

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

C1983059, Terror Creek Loadout, September Inspection Report

1 message

Simmons - DNR, Leigh <leigh.simmons@state.co.us> To: Doug Smith <Doug.Smith@oxbow.com>

Thu, Oct 3, 2024 at 2:59 PM

Attached

Leigh Simmons Environmental Protection Specialist



COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

P 720.220.1180

1313 Sherman Street, Room 215, Denver, CO 80203 leigh.simmons@state.co.us | https://drms.colorado.gov



INSP-REPORTC_C1983059_LDS_10032024024952.pdf 2809K



PERMIT INFORMATION

County: Delta Operation Type: Loadout Permit Status: Active Ownership: Private					
Operator Representative Present:					
operator representative resents					
None					
Operator Representative Signature: (Field Issuance Only)					

INSPECTION INFORMATION

Inspection Start Date: September Inspection Start Time: 09:30 Inspection End Date: Inspection End Time:	r 27, 2024		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		October 3, 2024

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
 N - Support Facilities On-site
 Y - Signs and Markers

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

N - 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 gate to the site was open, and there was activity on both pads. There was no mining-related activity at the site, but the site was being used for the storage of equipment and materials for other industrial and commercial activities.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

Records were available in the Elk Creek mine office. Details are given 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:

The sediment pond was almost dry. The dugout pond was dry. There was no sign of any uncontrolled runoff, and no sign of surface erosion.

GENERAL MINE PLAN COMPLIANCE:

The lower pad was busy with Gunnison Energy activity. At least 6 highway haul trucks were parked on the pad. A number of rail cars of frac sand were parked on the Bowie railroad siding, adjacent to the Terror Creek permit area.

Mr Bowden continued to use the upper pad to store and repair his vehicles. A large tote of liquid next to the pad was filled with soapy water he used to spray wasps.

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: Lower pad, east side



Figure 2: Lower pad, west side



Figure 3: Gunnison Energy haul trucks and equipment



Figure 4: Sediment pond



Figure 5: Rail cars on Bowie siding



Figure 6: Rail car with frac sand

AVAILABILITY OF RECORDS

PERMIT RECORDS DRMS Permit Permit Application w/Revisions Findings Document Insurance Certificate Bond Document Phased Bond Release Documents/Findings Air Emission Permits County Special Use Permits UG Mining Landowner Notification	Exp. 8/23/28 Yes RN-8 6/1/2024*1 \$290,000 N/A Terminated 2018 Yes N/A	HYDROLOGIC RECORDS NPDES Permit NPDES Records Stormwater Management Plan SPCC Plan MSHA Pond Inspections State Engineer's Pond Inspection Quarterly Pond Inspections Annual Hydrology Reports • Ground Water Monitoring	*2 Q2 2024 Yes Yes N/A N/A Q2 2024 2023 AHR
Subsidence Monitoring Reports	N/A	 Surface Water Monitoring 	AHR
Subsidence Monitoring Data	N/A	 Spring & Seep Monitoring 	N/A
Rill & Gully Survey	N/A	 Mine Water Discharge Monitoring 	N/A
Vegetation Monitoring Data	N/A	 Mine Inflow Study 	N/A
Specific Variance Approvals	N/A	 Water Consumption Records 	N/A
Annual Reclamation Reports	2023	Well Permits	Yes
Midterm Review Documents	MT-8		
DRMS/OSM Inspection	9/24	BLASTING RECORDS	
Reports/Enforcement Actions (3 Years)			
Transfers/Succession of Operator	SO-01	Blasting Publication	N/A
Temporary Cessation Notification	N/A	Blasting Records (3 years)	N/A
Reclamation Cost Estimate	RN-8	ATFE Explosives Permit	N/A
CERTIFICATIONS	ICI O	Blasting Variances	N/A
Pond Certifications	Yes	Pre-Blast Surveys	N/A
Annual Certifications for	N/A		··
Impoundments			
Fill Certifications for Excess Spoil or Underground Development Waste	N/A	ADDITIONAL RECORDS (specify)	
 Quarterly Inspections 	N/A		
 Compaction Testing 	N/A		
 Final Certification 	N/A		
Coal Processing Waste Banks	N/A		
Haul Road Certifications	Yes		
Access Road Certifications	N/A		

COMMENTS:

*1 Please update the file with the renewed insurance certificate	
*2 CDPS permit expired June 30, 2013; administratively extended.	