



STATE OF
COLORADO

Wein - DNR, Clayton <clayton.wein@state.co.us>

Roadside Mine, C-1981-041, May 2024 Complete Inspection Report

1 message

Wein - DNR, Clayton <clayton.wein@state.co.us>

Tue, Jun 11, 2024 at 12:35 PM

To: Tonya Hammond <tonya.snowcap@gmail.com>

Good afternoon Tonya,

Attached with this email is the Division's inspection report for the month of May. Please feel free to contact me if you have any questions or concerns.

Sincerely,

Clayton Wein

Environmental Protection Specialist



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

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C-1981-041, May Complete Inspection Report_CCW.pdf

1215K



PERMIT INFORMATION

Permit Number: C-1981-041 Mine Name: Roadside Portals Operator: Snowcap Coal Company, Inc. Operator Address: Ms Tonya Hammond 743 Horizon Court, Suite 334 Grand Junction, CO 81506	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: May 28, 2024 Inspection Start Time: 10:40 Inspection End Date: May 28, 2024 Inspection End Time: 12:20		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: 6/11/2024

Inspection Topic Summary

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

N - Air Resource Protection

R - 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 report documents the Division's observations taken during a complete inspection of the Roadside Mine, Permit No. C-1981-041. The inspection was conducted on May 28, 2024 by Clayton Wein of the Division. The operator, Snowcap Coal Company (SCC) was represented during the inspection by Tonya Hammond. The weather was clear with a temperature of 83° F. The ground conditions were dry.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

The records for the Roadside Mine are located in Grand Junction, Colorado at the mine office. The records were well kept and up to date. Please see the Availability of Records Form attached at 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;

The Carey pit is located in the southwest corner of the permit area. The pit was not constructed by or used by SCC. The pit was observed to be dry during the inspection (Photo 1). There was no indication of recent water application by the landowner. The landowner's trenches on the northern and eastern portions of Tract 71 were also observed to be dry (Photo 2). There was no evidence of recent flows in the trenches. Likewise the irrigation system on the landowner's middle field had no evidence of recent water application (Photo 3). During the inspection the landowner's riser pipes on top of the Tract 70 mesa were inactive (Photo 4). There was no indication that water had been applied from the riser pipes into the trenches.

The permit boundary for Western Slope Flagstone Quarry No. 2, Permit No. M-1996-076, and C-1981-041 overlap each other in the southeastern corner of the permit area of C-41's permit. The Division observed water flowing from the landowner and permittee's buried pipeline into the main pit within the M-076 permit. The water was quickly shut off. The Division observed no indications of recent flow from the pipeline. The pit floor was observed to be dry during the inspection (Photo 5).

Number of Partial Inspection this Fiscal Year: 7

Number of Complete Inspections this Fiscal Year: 4

The Discharge Point 016 is located in the northeastern portion of the permit boundary (Photo 6). There was flow observed coming out of the discharge point. The operator's gauge was recording an average discharge of 110 gallons per minute. This rate of flow is consistent with recorded seasonal values at that spot.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The remaining reclamation permitted on a disturbed area is approximately 0.4 acres located in the northern portion of Tract 71. The reclamation is related to the work permitted under Technical Revision No. 69. The reclamation at the site was conducted in the fall of 2019. In the fall of 2023, the reclamation was disturbed by the landowner and was repaired and reseeded. During this inspection, the site was stable with no erosional features identified. The straw waddles located at the down-gradient portions of the repair area were in good condition (Photo 7). No off site impacts were observed. Vegetation seeded last fall was beginning to fill in. The vegetation was helping stabilize the area (Photo 8). No noxious weeds were identified other than cheatgrass. Cheatgrass completely surrounds the 0.4 acres and is impossible to keep out of the reclaimed area.

SIGNS AND MARKERS – Rule 4.02:

Mine permit boundary markers were observed posted at the entrances to the mine site. The signs included two signs with some current and some outdated information on them (Photo 9). The operator's representative stated that they will get new signs to replace the old ones so that the outdated information is no longer displayed. Between the two signs posted currently, the required information about the permit, the permittee and the Division was displayed. The perimeter fence delineating the 0.4 acres of the TR-69 repair area was intact. The fence also displayed a mine id sign on one of the southern facing posts.

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 Carey Pit.



Photo 2: The landowner's northern Tract 71 trench.



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Photo 3: The landowner's middle field.



Photo 4: One of the Landowner's riser pipes and trenches on top of the Tract 70 Mesa.



