



PERMIT INFORMATION

Permit Number: C-1981-015 Mine Name: Fruita No 1 & 2 Operator: Dorchester Coal Company Operator Address: Greg Lewicki 9054 South Forrest Drive Highlands Ranch, CO 80126	County: Mesa Operation Type: Underground Permit Status: Revoked Ownership: Private
	Operator Representative Present: NA
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: September 27, 2023 Inspection Start Time: 11:15 Inspection End Date: September 27, 2023 Inspection End Time: 12:00		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: 10/10/2023	

Inspection Topic Summary

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

N - Air Resource Protection	N - Roads
N - 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	Y - 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 Fruita No. 1 and 2 Mine. The Inspection was conducted by Clayton Wein of the Division on September 27, 2023. The Fruita No. 1 and 2 Mine is a revoked mine site; therefore, no company representative was present for the inspection. The weather was clear with a temperature of 68 degrees F. The ground conditions were dry.

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 sediment pond was dry (Photo 1). The sediment pond will remain at the site as a permanent feature. The embankment was stable with vegetative cover. There were no indications of erosional features. The outlet for the pond is located on the west side of the pond and is lined with riprap. The outlet was stable. Vegetation and shrubs have grown in the outlet. The outlet is not blocked and flow is capable of passing through as designed.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The reclaimed portals bench was covered with vegetation and stable (Photo 2). There were no indications of erosion observed. The backfilled portals were stable with no signs of sloughing or erosion. The southern slope off of the portals bench was stable with minimal vegetative cover on the upper half and more vegetation on the lower half. The steepness of the slope and the southern exposure has made it difficult for vegetation to grow in. This has been documented in previous Division inspection reports. The riprap lined channel connects the portals bench to the gulch below that eventually enters the

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sediment pond. The channel was stable with no new erosional features identified. A large rill has been documented on the side of the channel near the bottom half. The rill did not appear to have enlarged (Photo 3).

The upper, middle and lower portions of the reclaimed haul road were stable and covered with vegetation (Photo 4, 5 and 6). There were no erosional concerns. A rill on the middle portion of the reclaimed haul road has been documented in previous Division inspection reports. The rill has decreased in size and was observed to be normalizing. The rill has filled some with sediment and was no longer down-cutting.

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 sediment pond.

