



**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: March 21, 2013 Inspection Start Time: 11:30 Inspection End Date: March 21, 2013 Inspection End Time: 15:00	Inspection Type: Coal Complete Inspection Inspection Reason: Normal I&E Program Weather: Raining
Joint Inspection Agency: None	Joint Inspection Contacts:
Post Inspection Agency: None	Post Inspection Contacts:
Inspector(s): Michael P. Boulay	Inspector's Signature: <i>Michael P. Boulay</i> Signature Date: 03/22/13

Inspection Topic Summary

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

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

COMMENTS

This was a complete inspection of the Roadside Portals Mine conducted on March 21, 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 cool and overcast. There was intermittent heavy rain during the inspection. Ground conditions were wet and muddy.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

The availability of records was checked on 03/21 at J.E. Stover & Associates offices and all required records were on file and available for review. No problems were noted with the records review. The records are well organized and up to date. See the attached Availability of Records checklist.

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:

Site Sedimentation Pond 9 is the only remaining pond. It is scheduled to be reclaimed on April 15th. The remaining pond is well maintained and no problems were noted. Drainage and diversion ditches were stable at the CRDA-1 and CRDA-2 sites. The CRDA-1 is shown in Photo No. 1. CRDA-2 is shown in Photo No. 2. The RSRDA at the South Portal area was in very good condition with no erosion or instability noted.

OTHER (SPECIFY):

The Cameo Power Plant located adjacent to the permit area is currently being dismantled and demolished. See the attached Photograph No. 3.

Number of Partial Inspection this Fiscal Year: 6

Number of Complete Inspections this Fiscal Year: 3

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 were wet and muddy in many of the mine site locations. Road ditches and road culverts were well maintained throughout the various mine site locations and support facility areas that we were able to inspect. Not all areas of the site were accessible due to the rainstorm and muddy roads. The 2-West Portals and reclaimed Compressor/Substation sites were not inspected due to muddy roads. We attempted to access the North Decline area but could not due to poor driving conditions. The Coal Canyon access road was in good condition and we were able to access the entire North Portal area. We also inspected the South Portal and the RSRDA.

SUPPORT FACILITIES - Rule 4.04:

At the North Portal area, the location of the reclaimed portals is stable with no signs of erosion. We also inspected the location of former Ponds 6, 10, 11, and 13. All mine site locations were stable and appeared to be well maintained. No problems or concerns were identified during this inspection.

DOCUMENTS RECEIVED

None

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ENFORCEMENT ACTIONS/COMPLIANCE

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

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PHOTOGRAPHS



Photo No. 1 - CRDA-1 with reclaimed pond 6 in foreground.



Photo No. 2 – Energy Dissipater at CRDA-2



Photo No. 3 – Cameo Power Plant

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AVAILABILITY OF RECORDS

PERMIT RECORDS

DRMS Permit	X expires 2013
Permit Application w/Revisions	X
Findings Document	RN-6
Insurance Certificate	X exp. 7/15
Bond Document	X SL-7
Phased Bond Release	X
Documents/Findings	
Air Emission Permits	X
County Special Use Permits	X
UG Mining Landowner Notification	X
Subsidence Monitoring Reports	Suspended
Subsidence Monitoring Data	NA
Rill & Gully Survey	X 3/2012
Vegetation Monitoring Data	X
Specific Variance Approvals	X
Annual Reclamation Reports	2012
Midterm Review Documents	X 7/2010
DRMS/OSM Inspection	X through 2/13
Reports/Enforcement Actions (3 Years)	
Transfers/Succession of Operator	X
Temporary Cessation Notification	NA
Reclamation Cost Estimate	X
CERTIFICATIONS	
Pond Certifications	X
Annual Certifications for Impoundments	X
Fill Certifications for Excess Spoil or Underground Development Waste	X final all piles
• Quarterly Inspections	X
• Compaction Testing	X
• Final Certification	X
Coal Processing Waste Banks	X
Haul Road Certifications	X
Access Road Certifications	X

HYDROLOGIC RECORDS

NPDES Permit	X exp. 2017
NPDES Records	X through 3/13
Stormwater Management Plan	X
SPCC Plan	X
MSHA Pond Inspections	NA
	NA
State Engineer's Pond Inspection	
Quarterly Pond Inspections	X 4 th qtr 2012
Annual Hydrology Reports	2012
• Ground Water Monitoring	X
• Surface Water Monitoring	X
• Spring & Seep Monitoring	NA
• Mine Water Discharge Monitoring	X
• Mine Inflow Study	X
• Water Consumption Records	X
Well Permits	NA

BLASTING RECORDS

Blasting Publication	NA
Blasting Records (3 years)	NA
ATFE Explosives Permit	NA
Blasting Variances	NA
Pre-Blast Surveys	NA

ADDITIONAL RECORDS

(specify)		

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