



**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>  NA
<b>Operator Representative Signature: (Field Issuance Only)</b>  	

**INSPECTION INFORMATION**

<b>Inspection Start Date:</b> October 1, 2020 <b>Inspection Start Time:</b> 11:25 <b>Inspection End Date:</b> October 1, 2020 <b>Inspection End Time:</b> 11:27	<b>Inspection Type:</b> Aerial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear
<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  Brock Bowles	<b>Inspector's Signature:</b>  <i>Clayton Wein</i>  <b>Signature Date:</b>  10/6/2020

**Inspection Topic Summary**

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

N - Air Resource Protection

N - Availability of Records

N - Backfill & Grading

N - Excess Spoil and Dev. Waste

N - Explosives

N - Fish & Wildlife

R - Hydrologic Balance

Y - Gen. Compliance With Mine Plan

N - Other

N - Processing Waste

R - Roads

R - Reclamation Success

Y - Revegetation

N - Subsidence

N - Slides and Other Damage

N - Support Facilities On-site

N - Signs and Markers

N - Support Facilities Not On-site

N - Special Categories Of Mining

N - Topsoil

**COMMENTS**

This was an aerial inspection of the Roadside Portals Mine conducted on October 1, 2020. The photographs were taken by Brock Bowles of the Division. The report was written by Clayton Wein of the Division. The weather was clear and the ground conditions were dry.

**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:

At the time of the inspection the Carey Pit was dry. There was no evidence of recent use of the pit. The trench leading into the pit was also dry. There was no indication of recent water applications to the landowner's middle field (Photo 1). The field was dry during the inspection. The trenches on top of the Tract 70 mesa were dry (Photo 2). Trenches that extend from the south end to the north end of the mesa showed no signs of recent water application. The cliffs on the north end of the tract 70 mesa were similar to the other recent Division aerial inspections (Photo 3). The cliffs seem to remain stable. There were no locations observed with major amounts of seepage. The portals for the Roadside South Mine were dry and stable (Photo 4). There were no indications of seepage. The ditches extending from the base of the French drain were observed to be dry. The drainage above the reclaimed refuse pile was dry. There were no indications of recent flow in the drainage. The reclaimed refuse pile was dry and stable. There was no evidence of hydrologic impacts to the pile.

**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):

Access roads throughout the mine site were in good repair. There were no indications of erosional features or signs of instability.

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

The remaining disturbed area at the mine site is associated with the repair work completed for TR-69. The site was reclaimed and reseeded in the fall of 2019. The site was stable and dry during the inspection (Photo 5).

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 1

There were no erosional features identified. No concerns of surface settling were seen. The reclaimed area is 0.4 acres in size. The disturbance boundary markers were observed to be in place. The sediment logs were observed to be in good condition, located at the base of the reclaimed area. There were no observed off-site impacts.

**DOCUMENTS RECEIVED: None**

**OTHER (SPECIFY): None**

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 1

**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: 4

Number of Complete Inspections this Fiscal Year: 1

**PHOTOGRAPHS**



**Photo 1:** The Landowner's Middle Field. Located east of the TR-69 reclaimed area. The Photo was taken looking to the east.



**Photo 2:** The trenches located on top of the Tract 70 Mesa. Photo is looking west.

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**Photo 3:** The cliffs at the north end of the Tract 70 Mesa. The photo was taken looking to the east.



**Photo 4:** The Roadside South Portals are outlined in a blue circle in the photo above. The photo was taken looking east.

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 1



**Photo 5:** The TR-69 reclaimed area is outlined in the blue circle in the photo above. The photo was taken looking to the east.

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Number of Complete Inspections this Fiscal Year: 1