



STATE OF
COLORADO

Zuber - DNR, Rob <rob.zuber@state.co.us>

DRMS inspection report

1 message

Zuber - DNR, Rob <rob.zuber@state.co.us>
To: "Moline, Ben" <ben.moline@molsoncoors.com>

Tue, Jan 28, 2025 at 5:17 PM

Hi, Ben -

I hope you are doing well in 2025.

Here is my report from today.

There were no issues with the gates.

Regards,
Rob

Rob Zuber, P.E.
Environmental Protection Specialist
Active Mines Program



COLORADO
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Department of Natural Resources

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INSP-REPORTC_C1981028_RDZ_01282025.pdf
1852K



PERMIT INFORMATION

Permit Number: C-1981-028 Mine Name: Keenesburg Strip Mine Operator: Coors Energy Company Operator Address: Mr. Ben Moline P.O. Box 4030 Golden, CO 80402	County: Weld Operation Type: Surface Permit Status: Permanent Cessation Ownership: Private
	Operator Representative Present: None
Operator Representative Signature: (Field Issuance Only) 	

INSPECTION INFORMATION

Inspection Start Date: January 28, 2025 Inspection Start Time: 11:15 Inspection End Date: January 28, 2025 Inspection End Time: 12:30		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): Robert Zuber, P.E.	Inspector's Signature: 		Signature Date: 1/28/2025

Inspection Topic Summary

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

Y - Air Resource Protection

R - Availability of Records

NA - Backfill & Grading

NA - Excess Spoil and Dev. Waste

NA - Explosives

R - Fish & Wildlife

R - Hydrologic Balance

R - Gen. Compliance With Mine Plan

N - Other

NA - Processing Waste

NA - Roads

R - Reclamation Success

Y - Revegetation

NA - Subsidence

Y - Slides and Other Damage

NA - Support Facilities On-site

R - Signs and Markers

NA - Support Facilities Not On-site

NA - Special Categories Of Mining

NA - Topsoil

COMMENTS

A complete inspection was conducted by Rob Zuber of DRMS on January 28, 2025. No Coors Energy Company (CEC) representative was present at the inspection.

The site is in Permanent Cessation. Most reclamation activities were completed in the fall of 2020. Due to poor success in some areas, however, Coors Energy reclaimed some areas again (harrowing and seeding) in the spring of 2022 and fall of 2023.

The weather was clear and cool (36 deg F at start). The ground was partially covered with snow.

AVAILABILITY OF RECORDS – Rule 5.02.4(1):

The records were in good order, with one exception. The Division inspector could not locate pond inspections reports after 2023. Coors Energy Company needs to update the records in the first quarter of 2025.

Please see the list of records below.

FISH and WILDLIFE – Rule 4.18:

A coyote was seen at Sediment Pond 2. An owl was seen near Area 34.

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:

Sediment Pond 2 and the Dugout Pond contained no visible water. Neither was discharging during the inspection, and there were no signs that the ponds had discharged recently. No problems were observed.

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 3

GENERAL MINE PLAN COMPLIANCE:

No signs of impacts to adjacent areas were seen at the permit boundaries.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

No erosion problems were seen on any parcels. All of the permit area was observed by driving and walking.

SIGNS AND MARKERS – Rule 4.02:

The entrance sign was in place and contained the necessary information. Boundary markers were observed on all sides of the site.

DOCUMENTS RECEIVED - none

OTHER (SPECIFY) - none

ENFORCEMENT ACTIONS/COMPLIANCE

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

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PHOTOGRAPHS



Dugout Pond



Sediment Pond 2

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Reclaimed Long Term Spoil Area, looking southeast from the west side

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Area 43 (reclaimed B Pit), looking west from the east side



West end of disturbed area, looking north, with the undisturbed area on the left

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Reclaimed road, south of Area 25 (looking east)



Area 38, with the south end of the Dugout Pond on left

Number of Partial Inspection this Fiscal Year: 4

Number of Complete Inspections this Fiscal Year: 3

AVAILABILITY OF RECORDS

PERMIT RECORDS

DRMS Permit	Exp. 11/3/2026
Permit Application w/Revisions	yes
Findings Document	RN-08 (April 2022)
Insurance Certificate	Exp. 11/1/2025
Bond Document	\$687,020
Phased Bond Release	SL-12
Documents/Findings	(9/16/2024)
Air Emission Permits	123008803
County Special Use Permits	Weld #1160, #386
UG Mining Landowner Notification	NA
Subsidence Monitoring Reports	NA
Subsidence Monitoring Data	NA
Rill & Gully Survey	NA
Vegetation Monitoring Data	2023 ARR
Specific Variance Approvals	NA
Annual Reclamation Reports	2023
Midterm Review Documents	MT-08 (4/25/2024)
DRMS/OSM Inspection	Through
Reports/Enforcement Actions (3 Yrs)	November 2024
Transfers/Succession of Operator	NA
Temporary Cessation Notification	NA
Reclamation Cost Estimate	*1
CERTIFICATIONS	

Pond Certifications	Yes
Annual Certifications for Large Impoundments	NA
Fill Certifications for Excess Spoil or Underground Development Waste	NA
• Quarterly Inspections	NA
• Compaction Testing	NA
• Final Certification	NA
Coal Processing Waste Banks	NA
Haul Road Certifications	NA
Access Road Certifications	NA

HYDROLOGIC RECORDS

NPDES Permit	NA
NPDES Records	NA
Stormwater Management Plan	NA
SPCC Plan	Updated 2012
MSHA Pond Inspections	NA
	NA

State Engineer's Pond Inspection

Quarterly Pond Inspections	No 2024 reports
Annual Hydrology Reports	2023
• Ground Water Monitoring	yes
• Surface Water Monitoring	NA
• Spring & Seep Monitoring	NA
• Mine Water Discharge Monitoring	NA
• Mine Inflow Study	NA
• Water Consumption Records	NA
Well Permits	*2

BLASTING RECORDS

Blasting Publication	NA
Blasting Records (3 years)	NA
ATFE Explosives Permit	NA *3
Blasting Variances	NA
Pre-Blast Surveys	NA

ADDITIONAL RECORDS (specify)

Pest and Weed report	3Q 2024

COMMENTS:

*1 RCE is \$687,020 (SL-12)

*2 Domestic use well and fire protection well (048289f, 24650f)

*3 No explosives used since 1995.

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