



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

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: Private
	Operator Representative Present: Tonya Hammond
Operator Representative Signature: (Field Issuance Only)	

INSPECTION INFORMATION

Inspection Start Date: October 18, 2021 Inspection Start Time: 10:10 Inspection End Date: October 18, 2021 Inspection End Time: 10:46		Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear	
Joint Inspection Agency: None		Joint Inspection Contacts: None	
Post Inspection Agency: None		Post Inspection Contacts: None	
Inspector(s): Clayton Wein	Inspector's Signature: <i>Clayton Wein</i>		Signature Date: 10/19/2021

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

N - Roads

R - Reclamation Success

Y - Revegetation

N - Subsidence

N - Slides and Other Damage

N - Support Facilities On-site

Y - Signs and Markers

N - Support Facilities Not On-site

N - Special Categories Of Mining

N - Topsoil

COMMENTS

This was a partial inspection of the Roadside mine on October 18, 2021. The inspection was conducted by Clayton Wein of the Division. Tonya Hammond of Snowcap Coal Company, Inc. (SCC) was present for the inspection. The weather was clear with a temperature of 55 degrees F. 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:

During the inspection the discharge monitoring location 016 was visited. A McMag2000 meter has been installed on the discharge pipe (Photo 1). The meter is currently fluctuating on its active readings. The operator's engineer is currently working with the meter manufacturer to resolve this issue. The current thought is that the pipe above and below the meter location is an 8 inch diameter. The location of the meter is a section of 6 inch diameter pipe. The change in pipe diameter may be causing turbidity resulting in the fluctuating readings. The operator will continue to pinpoint the cause of this issue and plans to replace any pipe or equipment as needed to ensure the location functions as designed. The totalizer reading was 112 gpm. This value is in within past readings which average 130 gpm.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The remaining disturbed area within the Roadside Mine permit is the 0.4 acres associated with the TR-69 reclamation work. The site was marked by a mine ID sign and several t-posts delineating the disturbed boundary. The straw waddles were in good condition and no off site impacts were observed. The reclaimed site was stable with vegetative cover (Photos 2 and 3). There were no indications of surface settling. No erosional features were identified.

Number of Partial Inspection this Fiscal Year: 5

Number of Complete Inspections this Fiscal Year: 1

DOCUMENTS RECEIVED: None

OTHER (SPECIFY): None

Number of Partial Inspection this Fiscal Year: 5

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: 5

Number of Complete Inspections this Fiscal Year: 1

PHOTOGRAPHS



Photo 1: The McGraw2000 meter at the 016 discharge location.



Photo 2: The northwestern portion of the TR-69 reclamation work.

Number of Partial Inspection this Fiscal Year: 5

Number of Complete Inspections this Fiscal Year: 1



Photo 3: The northeastern portion of the TR-69 reclamation work.

Number of Partial Inspection this Fiscal Year: 5

Number of Complete Inspections this Fiscal Year: 1