



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: June 22, 2023 Inspection Start Time: 11:00 Inspection End Date: June 22, 2023 Inspection End Time: 11:40		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: 7/6/2023

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

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

N - Signs and Markers

N - Support Facilities Not On-site

N - Special Categories Of Mining

N - Topsoil

COMMENTS

This report documents the observations taken during a complete inspection of the Fruita No. 1 and 2 Mine conducted on May 22, 2023. The inspection was conducted by Clayton Wein of the Division. The permit for the Fruita Mine has been revoked; therefore, there was no company representative present for the inspection. The weather was clear with a temperature of 75 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:

The sediment pond is located at the southern portion of the permit area. The pond will remain as a permanent feature after the permit is released. The pond was dry at the time of the inspection. The embankments for the pond were stable with vegetative cover (Photo 1). There were no indications of erosional features identified. The outlet for the pond was clear of obstructions and the riprap lining was in good condition.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The reclaimed portals bench was stable. The pad was covered with mature vegetation. A combination of grasses, forbs and brush covered the area. The backfilled portals were stable with no erosional features. The gully identified on the reclaimed pad has been documented in previous Division inspection reports. The gully has been self-stabilized. The gully had not enlarged in size or depth since previous inspections. Water that may be captured and transported in the gully flow to the edge of the reclaimed bench and into the riprap lined channel on the slope of the bench. The slope of the bench is south facing and covered with sparse amounts of vegetation. The slope was stable with only minor rills on the face. These rills have been documented in previous Division inspection reports. The rills had not increased in size or depth. The riprap lined channel on the face of the slope was in good condition. There were no erosional concerns identified. The slope was stable (photo 2 and 3).

The reclaimed haul road was stable with vegetative cover (Photos 4 and 5). There were no indications of erosion. A rill/small gully has been documented in previous Division inspection reports on the reclaimed haul road. The

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rill has become stabilized and there was no indication of the rill increasing in size or depth. Runoff that is captured in the rill is transported into the gulch above the sediment pond. Any runoff from this rill will end up in the sediment pond. No off-site impacts have occurred. The cut and fill slopes of the reclaimed haul road were stable. There were no indications of sloughing or erosional features identified.

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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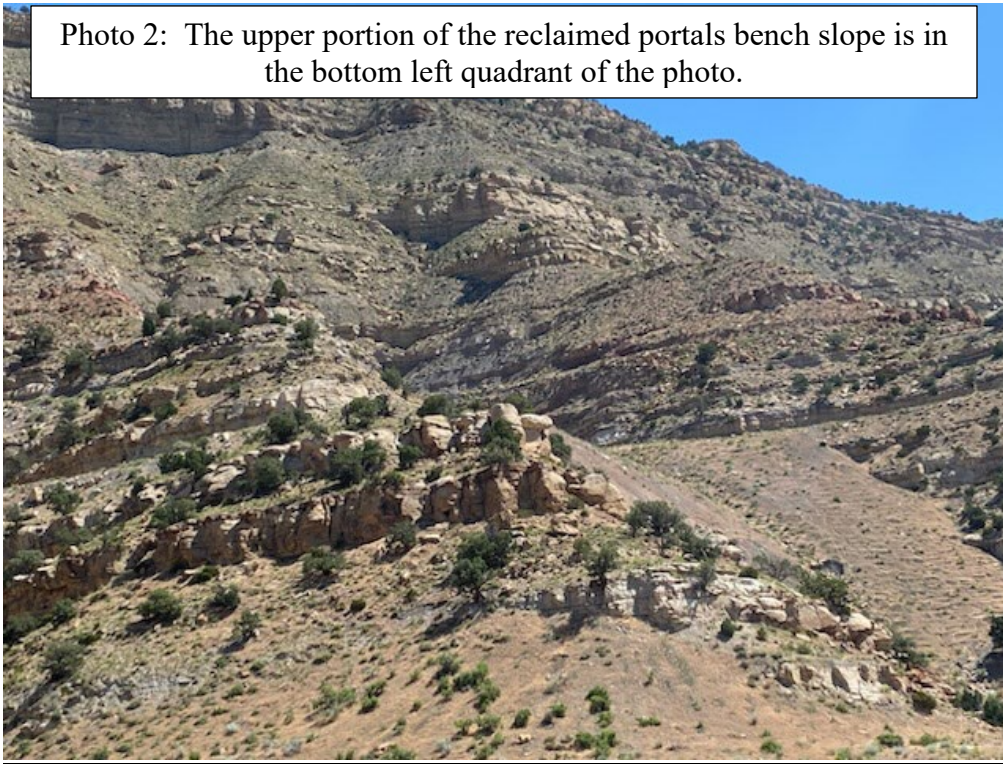
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PHOTOGRAPHS

Photo 1: the sediment pond. Photo 1 was taken looking to the south.



Photo 2: The upper portion of the reclaimed portals bench slope is in the bottom left quadrant of the photo.



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Photo 3: The lower portion of the reclaimed portals bench slope and riprap lined channel.

