

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



PERMIT INFORMATION

Permit Number: C-1980-006 Mine Name: Marr Mine Operator: Kerr Coal Company Operator Address: Mr. George Patterson C/O Energy Fuels Coal, Inc. P.O. Box 459 Florence, CO 81226 **County:** Jackson **Operation Type:** Surface **Permit Status:** Permanent Cessation **Ownership:** Federal

Operator Representative Present:

Operator Representative Signature: (Field Issuance Only)

INSPECTION INFORMATION

Inspection Start Date: April 18, 2013 Inspection Start Time: 11:30 Inspection End Date: Inspection End Time:			Inspection Type: Coal Part Inspection Reason: Norma Weather: Snowing	-
Joint Inspection Agency:		Joint Inspection Contacts:		
None				
Post Inspection Agency:		Post Inspection Contacts:		
None				
Inspector(s):	Inspector's Signature:Signature Date:Plat D. ZL4/19/2013		Signature Date:	
Robert D. Zuber, P.E.				

Inspection Topic Summary

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

COMMENTS

A partial inspection was conducted by Rob Zuber of DRMS. The inspection covered the loadout. Snow was falling and the ground was covered with snow.

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 Best Management Practices for sediment control from the reclaimed pond area at the loadout were covered with snow, and thus it could not be determined if they are functioning.

GENERAL MINE PLAN COMPLANCE:

The site was found to be in general compliance with the permit.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

At the loadout, no erosion, large weed patches, or other problems were seen.

ENFORCEMENT ACTIONS/COMPLIANCE

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

Number of <u>Partial</u> Inspection this Fiscal Year: 7 Number of <u>Complete</u> Inspections this Fiscal Year: 3

PHOTOGRAPHS



Reclamation at Loadout, looking south



Area at Loadout where reclaimed pond was accessed, looking west



BMPs below reclaimed pond area

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