

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

Keenesburg Mine inspection report

1 message

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

Sen.moline@molsoncoors.com>

Fri, Jun 20, 2025 at 1:32 PM

Ben -

Please see the attached file. No big issues to report.

Regards, Rob

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



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INSP-REPORTC_C1981028_RDZ_06202025.pdf 1242K



PERMIT INFORMATION

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

INSPECTION INFORMATION

Inspection Start Date: June 20, 2025 Inspection Start Time: 08:00 Inspection End Date: June 20, 2025 Inspection End Time: 09:00			Inspection Type: Coal Partial 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: Sign		Signature Date:	
Robert Zuber, P.E.	Phot D. The			
				6/20/2025

Inspection Topic Summary

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

Y - Air Resource Protection NA - Roads

N - Availability of Records R - Reclamation Success

NA - Backfill & Grading R - Revegetation

NA - Excess Spoil and Dev. Waste

NA - Subsidence

V Slides and Other

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

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

NA - Processing Waste NA - Topsoil

COMMENTS

A partial inspection was conducted by Rob Zuber of DRMS on June 20, 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, CEC reclaimed some areas again (harrowing and seeding) in the spring of 2022 and fall of 2023.

The weather was hot and warm. The ground was dry.

The eastern two-thirds of the site was inspected but not the western side. References to areas in this report are based on the map from SL-11 (Bond Release No. 11).

FISH and WILDLIFE – Rule 4.18:

An owl and several other birds were seen and heard at Sediment Pond 2.

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; both ponds have large amounts of vegetation on their bottoms. Neither was discharging during the inspection, and there were no signs that the ponds had discharged recently. No problems were observed.

The ditch along the northern border of the site, which drains to Sediment Pond 2, was functioning.

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

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.

Across the site, vegetation cover was generally good.

REVEGETATION – Rule 4.15

Vegetative Cover; Timing:

A large amount of cheatgrass was seen in many areas of the site, including the undisturbed and released areas. Cheatgrass can also be seen within the surrounding parcels near the site. Other than cheatgrass, no noxious weeds were identified.

Sunflowers were prevalent in some areas (Areas 25 and 34), and Indian ricegrass (Achnatherum hymenoides, aka Oryzopsis hymenoides) was prevalent in other areas (Areas 36 and 38, and the reclaimed road south of Area 25). Area 37 contained large amounts of both of these species. Indian ricegrass is in the seed mix for this permit.

SIGNS AND MARKERS – Rule 4.02:

The entrance sign was in place and contained the necessary information. Boundary markers were observed on the east, south, and north 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



Entrance sign



Spillway of the Dugout Pond



Sunflowers in Area 25



Excellent cover in Area 33

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Sunflowers and Indian ricegrass in Area 37



North boundary, looking northwest

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