, CRDA-2, and RSRDA waste piles were inspected. Terrace drains and perimeter ditches are well vegetated and functional. Several of the terrace drains have accumulated some sediment over time but they all remain functional with adequate freeboard.

Number of <u>Partial</u> Inspection this Fiscal Year: 2 Number of <u>Complete</u> Inspections this Fiscal Year: 0

SUPPORT FACILITIES - Rule 4.04:

The entire South Portal reclaimed area remains stable and in good condition. There were no signs of erosion or instability.

DOCUMENTS RECEIVED

None

OTHER (SPECIFY)

Number of <u>Partial</u> Inspection this Fiscal Year: 2 Number of <u>Complete</u> Inspections this Fiscal Year: 0

ENFORCEMENT ACTIONS/COMPLIANCE

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

Number of <u>Partial</u> Inspection this Fiscal Year: 2 Number of <u>Complete</u> Inspections this Fiscal Year: 0

PHOTOGRAPHS



CRDA-1 Terrace Drain Midway on Pile



CRDA-1 Lower Perimeter Ditch and Road Ditch Repair



CRDA-2 Midpoint on Upper Terrace Drain



RSRDA Mid-level Terrace Drain



Panoramic View of CRDA-2 from CRDA-1

Number of Partial Inspection this Fiscal Year: 2 Number of $\overline{\text{Complete}}$ Inspections this Fiscal Year: 0