




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: Vince Massarotti
Operator Representative Signature: (Field Issuance Only)	

INSPECTION INFORMATION

Inspection Start Date: July 26, 2017 Inspection Start Time: 12:30 Inspection End Date: Inspection End Time:		Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Cloudy	
Joint Inspection Agency: None		Joint Inspection Contacts:	
Post Inspection Agency: None		Post Inspection Contacts:	
Inspector(s): Robert D. Zuber, P.E.	Inspector's Signature: 		Signature Date: 7/31/2017

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

R - Excess Spoil and Dev. Waste

NA - Explosives

N - Fish & Wildlife

N - Hydrologic Balance

N - Gen. Compliance With Mine Plan

N - Other

NA - Processing Waste

N - Roads

R - Reclamation Success

N - Revegetation

NA - Subsidence

N - Slides and Other Damage

NA - Support Facilities On-site

N - Signs and Markers

N - Support Facilities Not On-site

N - Special Categories Of Mining

N - Topsoil

COMMENTS

A partial inspection was conducted by Rob Zuber of DRMS on July 26, 2017. The weather was cloudy with rain approaching. The ground was mostly dry. Vince Massarotti of NECC was present for the inspection.

EXCESS SPOIL and DEVELOPMENT WASTE – Rule 4.09

Placement; Drainage Control; Surface Stabilization:

Fills 7, 8, and 9 were inspected. All were generally in good condition, and NECC staff have performed the following work:

- At Fill 7, areas that are somewhat bare have been seeded and mulched.
- At Fill 8, rock work has been done to address erosion at the bottom of the west channel. (Additional work may be needed here if erosion continues.)
- At Fill 9, rock work has been done to improve the side channels.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The pond cleaning dump area has been seeded and mulched. Tree branches have been placed in rills on the hill above this dump area.

Erosion on the east and west sides of “the knob” (large hill in center of site) is being addressed by NECC with branches, wattles, and ditch cleaning.

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: 1

Number of Complete Inspections this Fiscal Year: 0

PHOTOGRAPHS



Fill 9 side channel



Fill 9 with excellent vegetation

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 0



Fill 7 (seeded area in circle)



Rill repairs near shrub plot

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 0



Hill above pond cleaning dump – need for more branches



Channel below Fill 8 where additional rock work may be needed (if safe to access)

Number of Partial Inspection this Fiscal Year: 1

Number of Complete Inspections this Fiscal Year: 0