



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: December 6, 2023 Inspection Start Time: 13:40 Inspection End Date: December 6, 2023 Inspection End Time: 14:25		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: 12/20/2023

Inspection Topic Summary

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

N - Air Resource Protection

Y - 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

Y - Signs and Markers

N - Support Facilities Not On-site

N - Special Categories Of Mining

N - Topsoil

COMMENTS

This document contains the Division's observations taken during a complete inspection of the Fruita No. 1 & 2 Mine. The inspection was conducted by Clayton Wein of the Division on December 6, 2023. The weather was clear with a temperature of 50° F. The ground conditions were mostly dry with a small amount of snow in the north facing and shady areas. The Fruita No. 1 & 2 Mine is a revoked mine site, therefore no company representative was present for the inspection.

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 for the mine site is located in the southern portion of the permit boundary. The pond was mostly dry with small amounts of snow on the north facing portion of the embankment (Photo 1). The embankment was stable with vegetative cover. There were no indications of erosional features or burrows. The discharge outlet for the pond is lined with large rip rap. The channel was clear of debris and stable. There were no erosional concerns identified.

The armored channel leading from the portals bench to the drainage above the sediment pond was dry during the inspection. The channel was observed to be stable with no erosional features (Photo 2). The rip rap armor was in good condition.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

Reclaimed portions of the mine include; the portals bench with backfilled portals, the upper reclaimed haul road (Photo 3) and the lower reclaimed haul road (Photo 4). The portals bench was stable with vegetative cover. The bench had no new indications of erosional features. The large rill documented in previous inspection reports has self-stabilized and did not appear to have enlarged. The large rill has been transporting runoff to the armored channel draining of the bench. The backfilled portals were stable with no indication of erosion. The

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south facing slope of the portals bench was sparsely vegetated and similar to conditions observed during previous inspections. The slope was stable with no new erosional features. The armored channel was also stable.

The upper reclaimed haul road was covered with vegetation and stable. There were no erosional features observed. The cut and fill slopes of the reclaimed haul road were also noted to be stable with no erosional concerns. The lower haul road was also stable with vegetative cover. The cut and fill slopes of the lower haul road had no indication of erosion. The large rill noted near the middle of the reclaimed haul road was stable. There did not appear to have been any changes in the rill's size since the previous inspection. The rill appears to have stabilized and transports runoff to the drainage leading into the sediment pond.

No off-site impacts were observed during this inspection.

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. The photo was taken looking to the southeast.



Photo 2: The armored channel on the slope of the portals bench.



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Photo 3: The upper portion of the reclaimed haul road.



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



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