




COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

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: May 25, 2021 Inspection Start Time: 09:30 Inspection End Date: May 25, 2021 Inspection End Time: 09:35		Inspection Type: Aerial 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 Brock Bowles	Inspector's Signature: 		Signature Date: 5/26/21

Inspection Topic Summary

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

N - Air Resource Protection	R - Roads
N - Availability of Records	R - Reclamation Success
N - 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	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 aerial inspection of the Southfield Mine flown by Brock Bowles and reported by Zach Trujillo, both of the Colorado Division of Reclamation, Mining and Safety (DRMS) on May 25, 2021. No mine representative was present during the inspection. Weather conditions were clear with a high temperature around seventy five degrees fahrenheit. Ground conditions were dry.

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 remaining portion of the Magpie Diversion was inspected. The diversion remains stable and well armored with rip-rap. No signs of erosion or cutting within the diversion was observed.

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 1



ROADS – Rule 4.03

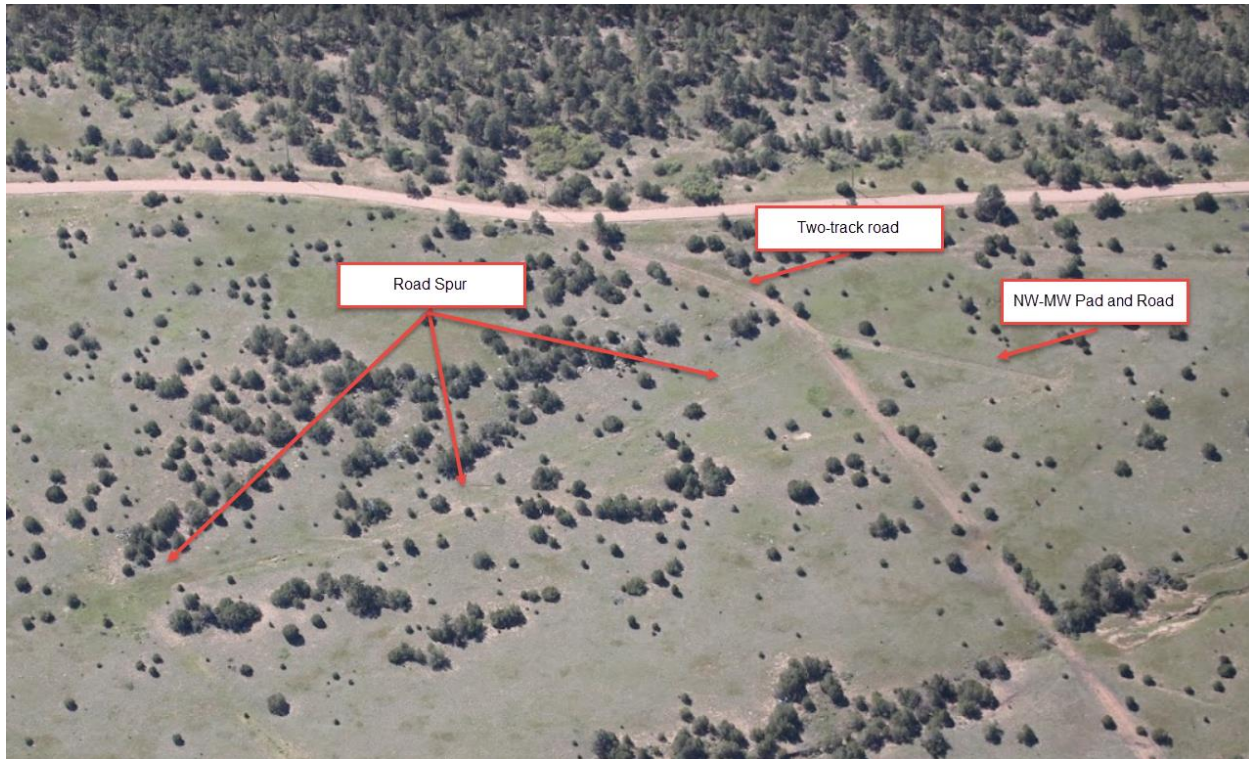
Construction 4.03.1(3)/4.03.2(3), Drainage 4.03.1(4)/4.03.2(4), Surfacing and Maintenance 4.03.1(5) and (6)/4.03.2(5) and (6), Reclamation 4.03.1(7)/4.03.2(7):

The reclaimed road and road spur associated with the NW-MW pad was stable. The road spur remains well vegetated. The two track road off of County Road 15 continues to “self-heal” and establish vegetation due to lack of use.

The reclaimed access road associated with the reclaimed substation appears to be used consistently as the road has become well established.

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 1



RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The reclaimed substation pad continues to establish itself with vegetation. The area has begun to blend into the adjacent undisturbed lands. No issues were observed.

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 1



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Number of Complete Inspections this Fiscal Year: 1