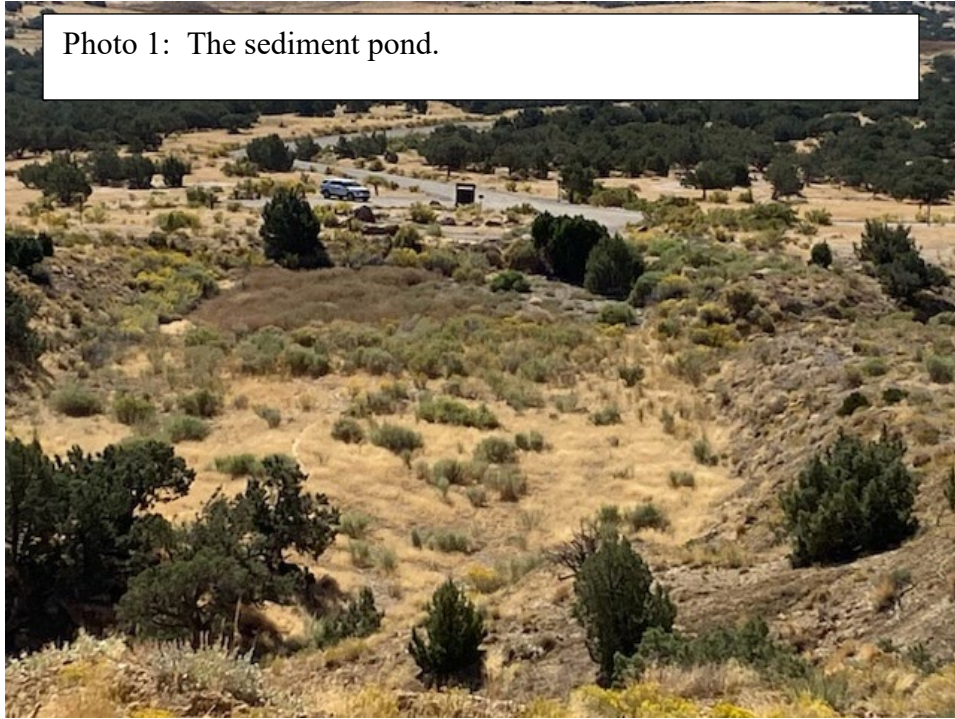
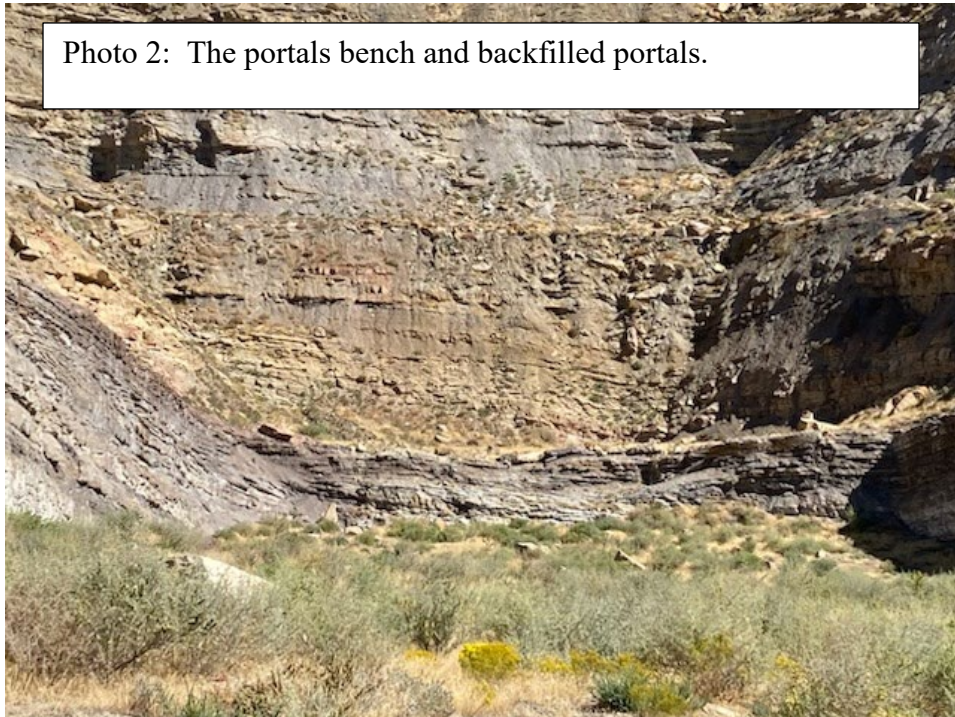


Photo 2: The portals bench and backfilled portals.



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Photo 3: The lower portion of the south slope of the portals bench.

