




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

1313 Sherman Street, Room 215, Denver, CO 80203 P 303.866.3567 F 303.832.8106 <http://mining.state.co.us>

PERMIT INFORMATION

Permit Number: C-1981-013 Mine Name: Golden Eagle Mine Operator: New Elk Coal Company, LLC Operator Address: Mr. Louis Head 12250 Highway 12 Weston, CO 81091	County: Las Animas Operation Type: Underground Permit Status: Permanent Cessation Ownership: Private
	Operator Representative Present:
Operator Representative Signature: (Field Issuance Only)	

INSPECTION INFORMATION

Inspection Start Date: May 26, 2017 Inspection Start Time: 06:45 Inspection End Date: Inspection End Time:	Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear
Joint Inspection Agency: None	Joint Inspection Contacts:
Post Inspection Agency: None	Post Inspection Contacts:
Inspector(s): Robert D. Zuber, P.E.	Inspector's Signature and Signature Date:  5/31/2017

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

NA - Backfill & Grading

NA - Excess Spoil and Dev. Waste

NA - Explosives

Y - Fish & Wildlife

R - Hydrologic Balance

Y - Gen. Compliance With Mine Plan

N - Other

NA - Processing Waste

Y - Roads

R - Reclamation Success

Y - Revegetation

NA - Subsidence

NA - Slides and Other Damage

NA - Support Facilities On-site

Y - Signs and Markers

NA - Support Facilities Not On-site

NA - Special Categories Of Mining

NA - Topsoil

COMMENTS

This was a partial inspection by Rob Zuber of the Colorado Division of Reclamation, Mining and Safety (Division). The weather was clear, and the ground was mostly dry. No NECC staff were present.

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:

No erosion was seen in the upgradient diversion ditch and it appears to be functioning to protect the area below, the fan site to the east.

The straw bales on the north side of the site appear to be functioning although maintenance is needed immediately. One row of bales has washed out, and another row is filled with sediment.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The following reclaimed areas look good, with no large bare areas or weed patches and good vegetative cover:

- The former road (both directions from road to gas production facilities).
- The area that once was a pad for an exhaust shaft.
- The reclaimed area above the ditch segment where repairs were performed in 2016.

ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions were initiated as a result of this inspection, nor are any pending.

Number of Partial Inspection this Fiscal Year: 9

Number of Complete Inspections this Fiscal Year: 3

PHOTOGRAPHS



Reclaimed road to pad



Lower part of reclaimed road

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Washed out BMPs



Area below BMPs

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