



## COLORADO


Division of Reclamation,  
Mining and Safety

Department of Natural Resources

### PERMIT INFORMATION

<b>Permit Number:</b> C-1981-014 <b>Mine Name:</b> Southfield Mine <b>Operator:</b> Energy Fuels Coal, Inc. <b>Operator Address:</b> Mr John Adams P.O. Box 773457 Steamboat Springs, CO 80477	<b>County:</b> Fremont <b>Operation Type:</b> Underground <b>Permit Status:</b> Revoked <b>Ownership:</b> Private
	<b>Operator Representative Present:</b>  N/A
<b>Operator Representative Signature: (Field Issuance Only)</b>	

### INSPECTION INFORMATION

<b>Inspection Start Date:</b> June 15, 2022 <b>Inspection Start Time:</b> 08:10 <b>Inspection End Date:</b> June 15, 2022 <b>Inspection End Time:</b> 08:30		<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>  Zach Trujillo	<b>Inspector's Signature:</b> 		<b>Signature Date:</b>  6/15/22

**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	R - Reclamation Success
N - Backfill & Grading	R - 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	N - 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 Southfield Mine conducted by Zach Trujillo of Colorado Division of Reclamation, Mining and Safety (DRMS) on June 15, 2022. The Southfield Mine was an underground mine which the Division has revoked the bond and terminated the permit. Therefore, no mine operator remains. All bond monies available to the Division will be utilized as needed for reclamation and maintenance activities. The weather was clear and ground conditions were dry. Temperatures during the inspection were around seventy degrees fahrenheit.

On November 13, 2018, a meeting was held between the Division and The Corley Company. During this meeting, Dr. Corely, president of The Corley Company, informed the Division that it was best that the Division no longer access the site on the lands owned by The Corely Company. Based upon that meeting, the Division no longer inspects that portion of the Southfield Mine.

**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 Magpie Diversion was not inspected. For more information, please refer to the Inspection Narrative of this report.

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

The reclaimed road spur and access road to the NW-MW well were inspected. The road spur is established with great vegetation and blends well with adjacent undisturbed land. The access road for the NW-MW well continues to show increased vegetation as well as the NW-MW well pad. The road spur and disturbance associated with the NW-MW well are beginning to be indistinguishable to the adjacent undisturbed area.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 3

The reclaimed substation access road vegetation remains sparse due to usage post-reclamation. No recent use on the road was observed. The reclaimed substation pad is established with vegetation. The area blends well into the adjacent undisturbed lands. No issues were observed.



NW-MW well pad.

#### REVEGETATION – Rule 4.15

##### Vegetative Cover; Timing:

The two track road off County Road 51 was inspected. This portion of the remaining disturbance was not reclaimed however vegetation continues to establish itself along the road. Cactus, shrubs and grasses have naturally encroached from the surrounding undisturbed area. No signs of use was observed on the road as well as erosion.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 3



Two track road.

Number of Partial Inspection this Fiscal Year: 0

Number of Complete Inspections this Fiscal Year: 3