

#### Simmons - DNR, Leigh <leigh.simmons@state.co.us>

## C1980007, West Elk Mine, June Inspection Report

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Cc: "Stafford, Natalie" < NatalieStafford@coreresources.com>

Mon, Jul 7, 2025 at 12:57 PM

#### Attached

Leigh Simmons Environmental Protection Specialist



COLORADO

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INSP-REPORTC\_C1980007\_LDS\_07072025114349.pdf



# **PERMIT INFORMATION**

Permit Number: C-1980-007	County: Delta, Gunnison			
Mine Name: West Elk Mine	Operation Type: Underground			
Operator: Mountain Coal Company, LLC	Permit Status: Active			
Operator Address:	Ownership: Private			
Robert Munz	•			
5174 Highway 133	<b>Operator Representative Present:</b>			
Somerset, CO 81434				
,	Natalie Stafford			
Operator Representative Signature: (Field Issuance Only)				

# **INSPECTION INFORMATION**

Inspection Start Date: June 24, 2025 Inspection Start Time: 09:30 Inspection End Date: Inspection End Time:			Inspection Type: Coal Complete Inspection Inspection Reason: Normal I&E Program Weather: Clear		
Joint Inspection Agency:		Joint Inspection Contacts:			
None					
Post Inspection Agency:		Post Inspection Contacts:			
None					
Inspector(s):	Inspector's Signature:		nature: Signature Date:		
Leigh Simmons	Di		July 7, 2025		

#### **Inspection Topic Summary**

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

N - Air Resource Protection N - Roads

**R** - 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
 R - Support Facilities On-site
 N - Signs and Markers

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

R - Processing Waste N - Topsoil

## **COMMENTS**

This was a complete inspection by Leigh Simmons of the Division of Reclamation, Mining and Safety (Division). The weather was clear and dry. The mine was active. The inspection was accompanied by Natalie Stafford of Mountain Coal Company (MCC).

#### AVAILABILITY OF RECORDS – Rule 5.02.4(1):

Records were available using a public access laptop in the small conference room at the mine office. Details are given at the end of this report.

#### GENERAL MINE PLAN COMPLIANCE:

Longwall mining of the LWE16 panel was complete, and a move to the LWB26 panel was in progress. Development of the LWB26 panel was complete. A single development crew was working in the B27 head gate at around cross-cut 37.

Some contractors with Phoenix Mining were still working on development of the B27 panel, but were expected to leave the site in mid-July.

Fines were not being generated at the time of the inspection. Stockpiled fines at ST-1 on the Run-of-Mine pad had been reduced to about 35,000 tons and continued to be blended back in to coal shipments as customer specifications allow. The stockpile of fines was projected to be exhausted by the end of August.

#### PROCESSING WASTE/COAL MINE WASTE PILES – Rule 4.10 and 4.11

Drainage Control; Surface Stabilization; Placement:

No coal was being washed at the time of the inspection.

Material on the RPEE was smooth and compact, and graded so as to drain to the north west corner. The brush that had been noted in the previous inspection report had been moved uphill, and the scrap metal had been removed from the pile. The underdrain had been extended up the hill. For the pile to grow, vegetation will need to be grubbed, and topsoil will need to be stripped and stockpiled.

### SUPPORT FACILITIES - Rule 4.04:

Maintenance work had begun on the prep plant, to replace worn out siding panels.

### **DOCUMENTS RECEIVED**

N/A

OTHER (SPECIFY)

