



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 15, 2020 Inspection Start Time: 12:25 Inspection End Date: September 15, 2020 Inspection End Time: 13:15		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: 9/24/2020

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

R - 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 was a complete inspection of the Fruita No. 1 and 2 Mine conducted on September 15, 2020. The inspection was completed by Clayton Wein of the Division. The Fruita No. 1 and 2 Mine is a revoked site. The weather was clear with a high temperature of 87 degrees F. The ground conditions were dry.

FISH and WILDLIFE – Rule 4.18:

Throughout the inspection of the site scat from deer could be seen on the reclaimed access road and the reclaimed bench. Cattle tracks could be seen near the sediment pond. Small lizards were seen on the large rocks facing the sunlight.

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:

There is a sediment pond at the site that will remain as a permanent feature. At the time of the inspection the pond was dry (Photo 1). The spillway was stable with no evidence of side cutting or down cutting. The embankment was stable with vegetative cover. There were no indications of erosional features.

The reclaimed mine bench has a riprap lined channel extending from the bench to the drainage below. The riprap channel was stable and dry (Photo 2).

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The reclaimed haul road was stable with vegetative cover (Photo 3). There are some areas with erosional features in the form of gullies and rills. These features have been identified during previous Division inspections. The rills and gullies have stabilized and not enlarged since the previous inspection. The rills and gullies start on the haul road and end in the natural drainage that leads to the sediment pond. The rills and gullies do not appear to affect the stability of the reclamation.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1

The reclaimed bench was vegetated and stable. There is a gully running across the bench leading to the riprap channel. The gully has been identified in previous Division inspections. The gully had not increased in size since the previous inspection in June 2020. The out slope of the bench was stable with minor amounts of vegetation towards the top of the slope. There were no indications of erosional issues.

DOCUMENTS RECEIVED: None

OTHER (SPECIFY): None

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1

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: 0

Number of Complete Inspections this Fiscal Year: 1

PHOTOGRAPHS



Photo 1: The riprap channel extending down from the reclaimed mine bench.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1



Photo 2: The dry sediment pond.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1



Photo 3: The reclaimed haul road vegetated with shrubs and other smaller plant species.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 1