

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

## Roadside Mine, C-1981-041, September Complete Inspection Report

1 message

Wein - DNR, Clayton <clayton.wein@state.co.us>
To: Tonya Hammond <tonya.snowcap@bresnan.net>

Mon, Oct 9, 2023 at 12:13 PM

Good afternoon Tonya,

Attached is the Division's report for the complete inspection of the Roadside Mine conducted on September 27, 2023. Please feel free to contact me if you have any questions.

Sincerely, Clayton Wein Environmental Protection Specialist



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Roadside Mine, C-1981-041, September Complete Inspection Report\_CCW.pdf 712K



## **PERMIT INFORMATION**

<b>Permit Numl</b>	er:	C-1981-041
<b>Mine Name:</b>	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: September 27, 2023 Inspection Start Time: 09:30 Inspection End Date: September 27, 2023 Inspection End Time: 10:40			Inspection Type: Coal Complete Inspection Inspection Reason: Normal I&E Program Weather: Clear	
Joint Inspection Agency:		Joint Inspection Contacts:		
None		None		
Post Inspection Agency:		Post	<b>Inspection Contacts:</b>	
None		None		
Inspector(s):	Inspecto	r's Sig	gnature:	Signature Date: 10/9/2023
Clayton Wein	Clayton	WE	in	

### **Inspection Topic Summary**

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

N - Air Resource Protection N - Roads

R - Availability of Records R - Reclamation Success

N - Backfill & Grading
 N - Revegetation
 N - Excess Spoil and Dev. Waste
 N - Subsidence

N - Explosives
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 report documents the Division's observations taken during a complete inspection of the Roadside Mine conducted on September 27, 2023. The inspection was completed by Clayton Wein of the Division. Snowcap Coal Company (SCC) was represented during the inspection by Tonya Hammond. The weather was clear with a temperature of 60 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 office of J.E, Stover and Associates in Grand Junction, CO. The records were up to date and well kept. 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 Carey Pit located near the southwest corner of Tract 71 was dry. There was no evidence of recent flows from the landowner's pipeline into the pit. The land owner's east and north trenches on Tract 71 were also dry. There was no indications of recent water flow in the trenches.

During the inspection the Discharge Point 016 was discharging. The meter on the discharge pipe was averaging 113 gpm. The discharge outlet was stable and there were no erosional issues identified (Photo 1).

### RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The remaining permitted disturbed area at the Roadside Mine is approximately 0.4 acres in size. This area is located in the northern portion of Tract 71 and is referred to as the TR-69 Repair Area. The reclamation work for the TR-69 Repair area was conducted in the fall of 2019. The disturbed boundary was marked with several T-posts. Each post was easily identified. The reclaimed area was stable with vegetative cover (Photo 2). There were no indications of erosional features. The northern most portion of the reclaimed area had been driven through by a

piece of equipment since the previous Division inspection (Photo 3). This was not an activity conducted by SCC. The tracts traversed from the northeastern disturbed boundary to the northwest disturbed boundary. The vehicle had severed the straw waddle located at the northwestern disturbed boundary (Photo 4). SCC's representative indicated that they would have the straw waddle repaired as soon as possible. No other disturbances to the TR-69 Repair Area were observed.

C-1981-041/Roadside Portals

### SIGNS AND MARKERS – Rule 4.02:

Mine identification signs are posted at the southern and northern entrances to the permit boundary. The signs were in good condition and located in a visible spot. The signs displayed the mine's permit number, contact information for the Division, and the location a copy of the permit is located (Photo 5). An addition mine identification sign is posted on one of the southern disturbed boundary markers for the TR-69 Repair Area. This sign displayed the same information as the others.

**DOCUMENTS RECEIVED: None** 

**OTHER (SPECIFY): None** 

# **ENFORCEMENT ACTIONS/COMPLIANCE**

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

# **PHOTOGRAPHS**





Photo 3: The Tracks identified in the northern portion of the TR-69 Repair Area. The photo was taken looking to the east.



Photo 3: The severed straw waddle at the northwest boundary of the TR-69 Repair Area.





