



**COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY
COAL PROGRAM INSPECTION REPORT**



PERMIT INFORMATION

Permit Number: C-1981-015 Mine Name: Fruita No 1 & 2 Operator: Dorchester Coal Company Operator Address:	County: Mesa Operation Type: Underground Permit Status: Revoked Ownership: Private
	Operator Representative Present: None
Operator Representative Signature: (Field Issuance Only)	

INSPECTION INFORMATION

Inspection Start Date: May 29, 2013 Inspection Start Time: 15:00 Inspection End Date: May 29, 2013 Inspection End Time: 15:45		Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear	
Joint Inspection Agency: None		Joint Inspection Contacts:	
Post Inspection Agency: None		Post Inspection Contacts:	
Inspector(s): Michael P. Boulay Carla V. DeMasters	Inspector's Signature: <i>Michael P. Boulay</i>		Signature Date: 6/4/13

Inspection Topic Summary

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

Y - Air Resource Protection

R - Availability of Records

Y - Backfill & Grading

NA - Excess Spoil and Dev. Waste

NA - Explosives

Y - Fish & Wildlife

R - Hydrologic Balance

Y - Gen. Compliance With Mine Plan

NA - Other

NA - Processing Waste

Y - Roads

Y - Reclamation Success

R - Revegetation

NA - Subsidence

NA - Slides and Other Damage

NA - Support Facilities On-site

Y - Signs and Markers

NA - Support Facilities Not On-site

NA - Special Categories Of Mining

Y - Topsoil

COMMENTS

This was a complete inspection of the Fruita Mine conducted by Mike Boulay and Carla DeMasters of the Division of Reclamation, Mining and Safety on May 29, 2013. Weather conditions were sunny and warm. The mine permit was revoked and the bond forfeited in 1994. The site is fully reclaimed.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

This is a bond forfeiture site and all applicable records are maintained by the Division.

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 mine site was dry at the time of the inspection. The main riprap drainage channel is well constructed and remains stable and in good condition (see Photograph No. 1). The sediment pond was completely dry. The pond embankment and spillway are stable.

REVEGETATION – Rule 4.15

Vegetative Cover; Timing:

Shrubs were well established in the reclaimed areas at the Fruita Mine – dominant shrubs included fourwing saltbush and rubber rabbitbrush. Some die off of these shrub species was noted in the reclaimed areas as well (see Photograph No. 2). Perennial grass and forb establishment was minimal in the areas dominated by shrubs.

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 3

DOCUMENTS RECEIVED None

OTHER (SPECIFY)

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 3

ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions were taken as a result of this inspection and none are pending.

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 3

PHOTOGRAPHS



Photo No. 1 - Fruita Mine portal bench and permanent drainage channel.



Photo No. 2 – Reclaimed area showing some die-off of shrub species.

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 3