



STATE OF
COLORADO

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

Roadside Mine, C-1981-041, December Complete Inspection Report

1 message

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

Mon, Dec 30, 2024 at 12:47 PM

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

Cc: DNR DRMS_CoalAdmin - DNR <dnr_drms_coal_admin@state.co.us>

Good afternoon Tonya,

Attached with this email is the Division's report for the complete inspection of the Roadside Mine conducted on December 18, 2024. 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, Roadside Mine December Complete Inspection Report.pdf

1440K



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: December 18, 2024 Inspection Start Time: 10:15 Inspection End Date: December 18, 2024 Inspection End Time: 11:10		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: 12/30/2024		

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 observations taken by the Division during a complete inspection of the Roadside Mine, Permit No. C-1981-041. The inspection was conducted on December 18, 2024 by Clayton Wein. Snowcap Coal Company (SCC) was represented during the inspection by Tonya Hammond. The weather was clear with a temperature of 40° F. The ground conditions were dry.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

The records for the Roadside Mine are located at 200 Spruce Street in Grand Junction. The operator has left an instruction sheet to be given to anyone wanting to see the Roadside Mine's records. The instructions direct the reader to the Division's Laserfiche Database using one of the computers available at the Recorder's Office. The records for the mine are up to date. 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, all of the landowner's irrigation lines were off. The trenches on Tract 70 and Tract 71 (Photo 1) were not receiving any water from the landowner's buried pipeline. There was no evidence of recent water application to these areas. The irrigation sprinklers on the landowner's middle field were also observed to be inactive.

The Carey pit, located in the southwestern portion of Tract 71. The bottom of the pit was damp and holding a small amount of frozen water in it from precipitation events prior to the inspection (Photo 2). The inlet to the pit from the landowner's buried pipeline was dry. There was no indication of recent water application to the pit through the open trench.

Number of Partial Inspection this Fiscal Year: 4Number of Complete Inspections this Fiscal Year: 2

The N-1 well is located in the northeastern portion of the permit boundary. The well monitors the depth of the water in the old mine workings. During the inspection, a reading of the depth of the water from the surface was taken (Photo 3). The depth of the water was measured at 75.35 feet. This measurement was consistent with historical data obtained from the N-1 well. The well casing was in good repair and no blockages were identified.

Discharge Monitoring Point 016 (outfall 016) is also located in the northeastern portion of the permit boundary. The outfall monitors discharge from the mine workings prior to entering the Colorado River. During the inspection the electronic gauge on the discharge outlet gave a reading of 122.9 gallons per minute (Photo 4). The reading was within the range of historical data obtained from the outfall. The outfall was stable with no erosional concerns. The discharge pipe was observed to be unobstructed.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The remaining reclamation parcel at the Roadside Mine, referred to as the TR-69 Repair Area, is located in the northern portion of Tract 71. Which is within the western/northwestern portion of the permit boundary. The reclamation parcel is approximately 0.4 acres in size. There was a mine identification sign posted on the southeast corner of the reclamation parcel's fence (Photo 5). The mine ID sign was in good condition and posted in a clearly visible location. The perimeter fence for the TR-69 Repair Area was stable and in good condition. There are straw waddles located along the western portion of the reclamation parcel. The waddles were placed in this location to prevent excess sediment from leaving the disturbed area boundary. The straw waddles were intact and in good condition (Photo 6). There was no indication of sediment leaving the reclamation parcel. The reclaimed area was stable with no indications of erosional features (Photos 7 through 9). There were no observed signs of differential settling within the TR-69 Repair Area. Vegetation covered much of the parcel but was dormant for the winter season.

SIGNS AND MARKERS – Rule 4.02:

Mine identification signs were observed to be posted on the entrance to the permit boundary. The signs were placed on a locked gate at the northeastern entrance to the mine site (Photo 10). The signs were in good condition and posted in an easily viewable spot. Information including contact information for the permittee and the Division, as well as, the Mine's CDRMS permit number were posted on the signs.

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 landowner's northwestern trench on Tract 71.



Photo 2: The Carey Pit.



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Photo 3: The data collection at the N-1 Well.



Photo 4: The gauge at Outfall 016.



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Photo 5: The mine ID sign at the TR-69 Repair Area.



Photo 6: The straw waddles at the TR-69 Repair Area.



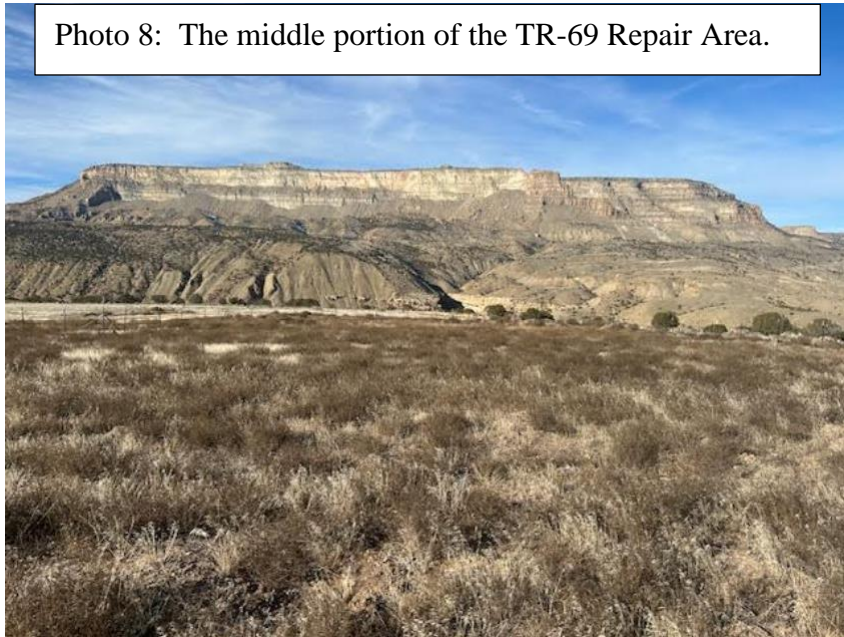
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Photo7: The southern portion of the TR-69 Repair Area.



Photo 8: The middle portion of the TR-69 Repair Area.



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Photo 9: The northern portion of the TR-69 Repair Area.



Photo 10: The Mine ID signs at the north entrance gate.



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AVAILABILITY OF RECORDS**PERMIT RECORDS**

DRMS Permit	RN-8
Permit Application w/Revisions	OK
Findings Document	OK
Insurance Certificate	Exp. 7/1/2025
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/Nov. 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	3 rd Q 2024
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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