




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



PERMIT INFORMATION

Permit Number: C-1981-046 Mine Name: Sunlight Mine Operator: Garfield Energy Corporation Operator Address: X X, CO 11111	County: Garfield Operation Type: Underground Permit Status: Revoked Ownership: Private Operator Representative Present: None
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: February 19, 2013 Inspection Start Time: 13:30 Inspection End Date: February 19, 2013 Inspection End Time: 14:30		Inspection Type: Coal Complete 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): Brock F. Bowles	Inspector's Signature: 		Signature Date: February 26, 2012

Inspection Topic Summary

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

N - Air Resource Protection	N - Roads
N - Availability of Records	N - Reclamation Success
R - Backfill & Grading	N - Revegetation
N - Excess Spoil and Dev. Waste	N - Subsidence
N - Explosives	N - Slides and Other Damage
N - Fish & Wildlife	N - Support Facilities On-site
R - Hydrologic Balance	R - Signs and Markers
N - Gen. Compliance With Mine Plan	N - Support Facilities Not On-site
N - Other	N - Special Categories Of Mining
N - Processing Waste	N - Topsoil

COMMENTS

This was a complete inspection of the Sunlight Mine conducted by Brock Bowles of the Colorado Division of Reclamation, Mining and Safety on February 19, 2013. The permit for this mine was revoked and the bond was forfeited. The reclamation was completed by the Division. Weather conditions were clear and cool. There was approximately 8-10 inches of snow on the mine site and where the snow had melted it was very muddy. The lower section of the site was not inspected.

BACKFILL and GRADING – Rule 4.14 □ Contemporaneous Reclamation 4.14.1; Approximate Original Contour 4.14.2; Highwall Elimination 4.14.1(2)(f); Steep Slopes 4.14.2, 4.27; Handling of Acid and Toxic Materials 4.14.3; Stabilization of Rills and Gullies 4.14.6:

The backfilled portal area was mostly snow covered but did not have signs of slumping or cracking (photo 1).

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 upper bench clean water diversion ditch was filled with snow (photo 2).

SIGNS AND MARKERS – Rule 4.02:

The DRMS sign on the upper portal area is in place with all the proper information. The sign amazingly does not have bullet holes in it.

DOCUMENTS RECEIVED: None

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 2

ENFORCEMENT ACTIONS/COMPLIANCE

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

PHOTOGRAPHS



Photo 1 – Portal Area Backfill



Photo 2 – Upper Clean Water Diversion Ditch

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 2