

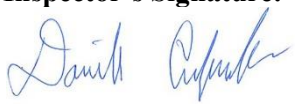


COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

PERMIT INFORMATION

Permit Number: C-1996-084 Mine Name: Lorencito Canyon Mine Operator: New Elk Coal Company, LLC Operator Address: Mr Louis Head 12250 Highway 12 Weston, CO 81091	County: Las Animas Operation Type: Surface Permit Status: Permanent Cessation Ownership: Private
	Operator Representative Present: Nick Mason & Vince Massarotti
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: May 20, 2020 Inspection Start Time: 14:00 Inspection End Date: May 20, 2020 Inspection End Time: 16:00	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): Daniel Cunningham	Inspector's Signature:  Signature Date: May 22, 2020

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

N - Reclamation Success

N - Backfill & Grading

Y - Revegetation

Y - Excess Spoil and Dev. Waste

N - Subsidence

N - Explosives

N - Slides and Other Damage

N - Fish & Wildlife

N - Support Facilities On-site

Y - 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

A partial inspection was conducted by Daniel Cunningham of DRMS on May 20, 2020. Vince Massarotti and Nick Mason of New Elk Coal Companu, LLC (NECC) was present for the inspection.

EXCESS SPOIL and DEVELOPMENT WASTE – Rule 4.09

Placement; Drainage Control; Surface Stabilization:

Fill 9 was inspected. No erosional issues were noted during the inspection. The vegetation on Fill 9 look good except for a few areas of diffuse knapweed. NECC stated that they plan to spray Lorencito once New Elk Mine was finished being sprayed.

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:

Ditches 92, 94, and 75 were inspected. All ditches were clear of debris and appear stable.

Culverts 2 and 3 were inspected. The culverts were clear of debris.

Pond 009a was inspected. The pond was dry and no problems were noted with the embankments or emergency spill way.

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):

Number of Partial Inspection this Fiscal Year: 8

Number of Complete Inspections this Fiscal Year: 3

No issues noted with the roads to Fill 9.

REVEGETATION – Rule 4.15

Vegetative Cover; Timing:

Good vegetation was established on Fill 9.

DOCUMENTS RECEIVED

OTHER (SPECIFY)

Number of Partial Inspection this Fiscal Year: 8

Number of Complete Inspections this Fiscal Year: 3

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: 8

Number of Complete Inspections this Fiscal Year: 3

PHOTOGRAPHS



Photo 1: Above Fill 9



Photo 2: Diversion Ditch 94

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Photo 3; Diversion Ditch 92

Number of Partial Inspection this Fiscal Year: 8

Number of Complete Inspections this Fiscal Year: 3