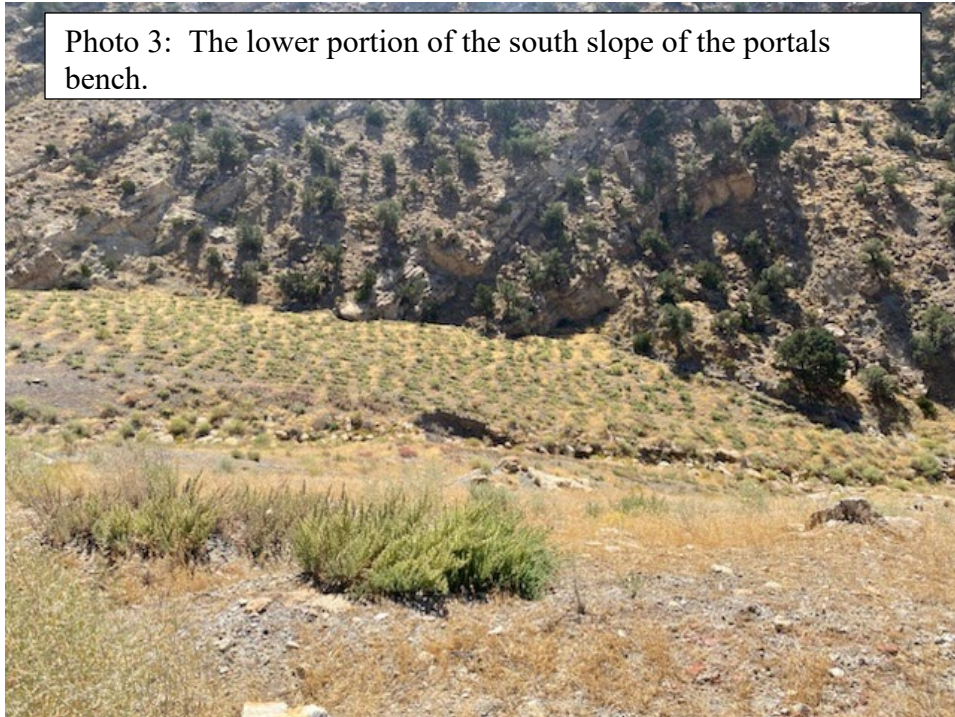
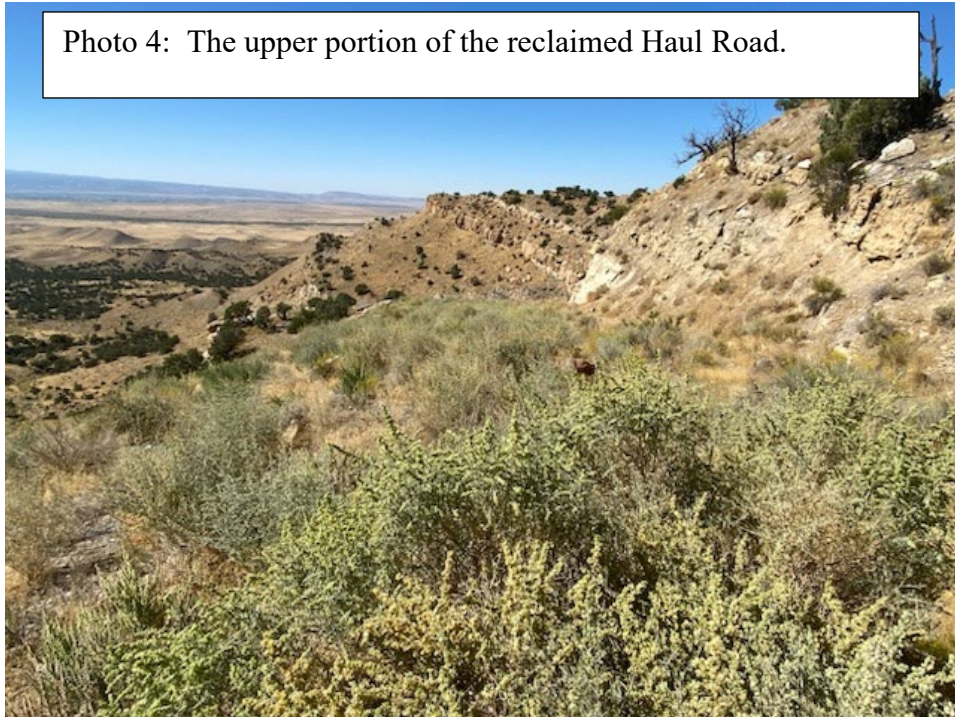


Photo 4: The upper portion of the reclaimed Haul Road.



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Photo 5: The middle portion of the reclaimed Haul Road.



Photo 6: The lower portion of the reclaimed Haul Road.



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