




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



### PERMIT INFORMATION

<b>Permit Number:</b> C-1980-006 <b>Mine Name:</b> Marr Mine <b>Operator:</b> Kerr Coal Company <b>Operator Address:</b> Mr. George Patterson C/O Energy Fuels Coal, Inc. P.O. Box 459 Florence, CO 81226	<b>County:</b> Jackson <b>Operation Type:</b> Surface <b>Permit Status:</b> Permanent Cessation <b>Ownership:</b> Federal
	<b>Operator Representative Present:</b>  None
<b>Operator Representative Signature:</b> (Field Issuance Only)	

### INSPECTION INFORMATION

<b>Inspection Start Date:</b> February 19, 2013 <b>Inspection Start Time:</b> 14:00 <b>Inspection End Date:</b> <b>Inspection End Time:</b>	<b>Inspection Type:</b> Coal Partial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear
<b>Joint Inspection Agency:</b>  None	<b>Joint Inspection Contacts:</b>
<b>Post Inspection Agency:</b>  None	<b>Post Inspection Contacts:</b>
<b>Inspector(s):</b>  Robert D. Zuber	<b>Inspector's Signature:</b>   <b>Signature Date:</b>  2/22/2013

**Inspection Topic Summary**

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

NA - Air Resource Protection

N - Availability of Records

N - Backfill & Grading

NA - Excess Spoil and Dev. Waste

NA - Explosives

N - Fish & Wildlife

R - Hydrologic Balance

R - Gen. Compliance With Mine Plan

N - Other

NA - Processing Waste

N - Roads

R - Reclamation Success

N - Revegetation

NA - Subsidence

N - Slides and Other Damage

N - Support Facilities On-site

N - Signs and Markers

NA - Support Facilities Not On-site

NA - Special Categories Of Mining

N - Topsoil

**COMMENTS**

A partial inspection was conducted by Rob Zuber of DRMS. The inspection covered the loadout. There was no snow falling, but the ground was covered with approximately four inches of 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:

Due to the below-freezing temperature, no melting of the snow on the ground surface was occurring during the inspection.

No problems were seen with the Best Management Practices for sediment control from the reclaimed pond area.

**GENERAL MINE PLAN COMPLIANCE:**

The loadout 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, but the snow prevented a thorough investigation.

Number of Partial Inspection this Fiscal Year: 6

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**



**Loadout looking east**

Number of Partial Inspection this Fiscal Year: 6

Number of Complete Inspections this Fiscal Year: 2