

PERMIT INFORMATION

Permit Number: C-1981-014 Mine Name: Southfield Mine Operator: Energy Fuels Coal, Inc. Operator Address: Mr John Adams P.O. Box 773457 Steamboat Springs, CO 80477	County: Fremont Operation Type: Underground Permit Status: Revoked Ownership: Private
	Operator Representative Present: None
Operator Representative Signature: (Field Issuance Only)	

INSPECTION INFORMATION

Inspection Start Date: December 7, 2022 Inspection Start Time: 08:00 Inspection End Date: December 7, 2022 Inspection End Time: 08:30	Inspection Type: Coal Complete Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency: None	Joint Inspection Contacts: None
Post Inspection Agency: None	Post Inspection Contacts: None
Inspector(s): Zach Trujillo	Inspector's Signature:  Signature Date: 12/9/22

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 December 7, 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 forty 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 substation access road vegetation showed increase in vegetation from encroachment from the adjacent areas. The area 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

The reclaimed road spur and access road to the NW-MW well were inspected. The road spur is very well vegetated and is indiscernible from the adjacent undisturbed areas. The access road for the NW-MW well continues to show increased vegetation as well as the NW-MW well pad.



Access road to NW-MW pad.



Road spur.

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.



Two track road.