



**COLORADO**  
Division of Reclamation,  
Mining and Safety  
Department of Natural Resources

**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
<b>Operator Representative Signature:</b> (Field Issuance Only)  	

**INSPECTION INFORMATION**

<b>Inspection Start Date:</b> April 27, 2021 <b>Inspection Start Time:</b> 13:00 <b>Inspection End Date:</b> April 27, 2021 <b>Inspection End Time:</b> 13:35		<b>Inspection Type:</b> Coal Complete Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Cloudy	
<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>  4/30/2021

**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

N - 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 was a complete inspection of the Fruita No. 1 and 2 Mine conducted on April 27, 2021. The inspection was completed by Clayton Wein of the Division. The mine site is revoked; therefore, no company representative was present for the inspection. The weather was cloudy with intermittent light rain. The ground conditions were dry. The temperature at the time of the inspection was 46 degrees F.

**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 one pond located at the southern portion of the permit area (Photo 1). The sediment pond is permitted to remain as a permanent feature. The pond was dry at the time of the inspection. The outlet was stable and clear of debris. The riprap lining was in good condition. The embankment was stable with mature vegetation. There were no indications of erosional features observed.

There is a riprap lined channel starting at the edge of the mine bench that leads to the bottom of the drainage below (Photo 2). Water that flows in this channel will end up in the sediment pond. The channel was dry during the inspection. The riprap was in good condition and stable. The channel; was observed to be stable. There did not appear to be any down-cutting within the channel.

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

The reclaimed haul road was vegetated and stable (Photo 3). There were no new erosional features observed. The cut slopes and fill slopes of the road were observed to be stable. There were no indications of sloughage. On the southwestern portion of the reclaimed road, rills and one large gully remain in place. The features have been noted in previous Division inspection reports. The rills and gully are in a stabilized state. There are no off site impacts from these features. Any water that travels through the features ends up in the wash below and is transported to the sediment pond. The surface of the reclaimed road remains roughened and provides

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micro-climates for vegetation. Vegetation including grasses and shrubs were beginning to green. Some small purple flowers were also seen on this reclaimed area.

The reclaimed bench was stable with mature vegetation. There were no new erosional features seen. The large gully remains at the center of the bench. The feature did not appear to have increased in size or depth. The cut and fill slopes were stable with no signs of recent sloughage. The surface of the bench remains roughened, providing micro-climates for the vegetation. Vegetation in this area was beginning to green.

**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 dry sediment pond. Photo taken looking to the southeast.



**Photo 2:** The riprap channel leading off of the bench.

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**Photo 3:** The base of the reclaimed haul road.

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