




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: August 29, 2013 Inspection Start Time: 07:45 Inspection End Date: August 29, 2013 Inspection End Time: 08:15	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: August 30, 2013

Inspection Topic Summary

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

N - Air Resource Protection

N - Availability of Records

NA - Backfill & Grading

NA - Excess Spoil and Dev. Waste

NA - Explosives

N - Fish & Wildlife

R - Hydrologic Balance

R - Gen. Compliance With Mine Plan

NA - Other

NA - Processing Waste

Y - Roads

Y - Reclamation Success

R - Revegetation

NA - Subsidence

NA - Slides and Other Damage

NA - Support Facilities On-site

R - Signs and Markers

NA - Support Facilities Not On-site

NA - Special Categories Of Mining

NA - 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, although the first 3 weeks of August had been unusually wet.

Most of the Golden Eagle mine has previously received final bond release; the site that continues to operate under a DRMS permit is limited to a reclaimed ventilation shaft and pad, and reclaimed access roads.

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. The erosion noted previously in the natural drainage at the north-eastern edge of the site had not yet been repaired. **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; NECC are in the process of responding to some adequacy issues.

The valves shown in photo 2 of the April 29th inspection report, photo 2 of the July 23rd inspection report, and again below, are associated with gas pipelines. The valves are located outside of the disturbance boundary, but are within the permit boundary. Rule 2.10.3(e) requires that any pipelines within the permit boundary be displayed on a map. NECC should verify the location of the pipeline and ensure that it is included on a map to be submitted with TR57.

NECC intend to carry out vegetation sampling this summer in order to prepare for a future bond release application - it is important to note that TR57 may be used to revise the sampling plan to ensure statistical validity. The currently approved sampling plan will likely be difficult to implement over such a small site.

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 1

REVEGETATION – Rule 4.15:

Vegetative Cover; Timing:

Vegetative cover and diversity appeared very good. Noxious weeds were not observed.

SIGNS AND MARKERS – Rule 4.02:

The mine ID sign was in compliance, although the temporary alterations made with paper and clear tape are deteriorating with exposure to the weather. A permanent sign should be put in place soon.

DOCUMENTS RECEIVED

N/A

OTHER (SPECIFY)

N/A

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 1

ENFORCEMENT ACTIONS/COMPLIANCE

No enforcement actions are necessary at this time.

Number of Partial Inspection this Fiscal Year: 1
Number of Complete Inspections this Fiscal Year: 1

A wide-angle landscape photograph showing a sunlit grassy field in the foreground, dotted with numerous bright yellow wildflowers. To the left, a large, dark green evergreen tree stands prominently. In the middle ground, a dense forest of evergreen trees covers a rising slope. The background features rolling hills and a small cluster of buildings in the distance, all under a clear, bright blue sky. The lighting suggests a sunny day, with some shadows cast across the field.

A landscape photograph showing a grassy field with yellow wildflowers in the foreground, a line of trees in the middle ground, and rolling hills under a clear blue sky.

A photograph of a grassy field with yellow wildflowers and a line of trees in the background. The field is in the foreground, with a line of trees and a hillside in the background. The trees are green and dense, and the hillside is covered in grass and shrubs. The sky is blue with some clouds.

A photograph of a grassy, rocky slope. In the foreground, there are several large, light-colored rocks scattered across the ground, which is covered with low-lying green vegetation and patches of bare soil. A thin wire fence runs along the left side of the slope. On the right side, a vertical metal stake is visible. The background features a dense forest of evergreen trees under a clear blue sky.

Page 5 of 5