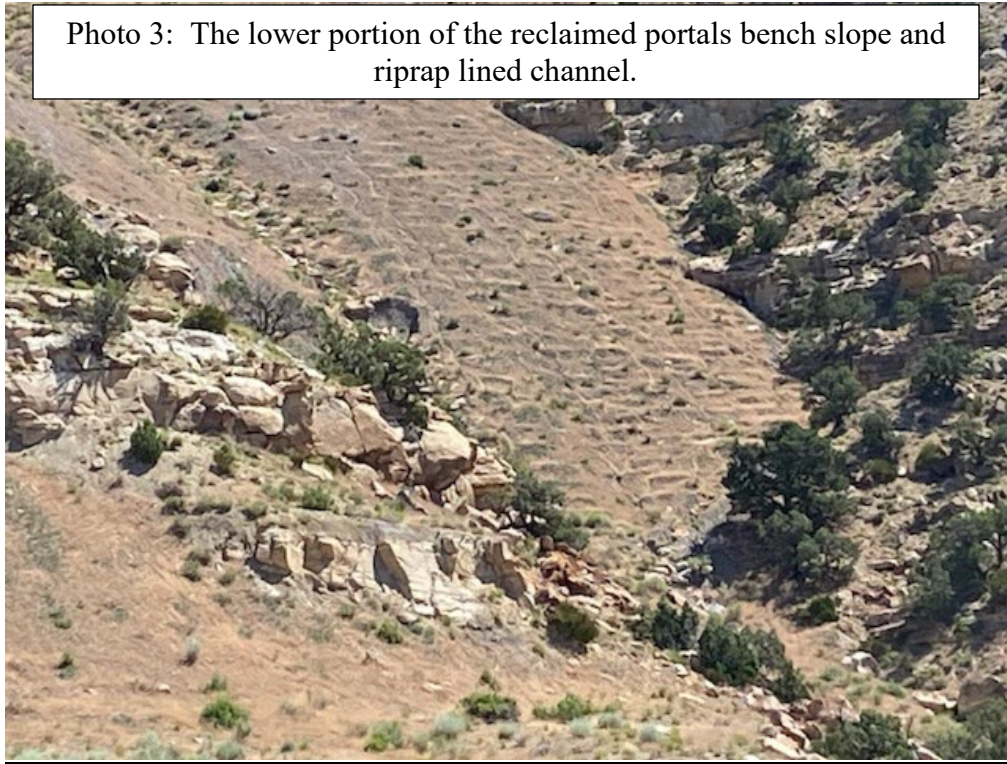


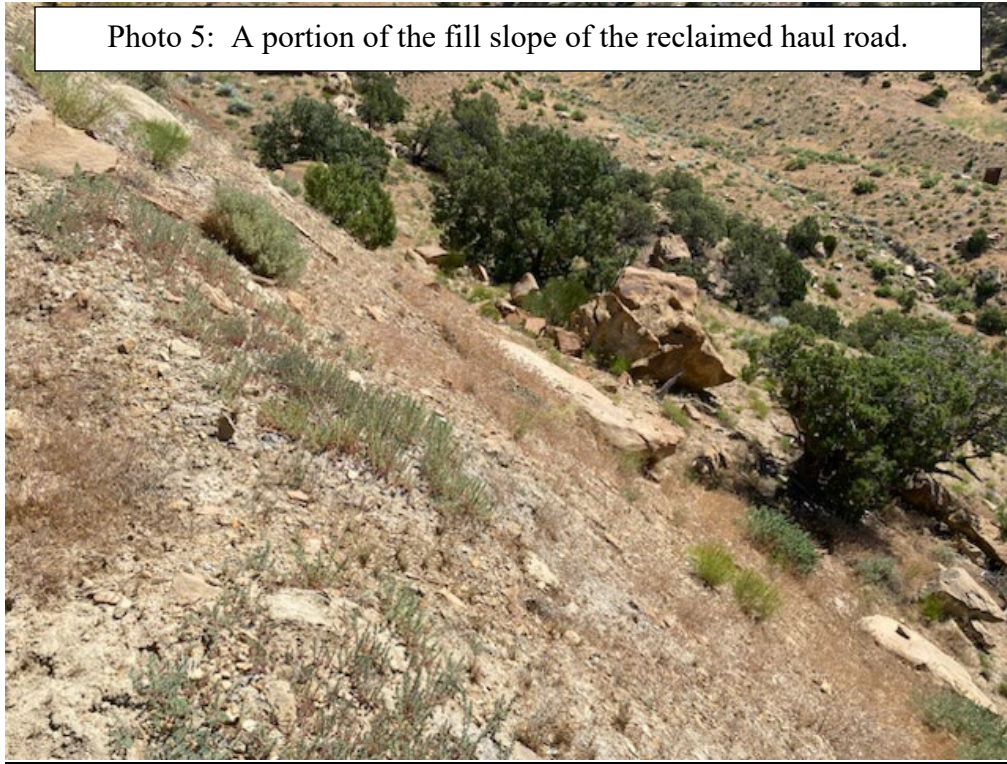
Photo 4: The middle portion of the reclaimed haul road.



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Photo 5: A portion of the fill slope of the reclaimed haul road.



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