# **AVAILABILITY OF RECORDS**

PERMIT RECORDS		HYDROLOGIC RECORDS	
DRMS Permit	RN-8	NPDES Permit	COR-0027146
Permit Application w/Revisions	OK	NPDES Records	2 <sup>nd</sup> Q 2023
Findings Document	OK	Stormwater Management Plan	OK
Insurance Certificate	Exp. 7/1/2024	SPCC Plan	NA
Bond Document	OK	MSHA Pond Inspections	NA
Phased Bond Release	OK SL-11		NA
Documents/Findings		State Engineer's Pond Inspection	
Air Emission Permits	NA	Quarterly Pond Inspections	NA
County Special Use Permits	NA	Annual Hydrology Reports	2022
UG Mining Landowner Notification	OK	<ul> <li>Ground Water Monitoring</li> </ul>	AHR
Subsidence Monitoring Reports	NA	<ul> <li>Surface Water Monitoring</li> </ul>	AHR
Subsidence Monitoring Data	PAP	<ul> <li>Spring &amp; Seep Monitoring</li> </ul>	NA
Rill & Gully Survey	OK	Mine Water Discharge     Monitoring	AHR
Vegetation Monitoring Data	2022 ARR	Mine Inflow Study	AHR
Specific Variance Approvals	NA	Water Consumption Records	NA
Annual Reclamation Reports	2022	Well Permits	All Reclaimed
Midterm Review Documents	MT-8		
DRMS/OSM Inspection	Up to Date/Aug.		
Reports/Enforcement Actions (3	2023		
Years)		BLASTING RECORDS	
Transfers/Succession of Operator	SO-2	Blasting Publication	>3 years
Transfers/Succession of Operator Temporary Cessation Notification	NA	Blasting Publication Blasting Records (3 years)	>3 years >3 Years
<u>*</u>		•	
Temporary Cessation Notification	NA	Blasting Records (3 years)	>3 Years
Temporary Cessation Notification	NA MT-8, RN-8	Blasting Records (3 years)	>3 Years
Temporary Cessation Notification Reclamation Cost Estimate	NA MT-8, RN-8	Blasting Records (3 years) ATFE Explosives Permit	>3 Years NA
Temporary Cessation Notification Reclamation Cost Estimate  CERTIFICATIONS	NA MT-8, RN-8 Laserfiche	Blasting Records (3 years) ATFE Explosives Permit Blasting Variances	>3 Years NA NA
Temporary Cessation Notification Reclamation Cost Estimate  CERTIFICATIONS Pond Certifications Annual Certifications for	NA MT-8, RN-8 Laserfiche OK/Released	Blasting Records (3 years) ATFE Explosives Permit Blasting Variances	>3 Years NA NA
Temporary Cessation Notification Reclamation Cost Estimate  CERTIFICATIONS Pond Certifications Annual Certifications for Impoundments	NA MT-8, RN-8 Laserfiche OK/Released NA	Blasting Records (3 years) ATFE Explosives Permit Blasting Variances Pre-Blast Surveys	>3 Years NA NA
Temporary Cessation Notification Reclamation Cost Estimate  CERTIFICATIONS Pond Certifications Annual Certifications for Impoundments Fill Certifications for Excess Spoil	NA MT-8, RN-8 Laserfiche OK/Released NA	Blasting Records (3 years) ATFE Explosives Permit Blasting Variances Pre-Blast Surveys ADDITIONAL RECORDS	>3 Years NA NA
Temporary Cessation Notification Reclamation Cost Estimate  CERTIFICATIONS Pond Certifications Annual Certifications for Impoundments Fill Certifications for Excess Spoil or Underground Development Waste	NA MT-8, RN-8 Laserfiche OK/Released NA NA	Blasting Records (3 years) ATFE Explosives Permit Blasting Variances Pre-Blast Surveys ADDITIONAL RECORDS	>3 Years NA NA
Temporary Cessation Notification Reclamation Cost Estimate  CERTIFICATIONS Pond Certifications Annual Certifications for Impoundments Fill Certifications for Excess Spoil or Underground Development Waste  • Quarterly Inspections	NA MT-8, RN-8 Laserfiche OK/Released NA NA	Blasting Records (3 years) ATFE Explosives Permit Blasting Variances Pre-Blast Surveys ADDITIONAL RECORDS	>3 Years NA NA
Temporary Cessation Notification Reclamation Cost Estimate  CERTIFICATIONS Pond Certifications Annual Certifications for Impoundments Fill Certifications for Excess Spoil or Underground Development Waste  • Quarterly Inspections • Compaction Testing	NA MT-8, RN-8 Laserfiche OK/Released NA NA NA NA	Blasting Records (3 years) ATFE Explosives Permit Blasting Variances Pre-Blast Surveys ADDITIONAL RECORDS	>3 Years NA NA
Temporary Cessation Notification Reclamation Cost Estimate  CERTIFICATIONS Pond Certifications Annual Certifications for Impoundments Fill Certifications for Excess Spoil or Underground Development Waste  • Quarterly Inspections • Compaction Testing • Final Certification	NA MT-8, RN-8 Laserfiche  OK/Released NA  NA  NA  NA  NA  2008/2011	Blasting Records (3 years) ATFE Explosives Permit Blasting Variances Pre-Blast Surveys ADDITIONAL RECORDS	>3 Years NA NA
Temporary Cessation Notification Reclamation Cost Estimate  CERTIFICATIONS Pond Certifications Annual Certifications for Impoundments Fill Certifications for Excess Spoil or Underground Development Waste  • Quarterly Inspections  • Compaction Testing  • Final Certification Coal Processing Waste Banks	NA MT-8, RN-8 Laserfiche  OK/Released NA NA NA NA 2008/2011 Released	Blasting Records (3 years) ATFE Explosives Permit Blasting Variances Pre-Blast Surveys ADDITIONAL RECORDS	>3 Years NA NA
Temporary Cessation Notification Reclamation Cost Estimate  CERTIFICATIONS Pond Certifications Annual Certifications for Impoundments Fill Certifications for Excess Spoil or Underground Development Waste  • Quarterly Inspections  • Compaction Testing  • Final Certification Coal Processing Waste Banks Haul Road Certifications	NA MT-8, RN-8 Laserfiche  OK/Released NA  NA  NA  NA  NA  PA  2008/2011  Released OK	Blasting Records (3 years) ATFE Explosives Permit Blasting Variances Pre-Blast Surveys ADDITIONAL RECORDS	>3 Years NA NA