

1313 Sherman Street, Room 215, Denver, CO 80203 P 303.866.3567 F 303.832.8106 http://mining.state.co.us

# **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: Active Ownership: Federal

**Operator Representative Present:** 

Tonya Hammond

**Operator Representative Signature:** (Field Issuance Only)

## **INSPECTION INFORMATION**

Inspection Start Date: September 12, 2017 Inspection Start Time: 11:30 Inspection End Date: September 12, 2017 Inspection End Time: 13:00			<b>Inspection Type:</b> Coal Partial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear		
Joint Inspection Agency:		Joint Inspection Contacts:			
None					
Post Inspection Agency:		Post Inspection Contacts:			
None					
Inspector(s):	Inspector	r's Sig	nature: Signature Date:		
Janet H. Binns	9/15/2017	7			

#### **Inspection Topic Summary**

	NOTE: Y	=Inspected	N=Not Inspected	<b>R</b> =Comments Noted	V=Violation Issued	NA=Not Applicable		
N - Air Resource Protection			Protection	<b>R</b> - Roads				
<b>N</b> - Availability of Records			Records	<b>R</b> - Reclamation Success				
Y - Backfill & Grading			ding	<b>R</b> - Revegetation				
<b>NA</b> - Excess Spoil and Dev. Waste			and Dev. Waste	<b>R</b> - Subsidence				

- NA Explosives
- Y Fish & Wildlife
- **R** Hydrologic Balance
- Y Gen. Compliance With Mine Plan
- N Other
- **NA** Processing Waste

- Y Slides and Other Damage
- N Support Facilities On-site
- Y Signs and Markers
- NA Support Facilities Not On-site
- **NA** Special Categories Of Mining
- N Topsoil

## **COMMENTS**

inspection conducted by Janet Binns of CDRMS. Tonya Hammond accompanied the inspection and represented Snowcap Coal Co., Inc. The weather was hot and dry. The mine is a reclaimed underground mine. As such, no mine personnel remain on the property. The area that received final bond release with the approval of SL10, has been approved to be removed from the permit area with the proposed approval of TR70. All remaining acreage associated with the permit will be located on the east side of the Colorado River.

#### HYDROLOGIC BALANCE - Rule 4.05

Drainage Control 4.05.1, 4.05.2, 4.05.3, Diversions 4.05.4; Effluent Limits 4.05.2; Ground Water Monitoring 4.05.13; Surface Water Monitoring 4.05.13; 4.05.9; Stream Buffer Zones 4.05.18:

The mine site is very dry. There is no sign of recent precipitation. During the inspection we observed isolated thunderstorms forming on the mesas around the mine site, but no clouds over the site. Tonya reported that there had been no rain for at least a month. All sediment ponds have been reclaimed and have received final bond release. The upland collection ditch at the north decline was dry and in good repair. No concerns were observed with surface hydrology.

Outfall 016 was discharging. The surface of the French drain at the reclaimed South Portals was dry with no sign of any seepage in this area.

The landowner in section 34, Mr. Fontanari, has completed burial of the waterline replacing the open ditch. Mr. Fontanari was on a Front End Loader adding additional cover over the buried water line at the time of the inspection. No additional work has been conducted at the "Carey Pit". The North-South trench remains filled in with the northernmost east-west portion remaining open.

ROADS – Rule 4.03 Drainage 4.03.1(4)/4.03.2(4) Number of <u>Partial</u> Inspection this Fiscal Year: 3 Number of <u>Complete</u> Inspections this Fiscal Year: 1 Surfacing and Maintenance4.03.1(5) and (6)/4.03.2(5) and (6) Reclamation 4.03.1(7)/4.03.2(7):

The remaining roads through the permit area were in adequate condition.

### RECLAMATION SUCCESS - Rule 4.15, Rule 3:

Activity is being conducted by other parties in the area previously bond released in SL10. Pipe is stored at the gravel parking area for the shooting facility. It appears repairs are being conducted to a drainage outside of the previous permit area at the Excel Energy ash disposal area.

Observation of the top of the RDA1 and the proximity to the remaining reclaimed area (light use road No. 1-Parcel #30 on 2017 ARR map) was conducted. This assured the inspector that the pile of material (dirt) on the RDA1 was not impinging on the remaining reclamation parcel.

#### **REVEGETATION** – Rule 4.15

#### Vegetative Cover; Timing:

The vegetation throughout the site was very dry. Other than the presence of Cheatgrass, noxious weed species were not considered to be problematic.

#### SUBSIDENCE – Rule 4.20:

The area approved for hydrologic repair with TR69 remains inactive. The operator has not implemented the approved repairs due to legal action filed by the landowner. No unauthorized drilling has been conducted in this area. No surface holes were encountered while walking in the area approved for re-disturbance.

Area overlying underground workings at the North Decline were walked. No surface expression of subsidence features were observed.

#### **DOCUMENTS RECEIVED** NA

#### **OTHER (SPECIFY)** NA

## **ENFORCEMENT ACTIONS/COMPLIANCE**

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

## **PHOTOGRAPHS**



Photo 1: reclaimed substation A



Photo 2: Section 34. No activity.



Photo 3: Section 34 looking southward

Photo 4: pipes stores at gravel parking lot in Sec.27 (this area has previously received Phase III bond Release, and has been approved to be removed from the permit area.)

Number of <u>Partial</u> Inspection this Fiscal Year: 3 Number of <u>Complete</u> Inspections this Fiscal Year: 1