



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: November 1, 2021 Inspection Start Time: 09:00 Inspection End Date: November 1, 2021 Inspection End Time: 10:30		Inspection Type: Coal Complete 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: 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 - 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

N - Revegetation

N - Subsidence

N - Slides and Other Damage

N - Support Facilities On-site

R - Signs and Markers

N - Support Facilities Not On-site

N - Special Categories Of Mining

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 Partial 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

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ENFORCEMENT ACTIONS/COMPLIANCE

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

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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.

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AVAILABILITY OF RECORDS**PERMIT RECORDS**

DRMS Permit	Exp. 1/9/2023
Permit Application w/Revisions	OK
Findings Document	OK
Insurance Certificate	Exp. 7/1/2022
Bond Document	OK
Phased Bond Release	OK SL-11
Documents/Findings	
Air Emission Permits	NA
County Special Use Permits	NA
UG Mining Landowner Notification	OK
Subsidence Monitoring Reports	NA
Subsidence Monitoring Data	PAP
Rill & Gully Survey	OK
Vegetation Monitoring Data	2020 ARR
Specific Variance Approvals	NA
Annual Reclamation Reports	2020
Midterm Review Documents	MT-8
DRMS/OSM Inspection Reports/Enforcement Actions (3 Years)	Up to Date Oct. 2021
Transfers/Succession of Operator	SO-2
Temporary Cessation Notification	NA
Reclamation Cost Estimate	MT-8
CERTIFICATIONS	
Pond Certifications	OK/Released
Annual Certifications for Impoundments	NA
Fill Certifications for Excess Spoil or Underground Development Waste	NA
• Quarterly Inspections	NA
• Compaction Testing	NA
• Final Certification	2008/2011
Coal Processing Waste Banks	Released
Haul Road Certifications	OK
Access Road Certifications	OK

HYDROLOGIC RECORDS

NPDES Permit	COR-0027146
NPDES Records	Up to Oct. 2021
Stormwater Management Plan	OK
SPCC Plan	NA
MSHA Pond Inspections	NA
	NA
State Engineer's Pond Inspection	
Quarterly Pond Inspections	NA
Annual Hydrology Reports	2020
• Ground Water Monitoring	AHR
• Surface Water Monitoring	AHR
• Spring & Seep Monitoring	NA
• Mine Water Discharge Monitoring	AHR
• Mine Inflow Study	AHR
• Water Consumption Records	NA
Well Permits	All Reclaimed

BLASTING RECORDS

Blasting Publication	>3 years
Blasting Records (3 years)	>3 Years
ATFE Explosives Permit	NA
Blasting Variances	NA
Pre-Blast Surveys	NA

ADDITIONAL RECORDS (specify)

COMMENTS:

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