



**PERMIT INFORMATION**

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

**INSPECTION INFORMATION**

<b>Inspection Start Date:</b> June 24, 2024 <b>Inspection Start Time:</b> 10:00 <b>Inspection End Date:</b> June 24, 2024 <b>Inspection End Time:</b> 10:50		<b>Inspection Type:</b> Coal Complete Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear	
<b>Joint Inspection Agency:</b>  None		<b>Joint Inspection Contacts:</b>  None	
<b>Post Inspection Agency:</b>  None		<b>Post Inspection Contacts:</b>  None	
<b>Inspector(s):</b>  Clayton Wein	<b>Inspector's Signature:</b>  <i>Clayton Wein</i>		
	<b>Signature Date:</b> 7/2/2024		

**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 &amp; Grading

N - Excess Spoil and Dev. Waste

N - Explosives

R - Fish &amp; 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 Division's observations taken during a complete inspection of the Fruita No. 1 & 2 Mine. The inspection was conducted on June 24, 2024 by Clayton Wein of the Division. The Fruita No. 1 & 2 Mine is a revoked permit, therefore, no company representative was present for the inspection. The weather was clear with a temperature of 85° F. The ground conditions were dry.

**FISH and WILDLIFE – Rule 4.18:**

During the inspection several sets of deer tracks and scat were observed on the reclaimed haul road and portals bench. Numerous lizards were also observed during 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 is located in the southern portion of the permit area and will remain as a permanent feature. The pond was dry at the time of the inspection. The embankment was stable with vegetation (Photo 1). There were no erosional features observed. The outlet for the pond is armored with riprap. The outlet was stable with no obstructions. The riprap was in good condition.

**RECLAMATION SUCCESS - Rule 4.15, Rule 3:**

All portions of the mine have been reclaimed and year 9 and year 10 vegetation sampling have been completed. The Division is completing the analysis of the data. The reclaimed haul road was stable with vegetative cover. There were no erosional concerns identified during the inspection. Old erosional rills, noted in previous Division inspection reports, have become self-stabilized. The rills are no longer enlarging and transport runoff to the natural drainage leading into the sediment pond. Vegetative cover has filled in and covers the lower (Photo 2), middle (Photo 3) and upper portions of the reclaimed haul road. The portals bench was also vegetated and stable.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 4

There were no erosional features identified. The south side of the bench is a steep slope with an armored channel that extends from the reclaimed bench down to the drainage below. This drainage then continues into the sediment pond. The south face of the bench was stable with some vegetation on it (Photo 4). The more sparse vegetation is likely due to a combination of the steep slope and the southern exposure. The face of the slope had no new erosional features on it. The armored channel remained in good condition and was unobstructed. The backfilled portals were covered with no erosional features (Photo 5). The backfill material was stable with vegetative cover.

**DOCUMENTS RECEIVED: None**

**OTHER (SPECIFY): None**

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Number of Complete Inspections this Fiscal Year: 4

**ENFORCEMENT ACTIONS/COMPLIANCE**

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

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Number of Complete Inspections this Fiscal Year: 4

## **PHOTOGRAPHS**

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



Photo 2: The base of the reclaimed haul road.



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Photo 3: A portion of the middle of the reclaimed haul road.



Photo 4: The southern face of the portals bench.



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Photo 5: The reclaimed portals bench and backfilled portals.



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