



COLORADO

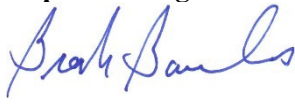
Division of Reclamation,
Mining and Safety

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. Mark Gray 12250 Highway 12 Weston, CO 81091	County: Las Animas Operation Type: Surface Permit Status: Permanent Cessation Ownership: Private
	Operator Representative Present: Nick Mason
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: January 26, 2023 Inspection Start Time: 08:00 Inspection End Date: January 26, 2023 Inspection End Time: 13:30		Inspection Type: Coal Complete 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): Brock Bowles	Inspector's Signature: 		Signature Date: February 1, 2023

Inspection Topic Summary

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

N - Air Resource Protection

R - Availability of Records

N - Backfill & Grading

N - Excess Spoil and Dev. Waste

N - Explosives

N - Fish & Wildlife

R - Hydrologic Balance

N - Gen. Compliance With Mine Plan

N - Other

N - Processing Waste

N - Roads

N - Reclamation Success

N - Revegetation

N - Subsidence

N - Slides and Other Damage

N - Support Facilities On-site

R - Signs and Markers

N - Support Facilities Not On-site

N - Special Categories Of Mining

N - Topsoil

COMMENTS

This complete inspection was conducted by Brock Bowles of the Division of Reclamation, Mining and Safety (Division). Nick Mason of the New Elk Coal Company was present for the inspection. The weather was sunny, cold (3F) and about 6 inches of snow was on the ground. Most areas of the mine were inaccessible due to the snow on the ground.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

The mine records were available for inspection at the mine office. The records checklist is attached at the end of this report.

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:

Pond 9 was observed from the access road (photo 1). The pond contained a small amount of water and was frozen. The pond was not discharging as the water was well below the discharge level.

Ponds 5, 6, 7, 8 and 9A were inaccessible due to the snow on the ground.

SIGNS AND MARKERS – Rule 4.02:

The mine entrance sign was in place (photo 2). The telephone number on the sign does not match the current contact information for NECC on file with the Division. When the number was called, a recording stated that the party is unavailable. The phone number on the sign needs to be updated.

The permit number listed on the sign is incomplete. The complete permit number is C-1996-084. Please update the permit number to be consistent.

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 3

DOCUMENTS RECEIVED: none

OTHER (SPECIFY)

ENFORCEMENT ACTIONS/COMPLIANCE

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

Photographs



Photo 1 – Pond 9, facing North

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Photo2 – Mine entrance sign

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AVAILABILITY OF RECORDS**PERMIT RECORDS**

DRMS Permit	X*
Permit Application w/Revisions	X
Findings Document	X
Insurance Certificate	X-2023
Bond Document	X
Phased Bond Release	X
Documents/Findings	
Air Emission Permits	X
County Special Use Permits	X
UG Mining Landowner Notification	n/a
Subsidence Monitoring Reports	n/a
Subsidence Monitoring Data	n/a
Rill & Gully Survey	2022 ARR
Vegetation Monitoring Data	n/a
Specific Variance Approvals	n/a
Annual Reclamation Reports	X
Midterm Review Documents	X – MT5
DRMS/OSM Inspection	X
Reports/Enforcement Actions (3 Years)	
Transfers/Succession of Operator	X – SO4
Temporary Cessation Notification	n/a
Reclamation Cost Estimate	XMT8
CERTIFICATIONS	
Pond Certifications	X
Annual Certifications for Impoundments	X - 2022
Fill Certifications for Excess Spoil or Underground Development Waste	
• Quarterly Inspections	X – 12/2022
• Compaction Testing	X
• Final Certification	
Coal Processing Waste Banks	
Haul Road Certifications	X
Access Road Certifications	X

HYDROLOGIC RECORDS

NPDES Permit	X
NPDES Records	X
Stormwater Management Plan	X
SPCC Plan	n/a
MSHA Pond Inspections	n/a
	n/a
State Engineer's Pond Inspection	
Quarterly Pond Inspections	X – 4Q 2022
Annual Hydrology Reports	
• Ground Water Monitoring	
• Surface Water Monitoring	
• Spring & Seep Monitoring	n/a
• Mine Water Discharge Monitoring	n/a
• Mine Inflow Study	X- 2014
• Water Consumption Records	
Well Permits	X

BLASTING RECORDS

Blasting Publication	n/a
Blasting Records (3 years)	n/a
ATFE Explosives Permit	n/a
Blasting Variances	n/a
Pre-Blast Surveys	n/a

ADDITIONAL RECORDS (specify)

COMMENTS:

X* The permit expired on November 7, 2022. NECC submitted the renewal application in a timely manner and can continue mining operations according to Rule 2.08.5(3)(f) while the application is being reviewed.

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