



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: May 19, 2022 Inspection Start Time: 11:30 Inspection End Date: May 19, 2022 Inspection End Time: 12:45		Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Cloudy	
Joint Inspection Agency: Colo. Wildlife		Joint Inspection Contacts: Molly West, NW Region Land Use Coordinator	
Post Inspection Agency: None		Post Inspection Contacts: None	
Inspector(s): Clayton Wein Amy Yeldell	Inspector's Signature: <i>Clayton Wein</i>		Signature Date: 5/20/2022

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
 Y - Fish & Wildlife
 Y - Hydrologic Balance
 Y - Gen. Compliance With Mine Plan
 N - Other
 N - Processing Waste

N - Roads
 Y - Reclamation Success
 N - Revegetation
 N - Subsidence
 N - Slides and Other Damage
 N - Support Facilities On-site
 Y - Signs and Markers
 N - Support Facilities Not On-site
 N - Special Categories Of Mining
 N - Topsoil

COMMENTS

This was a partial inspection of the Roadside Portals Mine conducted on May 19, 2022. The inspection was a normal partial inspection with a joint inspection by Colorado Parks and Wildlife. The inspection was conducted by Clayton Wein (author) and Amy Yeldell of the Division. Molly West, the Northwest Region Land Use Coordinator, of Colorado Parks and Wildlife (CPW) attended the inspection. Tonya Hammond of Snowcap Coal Company (SCC) represented the operator at the inspection. The weather was breezy and mostly cloudy with a temperature of 77 degrees F. The ground conditions were dry. Colorado Parks and Wildlife requested to attend the inspection to observe the site conditions of the 0.4 acres reclaimed disturbance after being notified of SCC's Technical Revision No. 71 application. Technical Revision No. 71 requests to shrink the size of the Roadside Mine's permit boundary. All acreages requested to be removed from the permit were previously Phase III released from the mine. There is no longer any liability associated with those acres requested to be removed.

FISH and WILDLIFE – Rule 4.18:

During the inspection of the 0.4 acres, referred to as the TR-69 repair area, several game tracks were observed traversing the reclaimed acreage. Tracks from deer were identified.

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 of the Roadside Mine, it was observed that two of the landowner's riser pipes on Tract 70 were flowing (Photo 1). Both of the risers observed to be flowing were immediately south of the landowner's 112c Minerals Permit Boundary. This 112c mining permit overlies the C-1981-041 coal mine permit. Both Risers flowing are located on the middle/southern portion of Tract 70. Water flowing from the risers was flowing in trenches that trend to the east (Photo 2) and then sheet flowed northeast out of the trenches (Photo 3). There were no surface features identified in the areas saturated with water. The water flowing to the northeast had not yet reached the boundary of the 112c permit. If water continues to be applied to this area, it will flow into the

Number of Partial Inspection this Fiscal Year: 11

Number of Complete Inspections this Fiscal Year: 3

112c minerals mining permit.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The remaining 0.4 acres of reclaimed disturbance that remain within the permit of the Roadside Mine are associated with the work approved under Technical Revision No. 69. The reclamation work and reseeding was completed in November of 2019. The Site was stable with vegetative cover (Photo 4). There were no erosional features identified during the inspection. Favorable plant species such as scarlet globemallow, shadscale, and fourwing saltbrush were observed at the site. Cheatgrass on the site is consistent with the surrounding undisturbed areas. The post mining land use is rangeland and wildlife habitat. CPW was interested in observing the conditions of the site as they are near winter range for wildlife species. Tonya Hammond notified the Division during this part of the inspection that a set of tire tracks was observed traversing the reclaimed area. Tonya Hammond had observed the tracks on a routine sit inspection on April 27, 2022. The tracks were not created by the operator. The tracks were not present during the Division's April 21, 2022 inspection (Photo 5 and 6). The tracks ran from the northeast portion of the reclaimed site to the southwest. The tracks crossed the sediment waddles and left the boundary of the disturbed area (Photo 7 and 8). During this inspection, the tracks had faded, but could still be identified. Tonya Hammond provided the Division with Photos of her April 27th site visit. The tracks did not appear to have affected the reclamation on the site and the straw waddles were intact. No off site impacts were observed.

SIGNS AND MARKERS – Rule 4.02:

The identification sign posted at the entrance to the TR-69 repair area was located on a T-post at the entrance to the site. The sign was in good condition and displays the same information as the mine identification sign posted at the entrance to the mine permit boundary. T-posts are used to mark the disturbance boundary at the TR-69 repair area. Each T-post was within line of sight of one another.

DOCUMENTS RECEIVED: none

OTHER (SPECIFY): none

Number of Partial Inspection this Fiscal Year: 11

Number of Complete Inspections this Fiscal Year: 3

ENFORCEMENT ACTIONS/COMPLIANCE

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

Number of Partial Inspection this Fiscal Year: 11

Number of Complete Inspections this Fiscal Year: 3

PHOTOGRAPHS



Photo 1: One of the two riser pipes flowing on Tract 70.



Photo 2: Water observed flowing from the risers in the trenches to the east.

Number of Partial Inspection this Fiscal Year: 11

Number of Complete Inspections this Fiscal Year: 3



Photo 3: The water was flowing to the northeast from the trenches. The direction of the flow is represented in Photo 3 with a blue arrow.



Photo 4: The reclamation at the TR-69 repair area.

Number of Partial Inspection this Fiscal Year: 11

Number of Complete Inspections this Fiscal Year: 3



Photo 5: One of the April 27th photos showing the tire tracks on the TR-69 repair area.

Number of Partial Inspection this Fiscal Year: 11

Number of Complete Inspections this Fiscal Year: 3



Photo 6: Another photo provided by SCC to the Division showing tire tracts on the west end of the TR-69 repair area.



Photo 7: The tire tracks leaving the TR-69 repair area at the southwest edge on April 27th. The tracks run over the straw waddles. The photo was taken facing the northeast.

Number of Partial Inspection this Fiscal Year: 11

Number of Complete Inspections this Fiscal Year: 3



Photo 8: The Division's photo of the same location as Photo 7. This photo was taken looking to the southwest. The tire tracks were still visible on May 19th; however, they had begun to dissipate.

Number of Partial Inspection this Fiscal Year: 11

Number of Complete Inspections this Fiscal Year: 3