



**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> June 10, 2020 <b>Inspection Start Time:</b> 09:45 <b>Inspection End Date:</b> June 10, 2020 <b>Inspection End Time:</b> 11:30		<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>  6/15/2020

**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 &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

Y - 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 June 10, 2020. The inspection was completed by Clayton Wein of the Division. The mine is a revoked site, therefore, no company representative was present for the inspection. The weather was clear with a temperature of 70 degrees F. The ground conditions were dry.

**FISH and WILDLIFE – Rule 4.18:**

During the inspection of the mine site several droppings from deer were observed throughout the reclamation. Numerous lizards were also spotted 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 will remain at the site as a permanent feature. The pond was dry at the time of the inspection (Photo 1). The outlet for the pond was stable and unobstructed. The embankments for the pond were vegetated and had no indications of erosion. The rills and gullies on the reclaimed haul road have been noted in previous DRMS inspection reports. These features did not appear to have increased in size or depth. The feature appear to be stable and have become a part of the hydrologic features of the site. The runoff transported by these features ends in the drainages that lead to the sediment pond. No off site impacts had occurred. The riprap channel leading from the reclaimed bench to the pond was stable. There did not appear to be any erosional issues.

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

The reclaimed haul road was vegetated and stable (Photos 2 and 3). The vegetation on the reclamation matches the surrounding non-affected areas and in most places is more densely populated than some of the surrounding areas. There were no new erosional features identified. The reclaimed bench was stable and no new erosional features were observed (Photo 4). The gully running across the reclamation has been previously identified in DRMS inspection reports. The gully had not enlarged. Runoff from this gully will end up in the riprap channel. The outslope of the reclaimed bench has sparse vegetation on it. This has been documented in

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previous DRMS inspection Reports. The slope is south-facing. During the inspection a larger quantity of plants were observed to be growing in on the outcrops (Photo 5). The backfilled portals were stable with no erosional concerns. The reclaimed access road on the west side of the reclaimed bench was vegetated and stable. There were no erosional concerns.

**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 permanent sediment pond.



**Photo 2:** The lower portion of the reclaimed haul road.

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**Photo 3:** The upper portion of the haul road. The road wraps around the hill to reach the reclaimed bench.



**Photo 4:** The reclaimed bench and backfilled portals.

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**Photo 5:** The reclaimed out slopes of the reclaimed bench.

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