

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



## **PERMIT INFORMATION**

Permit Number: C-1981-041	County: Mesa		
Mine Name: Roadside Portals	Operation Type: Underground		
<b>Operator:</b> Snowcap Coal Company, Inc.	Permit Status: Permanent Cessation		
Operator Address:	Ownership: Federal		
Ms Tonya Hammond	_		
P.O. Box 1430	Operator Representative Present:		
Palisade, CO 81526			
	None Present		
Operator Representative Signature: (Field Issuance Only)			

## **INSPECTION INFORMATION**

Inspection Start Date: July 11, 20 Inspection Start Time: 14:30 Inspection End Date: July 11, 20 Inspection End Time: 16:00		Insp	pection Type: Coal Partial Inspection pection Reason: Normal I&E Program ather: Clear
Joint Inspection Agency: J		Joint Inspection Contacts:	
None			
Post Inspection Agency:		Post Inspection Contacts:	
None			
Inspector(s):	Inspector's Signature: Signature Date:		
Susan L. Burgmaier	Suran Brugmani 07/17/2013		

#### **Inspection Topic Summary**

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

N - Air Resource Protection R - Roads

N - Availability of Records N - Reclamation Success

N - Backfill & Grading  ${\bf R}$  - Revegetation

N - Excess Spoil and Dev. Waste

N - Subsidence

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

N - Gen. Compliance With Mine Plan

NA - Support Facilities Not On-site

NA - Other NA - Special Categories Of Mining

NA - Processing Waste N - Topsoil

#### **COMMENTS**

This was a partial inspection of the Roadside Portals conducted by Susan Burgmaier of DRMS. No representative of Snowcap Coal Company was present during the inspection. Weather conditions during the inspection were sunny and hot; ground conditions were extremely dry. The mine is in permanent cessation; nearly all required reclamation work has been performed.

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:

All ditches that were inspected were dry. The refuse disposal area ditches at CRDA #1 and #2 and RSRDA were in good condition with no indication of downcutting or instability.

The channels through reclaimed Pond 6, 9, and 10 were also in good condition with no evidence of recent flow.

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

Reclaimed refuse areas CRDA#1, CRDA#2, and RSRDA were stable and well vegetated. There were no signs of erosion or instability observed.

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):

Roads in the vicinity of the CRDA areas and RSRDA were dry and in good condition; culverts were clear and ditches were stable.

REVEGETATION – Rule 4.15 ☐ Vegetative Cover; Timing:

The revegetated former Ponds 6 and 10 areas were walked. Grasses, penstemon, and sage were observed in both areas, with very few weeds. There were no indications of any erosion by water or wind. Both areas were

Number of <u>Partial</u> Inspection this Fiscal Year: 1 Number of Complete Inspections this Fiscal Year: 0 covered with straw mulch. Reclaimed Pond 9 (reclaimed earlier this year) was nearly bare. There were a few grasses and sage plants on the east end of the reclaimed pond, but nothing had germinated on the majority of the area. Nothing had germinated under the straw mulch, and the soil was very dry.

#### SIGNS AND MARKERS – Rule 4.02:

Mine identification signs were observed at the South Portal area; boundary markers were in place near the CRDA areas.

### **ENFORCEMENT ACTIONS/COMPLIANCE**

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

## **PHOTOGRAPHS**





Pond 6 Reclamation





CRDA #1/#2 Reclamation

Number of <u>Partial</u> Inspection this Fiscal Year: 1 Number of <u>Complete</u> Inspections this Fiscal Year: 0



Pond 10 Reclamation



Pond 9 Reclamation





**RSRDA** Reclamation