

PERMIT INFORMATION

Permit Numb	er:	C-1981-041
Mine Name:	Roa	dside 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: November Inspection Start Time: 09:00 Inspection End Date: November Inspection End Time: 10:30	·		Inspection Type: Coal Comp Inspection Reason: Normal I Weather: Clear	•
Joint Inspection Agency:		Joint Inspection Contacts:		
None		None		
Post Inspection Agency:		Post Inspection Contacts:		
None		None		
Inspector(s):	Inspector's Signature:		nature:	Signature Date:
Clayton Wein	Clay	Tan a	Wein	11/5/2021

Inspection Topic Summary

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

N - Air Resource Protection N - Roads

N - Availability of Records R - Reclamation Success

 ${f N}$ - Backfill & Grading ${f N}$ - Revegetation

N - Excess Spoil and Dev. Waste
 N - Subsidence
 N - Slides and Other Damage

N - Fish & Wildlife
N - Support Facilities On-site
R - Hydrologic Balance
R - 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 complete inspection of the Roadside Mine, C-1981-041, conducted on November 1, 2021. The inspection was completed by Clayton Wein of the Division. Tonya Hammond of Snowcap Coal Company (SCC) was present for the inspection. The weather was clear with a temperature of 48 degrees F. The ground conditions were dry.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

The records for the Roadside Mine are located at the mine office in Grand Junction, CO. **Please see the Availability of Records form attached to the end of this report for more details.**

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 water level at the N1 Well was recorded (Photo 1). The depth to the water was 75.38 feet. The well cap is locked by SCC to prevent tampering. The well casing and cap was in good condition. No blockages in the well were observed.

The monthly NPDES samples at the 016 discharge point were collected during the inspection (Photo 2). The instantaneous flow reading was 113 gpm. The temperature was 19 degrees C with a conductivity of 2000 US Units. The PH of the water was 7.08. The discharge point is located in the northeast portion of the permit boundary near Interstate 70. The discharge point's cap is locked by SCC for the same reason as the N1 Well. The meter for 016 is still giving fluctuating readings for the flow. SCC plans to conduct maintenance later this month to replace the section of 6 inch pipe to increase the length of the 6 inch pipe from the connection to the upstream 8 inch pipe. This should allow for the water in the pipe to flow smoothly by the time it reaches the meter.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The remaining disturbed area at the mine site is approximately 0.4 acres associated with the repair work

Number of <u>Partial</u> Inspection this Fiscal Year: 5

Number of Complete Inspections this Fiscal Year: 2

conducted for TR-69. The site was marked by a mine identification sign and numerous t-posts delineating the boundry of the disturbance. There were sediment logs in place along the down gradient portions of the area to prevent off site impacts of runoff. The sediment logs were in good condition and no off site impacts were observed. The site was stable with vegetative cover (Photo 3). There were no indications of erosional features. There were no observed signs of surface settling at the site.

SIGNS AND MARKERS – Rule 4.02:

Mine identification markers were displayed at both the northern and southern entrances to the permit boundary. There is also an additional mine id sign placed at the boundary to the TR-69 repair area. All three signs were in good condition and displayed the current information about the permit, the permittee and the Division.

DOCUMENTS RECEIVED: None

OTHER (SPECIFY): None

ENFORCEMENT ACTIONS/COMPLIANCE

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

Number of <u>Partial</u> Inspection this Fiscal Year: 5 Number of <u>Complete</u> Inspections this Fiscal Year: 2

PHOTOGRAPHS



Photo 1: The N1 Well.



Photo 2: The 016 discharge point.

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Photo 3: The TR-69 Repair area looking to the north/northeast.

AVAILABILITY OF RECORDS

DRMS Permit Application w/Revisions OK NPDES Records Up to Oct. 2021	PERMIT RECORDS		HYDROLOGIC RECORDS	
Findings Document Insurance Certificate Insurance Certification Insura	DRMS Permit	Exp. 1/9/2023		COR-0027146
Insurance Certificate	Permit Application w/Revisions	OK	NPDES Records	Up to Oct. 2021
Bond Document Phased Bond Release Documents/Findings Air Emission Permits NA County Special Use Permits UG Mining Landowner Notification Subsidence Monitoring Reports NA Subsidence Monitoring Data Rill & Gully Survey Vegetation Monitoring Data Specific Variance Approvals Midterm Review Documents Midterm Review Document Midterm Review Document Actions (3 Years) Transfers/Succession of Operator Temporary Cessation Notification Reclamation Cost Estimate CERTIFICATIONS Pond Certifications Annual Certifications Compaction Testing Annual Certifications Compaction Testing Annual Certifications	Findings Document	OK	Stormwater Management Plan	OK
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Number of <u>Partial</u> Inspection this Fiscal Year: 5 Number of <u>Complete</u> Inspections this Fiscal Year: 2