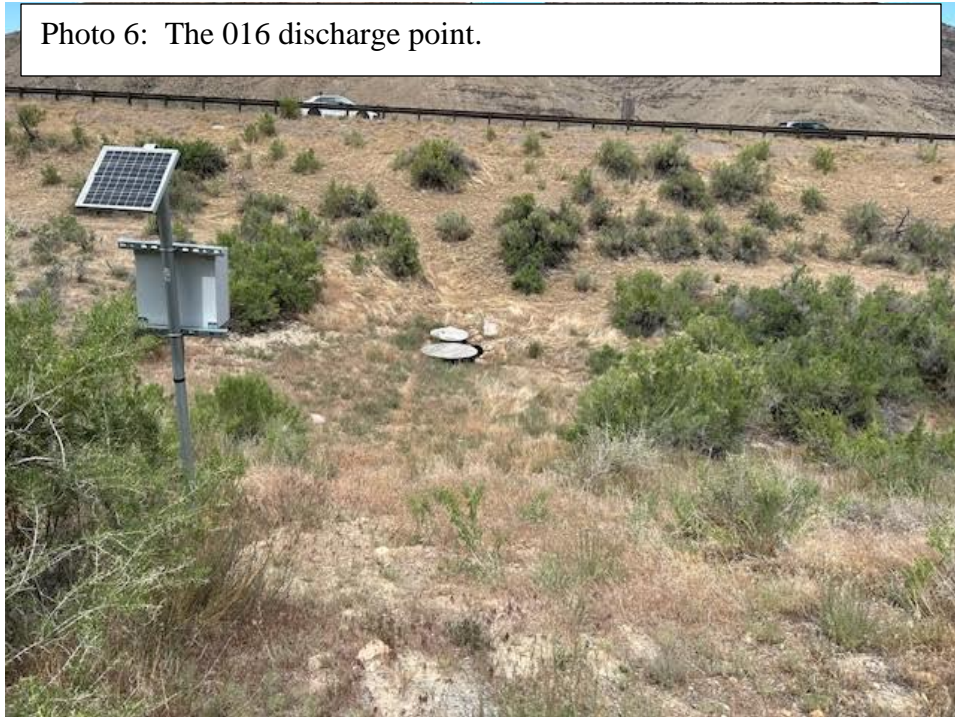
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Photo 5: The landowner's gravel pit floor.



Photo 6: The 016 discharge point.



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Photo 7: The TR-69 Repair Area with straw waddles.



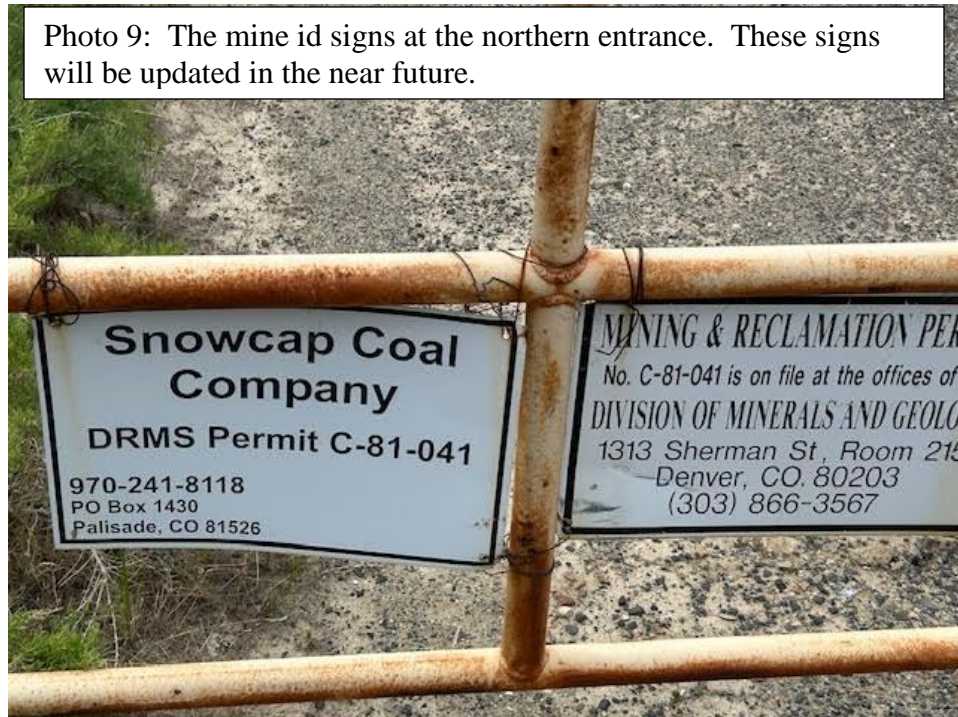
Photo 8: New vegetation on the TR-69 Repair Area.



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Photo 9: The mine id signs at the northern entrance. These signs will be updated in the near future.



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AVAILABILITY OF RECORDS**PERMIT RECORDS**

DRMS Permit	RN-8
Permit Application w/Revisions	OK
Findings Document	OK
Insurance Certificate	*Exp. 7/1/2024
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	2023 ARR
Specific Variance Approvals	NA
Annual Reclamation Reports	2023
Midterm Review Documents	MT-8
DRMS/OSM Inspection Reports/Enforcement Actions (3 Years)	Up to Date/Apr. 2024
Transfers/Succession of Operator	SO-2
Temporary Cessation Notification	NA
Reclamation Cost Estimate	RN-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	1 st Q 2023
Stormwater Management Plan	OK
SPCC Plan	NA
MSHA Pond Inspections	NA
	NA
State Engineer's Pond Inspection	
Quarterly Pond Inspections	NA
Annual Hydrology Reports	2023
• 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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