

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

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

1 message

Wein - DNR, Clayton <clayton.wein@state.co.us> To: Tonya Hammond <tonya.snowcap@bresnan.net> Fri, Jul 7, 2023 at 10:14 AM

Good morning Tonya,

Attached is the Division's report for the complete inspection of the Roadside Mine conducted on June 22, 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, June Complete Inspection Report.pdf 710K



PERMIT INFORMATION

Permit Numl	ber: 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: June 22, 2023 Inspection Start Time: 12:30 Inspection End Date: June 22, 2023 Inspection End Time: 13:50			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 Inspection Contacts:		
None		None		
Inspector(s):	Inspecto	r's Sig	gnature:	Signature Date:
Clayton Wein	Clayton	WE	in	7/7/2023

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 observations taken during a complete inspection of the Roadside Portals Mine on June 22, 2023. The inspection was completed by Clayton Wein of the Division. Tonya Hammond represented Snowcap Coal Company (SCC) during the inspection. The weather was clear with a temperature of 89 degrees 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, CO at the mine office. The records were well kept and 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:

The water monitoring point 016 was visited during the inspection. The operator had recently installed a solar powered meter on the discharge outlet (Photo 1). The outlet was discharging at a rate of 134 gallons per minute. This value is within the historical seasonal range of data collected at this site. The outfall discharge pipe was in good condition and no obstructions were observed.

The Division visited the permittee's new pump house located just off of the Cameo exit from Interstate 70. The pump house was installed to assist the operator with implementing their water augmentation plan as required by the Division of Water Resources. The pump house is located outside the current permitted boundary and is not a part of the permittee's mining permit with the Division. The permittee was required to update their mining permit text through a Minor Revision to document that the water augmentation plan was a requirement of another state agency. The pumps had been installed and were soon going to be tested for the first time.

No water was observed flowing in the landowner's trenches on the southern part of the Tract 70 Mesa. The trenches were dry indicating that there has been no recent water application to the area. The landowner's middle

field was also dry (Photo 2). The water conveyance pipes were not hooked up at the time of the inspection. The landowner's pipe at the head of the Tract 71 trench was not hooked up. The east (Photo 3) and north portions of the trench were dry indicating that there has been no recent water application to the ditch. The Carey pit, located in the southwestern portion of the permit area was also dry (Photo 4). There was no evidence of recent flow from the landowner's buried pipeline into the pit.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The remaining disturbed area permitted at the Roadside Mine is approximately 0.4 acres located within the northwestern part of what is referred to as Tract 71. The reclamation and seeding of the area was completed in the fall of 2019. The site was stable with vegetative cover (Photo 5). There were no indications of erosional features. The straw waddle placed along the down gradient portion of the site were in good condition. There were no offsite impacts observed. The disturbed boundary is marked by several T-posts. The T-posts were intact and remained in the correct locations.

SIGNS AND MARKERS – Rule 4.02:

Mine Identification signs were observed marking the entrances to the permit area. The signs were posted in clearly visible locations. Information regarding the permit, the permittee and the Division were posted on the signs.

DOCUMENTS RECEIVED: None

OTHER (SPECIFY): None

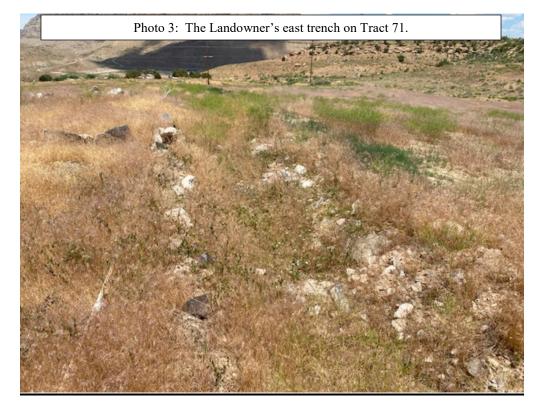
ENFORCEMENT ACTIONS/COMPLIANCE

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

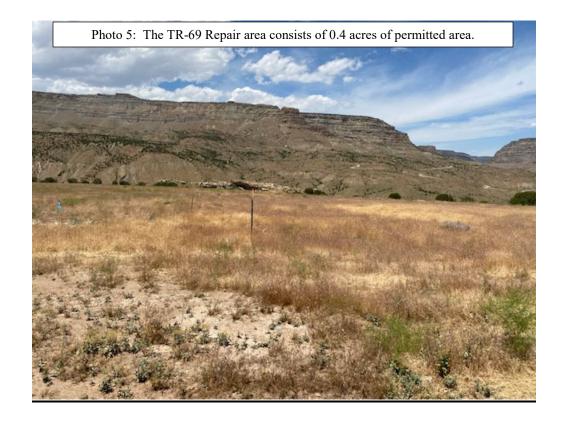
PHOTOGRAPHS











AVAILABILITY OF RECORDS

PERMIT RECORDS		HYDROLOGIC RECORDS	
DRMS Permit	RN-8	NPDES Permit	COR-0027146
Permit Application w/Revisions	OK	NPDES Records	1 st 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	 Ground Water Monitoring 	AHR
Subsidence Monitoring Reports	NA	 Surface Water Monitoring 	AHR
Subsidence Monitoring Data	PAP	 Spring & Seep Monitoring 	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 May		
Reports/Enforcement Actions (3	2023		
Years)		BLASTING RECORDS	
Transfers/Succession of Operator	SO-2	Blasting Publication	>3 years
Temporary Cessation Notification	NA	Blasting Records (3 years)	>3 Years
Reclamation Cost Estimate	MT-8, RN-8 Laserfiche	ATFE Explosives Permit	NA
CERTIFICATIONS		Blasting Variances	NA
Pond Certifications	OK/Released	Pre-Blast Surveys	NA
Annual Certifications for	NA		
Impoundments			
Fill Certifications for Excess Spoil or Underground Development Waste	NA	ADDITIONAL RECORDS (specify)	
• Quarterly Inspections	NA	(specify)	
Compaction Testing	NA		
Final Certification	2008/2011		
Coal Processing Waste Banks	Released		
Haul Road Certifications	OK		
Access Road Certifications	OK		
1100000 Road Certifications	<u> </u>		
COMMENTS:			