




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



PERMIT INFORMATION

Permit Number: C-1981-013 Mine Name: Golden Eagle Mine Operator: New Elk Coal Company, LLC Operator Address: Mr Mark Haywood 12250 State 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: September 18, 2013 Inspection Start Time: 08:10 Inspection End Date: September 18, 2013 Inspection End Time: 08:40	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): Leigh D. Simmons	Inspector's Signature:  Signature Date: September 23, 2013

Inspection Topic Summary

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

N - Air Resource Protection

Y - Roads

N - Availability of Records

Y - Reclamation Success

NA - Backfill & Grading

R - Revegetation

NA - Excess Spoil and Dev. Waste

N - Subsidence

NA - Explosives

N - Slides and Other Damage

N - Fish & Wildlife

N - Support Facilities On-site

R - Hydrologic Balance

R - Signs and Markers

R - Gen. Compliance With Mine Plan

N - Support Facilities Not On-site

NA - Other

N - Special Categories Of Mining

NA - Processing Waste

N - Topsoil

COMMENTS

This was a partial inspection by Leigh Simmons of the Colorado Division for Reclamation, Mining and Safety (the Division). No representative of New Elk Coal Company (NECC) was present. The weather was clear and 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 site was well drained, with no muddy patches. No work had been done to repair the erosion noted previously in the natural drainage at the north-eastern edge of the site. **The rills and a small gully within the Golden Eagle disturbed area boundary markers should be repaired, and flow control structures, such as straw wattles, should be installed to prevent further damage.**

GENERAL MINE PLAN COMPLIANCE:

The mine was in compliance with the permit.

Technical Revision 57 is still in progress; the decision due date is November 2, 2013. Before the revision can be approved, NECC must respond to some adequacy issues.

REVEGETATION – Rule 4.15

Vegetative Cover; Timing:

Vegetation still looked green and healthy. NECC expects to contract with Arcadis to conduct vegetation sampling within the next few weeks.

SIGNS AND MARKERS – Rule 4.02:

The mine ID sign had been replaced. The new sign shows most of the required information, but per rule 4.30.2(3), a mine in permanent cessation must *“include the name, address, and telephone number of the Division*

Number of Partial Inspection this Fiscal Year: 2

Number of Complete Inspections this Fiscal Year: 1

office where the mining and reclamation permit is filed” and therefore the number 303 866 3567 should be added to the sign.

DOCUMENTS RECEIVED

N/A

OTHER (SPECIFY)

N/A

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Number of Complete Inspections this Fiscal Year: 1

ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions are necessary at this time

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PHOTOGRAPHS



Photo 1: New mine ID sign, needs DRMS phone number



Photo 2: View to the south east, showing vegetation



Photo 3: View to the north west



Photo 4: Erosion repairs and controls needed

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