N/A

## **ENFORCEMENT ACTIONS/COMPLIANCE**

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

## **PHOTOGRAPHS**

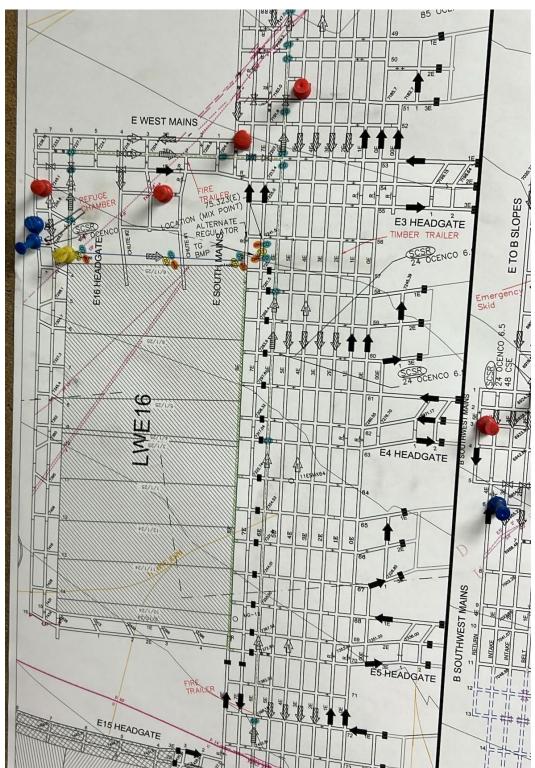


Figure 1: Mine map showing LWE16 panel

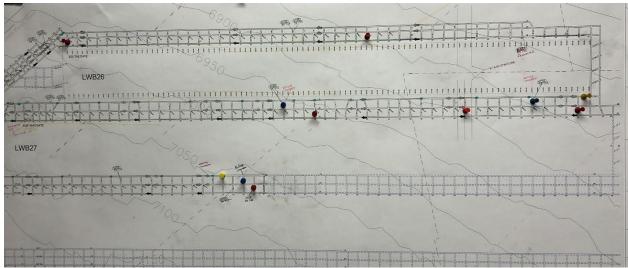


Figure 2: Mine map showing LWB26, 27 and 28 panels



Figure 3: Maintenance work in progress on prep plant



Figure 4: Newly extended underdrain on RPEE



Figure 5: RPEE (eastern edge), showing vegetation and scrap metal moved



Figure 6: RPEE (western edge)



Figure 7: Recent ditch cleaning on RPEE haul road



Figure 8: Sediment trap on RPEE haul road



Figure 9: Run-of-mine stockpile



Figure 10: Train loadout

AVAILABILITY OF RECORDS					
PERMIT RECORDS		HYDROLOGIC RECORDS			
DRMS Permit	Expires 7/31/26	NPDES Permit	Exp 9/30/24, *1		
Permit Application w/Revisions	LF	NPDES Records	Through 5/25		
Findings Document	RN-8, 6/1/2022	Stormwater Management	2/23/2023		
		Plan			
Insurance Certificate	Expires 7/31/25	SPCC Plan	3/4/2022		
Bond Document	\$5M & \$10M	MSHA Pond Inspections	N/A		
Phased Bond Release	Thru SL-17	State Engineer's Pond	10/23/2018		
Documents/Findings	000111202	Inspection	01 2025		
Air Emission Permits*2	09GU1382	<b>Quarterly Pond Inspections</b>	Q1 2025		
	10GU1130				
County Special Use Downite	13GU1462	Annual Hydualogy Denauta	7/24 for 2023		
<b>County Special Use Permits</b>	N/A	Annual Hydrology Reports	· ·		
UG Mining Landowner	Yes	• Ground Water	water year Yes		
Notification	168	Monitoring	1 68		
Subsidence Monitoring Reports	Fall 2024	• Surface Water Monitoring	Yes		
Subsidence Monitoring Data	Q1 2025	• Spring & Seep Monitoring	Yes		
Rill & Gully Survey	N/A	• Mine Water Discharge	Yes		
Kin & Guny Survey	14/74	Monitoring	1 03		
Vegetation Monitoring Data	SL-17	• Mine Inflow Study	Yes		
Specific Variance Approvals	Stream buffer	• Water Consumption	Yes		
~F	zone	Records			
<b>Annual Reclamation Reports</b>	2024	Well Permits	Yes		
Midterm Review Documents	MT-09				
DRMS/OSM Inspection	Through 5/25	BLASTING RECORDS			
Reports/Enforcement Actions (3	Č				
Years)					
Transfers/Succession of Operator	Yes	Blasting Publication	N/A		
<b>Temporary Cessation Notification</b>	N/A	Blasting Records (3 years)	N/A		
Reclamation Cost Estimate	MT-09	ATFE Explosives Permit	Expires 6/1/27		
CERTIFICATIONS		Blasting Variances	N/A		
Pond Certifications	Yes	Pre-Blast Surveys	N/A		
Annual Certifications for	N/A				
Impoundments					
Fill Certifications for Excess		ADDITIONAL RECORDS			
Spoil or Underground		(specify)			
Development Waste	-				
<ul> <li>Quarterly Inspections</li> </ul>	Q1 2025	Monthly Air Quality Cert.	Through 11/24		
<ul> <li>Compaction Testing</li> </ul>	Q1 2025	Rock Dust Maintenance	Through 5/25		
• Final Certification	N/A	Monthly Stormwater Outfall Inspections	Through 5/25		
Coal Processing Waste Banks	Yes	RCRA/ Haz waste	Through 5/25		
Haul Road Certifications	Yes				
Access Road Certifications	Yes	_			
0.01 D FT1 TT0		_			

<sup>\*1</sup> The renewed CDPS permit is the subject of ongoing litigation. The dispute was heard in district court in May 2025, but no verdict has yet been reached. The permit has been administratively extended.

COMMENTS: