

# June inspection reports 1 message

Bowles - DNR, Brock <br/>
Fock \bowles@state.co.us>
To: Nick Mason <nmason@newelkcoal.com>

Tue, Jun 13, 2023 at 11:34 AM

Nick,
Attached are the inspection reports for the New Elk, C-1981-012, and Lorencito, C-1996-084, Mines.
Let me know if you have any questions.
Hope you and your family are doing well.
Brock

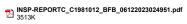
Brock Bowles
Environmental Protection Specialist



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#### 2 attachments

INSP-REPORTC\_C1996084\_BFB\_06132023105313.pdf 1573K





## **PERMIT INFORMATION**

Permit Number: C-1996-084 Mine Name: Lorencito Canyon Mine Operator: New Elk Coal Company, LLC Operator Address: Mr Mark Gray	County: Las Animas Operation Type: Surface Permit Status: Permanent Cessation Ownership: Private			
12250 Highway 12	<b>Operator Representative Present:</b>			
Weston, CO 81091				
	None			
Operator Representative Signature: (Field Issuance Only)				

# **INSPECTION INFORMATION**

Inspection Start Date: June 1, 20 Inspection Start Time: 12:00 Inspection End Date: June 1, 202 Inspection End Time: 14:00			Inspection Type: Coal Inspection Reason: N Weather: Clear	-
Joint Inspection Agency: Join		Joint	int Inspection Contacts:	
None				
Post Inspection Agency: Post		ost Inspection Contacts:		
None				
Inspector(s):	Inspecto	r's Sig	gnature:	Signature Date:
Brock Bowles	Brah	Sa.	ls	
Patrick Lennberg	/	•		June 13, 2023

### **Inspection Topic Summary**

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

N - Air Resource Protection R - Roads

N - Availability of Records N - Reclamation Success

N - Backfill & Grading N - Revegetation

N - Excess Spoil and Dev. Waste N - Subsidence

N - Explosives N - Slides and Other Damage N - Fish & Wildlife N - Support Facilities On-site **R** - Hydrologic Balance N - Signs and Markers

N - Gen. Compliance With Mine Plan N - Support Facilities Not On-site N - Special Categories Of Mining

N - Other

N - Topsoil N - Processing Waste

### **COMMENTS**

This partial inspection was conducted by Brock Bowles and Patrick Lennberg of the Division of Reclamation, Mining and Safety (Division). John Terry of the New Elk CC did not attend but gave permission for the Division to conduct the inspection without him present. The weather was clear with few scattered clouds, warm, with a light breeze. The ground was mostly dry. The mine is in permanent cessation and no mining or reclamation activities were taking place.

#### **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 5 was dry. The embankment and pond floor were well vegetated (photo 1). The spillways were in operable condition and free of obstructions.

Pond 9 was dry (photo 2). The embankment appeared stable. The primary and emergency spillways were clear of obstructions.

Pond 9A was dry (photo 3). The embankment has well established vegetation and appeared stable.

#### ROADS – Rule 4.03

Construction 4.03.1(3)/4.03.2(3), Drainage 4.03.1(4)/4.03.2(4), Surfacing and Maintenance4.03.1(5) and (6)/4.03.2(5) and (6), Reclamation 4.03.1(7)/4.03.2(7):

The access road to Pond 5 is passable but is in rough condition. A 4 wheel drive vehicle is needed to access Pond 5.

#### **DOCUMENTS RECEIVED**

Number of Partial Inspection this Fiscal Year: 8 Number of Complete Inspections this Fiscal Year: 4

## OTHER (SPECIFY)

## ENFORCEMENT ACTIONS/COMPLIANCE

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

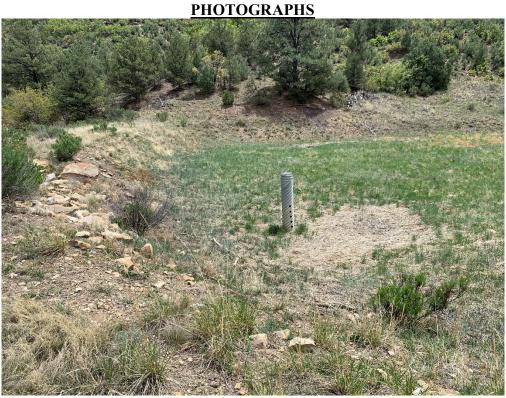


Photo 1 – Pond 5 Primary spillway and embankment



Photo 2 - Pond 9



Photo 3 – Pond 9A

Number of <u>Partial</u> Inspection this Fiscal Year: 8 Number of <u>Complete</u> Inspections this Fiscal Year: 4