



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

**PERMIT INFORMATION**

<b>Permit Number:</b> C-1981-041 <b>Mine Name:</b> Roadside Portals <b>Operator:</b> Snowcap Coal Company, Inc. <b>Operator Address:</b> MS Tonya Hammond P.O. Box 1430 Palisade, CO 81526	<b>County:</b> Mesa <b>Operation Type:</b> Underground <b>Permit Status:</b> Active <b>Ownership:</b> Private
	<b>Operator Representative Present:</b>  Tonya Hammond Casey Koenig
<b>Operator Representative Signature:</b> (Field Issuance Only)	

**INSPECTION INFORMATION**

<b>Inspection Start Date:</b> December 8, 2021 <b>Inspection Start Time:</b> 13:20 <b>Inspection End Date:</b> December 1, 2021 <b>Inspection End Time:</b> 13:56		<b>Inspection Type:</b> Coal Partial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Raining	
<b>Joint Inspection Agency:</b>  None		<b>Joint Inspection Contacts:</b>  None	
<b>Post Inspection Agency:</b>  None		<b>Post Inspection Contacts:</b>  None	
<b>Inspector(s):</b>  Clayton Wein	<b>Inspector's Signature:</b>  <i>Clayton Wein</i>		<b>Signature Date:</b>  12/9/2021

**Inspection Topic Summary**

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

N - Air Resource Protection

Y - Roads

N - Availability of Records

R - Reclamation Success

N - Backfill &amp; Grading

N - Revegetation

N - Excess Spoil and Dev. Waste

N - Subsidence

N - Explosives

N - Slides and Other Damage

Y - Fish &amp; Wildlife

N - Support Facilities On-site

R - Hydrologic Balance

Y - Signs and Markers

Y - Gen. Compliance With Mine Plan

N - Support Facilities Not On-site

N - Other

N - Special Categories Of Mining

N - Processing Waste

N - Topsoil

**COMMENTS**

This was a partial inspection of the Roadside Portals Mine conducted on December 8, 2021. The inspection was completed by Clayton Wein of the Division. Tonya Hammond and Casey Koenig represented Snowcap Coal Company (SCC) during the inspection. The weather was drizzling with a temperature of 42 degrees F. The ground conditions were wet.

**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 discharge outlet 016 was visited during the inspection. The gauge on the outlet had been replaced recently, but was exhibiting fluctuating readings since the installation. The outlet had maintenance performed on it since the Division's November 2021 inspection. The maintenance involved removing the old section of pipe at the meter and replacing it with a longer pipe (Photo 1). The pipe is a 6 in diameter pipe. The previous 6 inch pipe was too close to the up-gradient connection to an 8 in diameter pipe. This was creating turbulence, resulting in the fluctuating readings at the meter. During the inspection the new section of pipe was still uncovered and scheduled to be buried by the end of the week, weather permitting. Once covered the path into the maintenance area will be roughened and seeded (Photo 2). The maintenance work was observed to have created minimal disturbance, and no off site impacts were noted. The meter was functioning and gave a reading between 122 and 126 gpm. The other method SCC is implementing to record flow measurements was to connect the meter to an external battery for power supply while taking readings. This resulted in a smaller fluctuation in the instantaneous flow readings, less than a 5 gpm fluctuation.

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

The remaining disturbance associated with the Roadside Mine permit is approximately 0.4 acres located on Tract 71. The site was stable with vegetative cover (Photo 3). The sediment logs were in good condition and located on the edge of the down-gradient boundary of the disturbance. No off site impacts were observed. The disturbance boundary markers were in place and one located at the entrance to the disturbed area has a mine ID sign on it.

Number of Partial Inspection this Fiscal Year: 6

Number of Complete Inspections this Fiscal Year: 2

**DOCUMENTS RECEIVED: None**

**OTHER (SPECIFY): None**

Number of Partial Inspection this Fiscal Year: 6

Number of Complete Inspections this Fiscal Year: 2

**ENFORCEMENT ACTIONS/COMPLIANCE**

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

Number of Partial Inspection this Fiscal Year: 6

Number of Complete Inspections this Fiscal Year: 2

## **PHOTOGRAPHS**



**Photo 1:**

The new section of pipe at the 016 discharge outlet.

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**Photo 2:** The pathway into the 016 maintenance area had minimal disturbance created to access the site.

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**Photo 3:** The TR-69 Repair Area. The photo was taken looking to the northeast.

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