

STATE OF
COLORADO

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

Keenesburg inspection report

1 message

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Fri, Apr 12, 2024 at 3:30 PM

To: "Moline, Ben" <ben.moline@molsoncoors.com>

Hi, Ben.

Here is my report from my Wednesday inspection. Not much to report except the sign at the entrance. The strong winds blew it over.

Take care,
Rob

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



COLORADO
Division of Reclamation,
Mining and Safety
Department of Natural Resources

I am working remotely and can be reached by cell at 720.601.2276.

Physical Address:

1313 Sherman Street, Room 215

Denver, CO 80203

Mailing Address:

Division of Reclamation, Mining and Safety, Room 215

1001 East 62nd Avenue

Denver, CO 80216

rob.zuber@state.co.us | <http://drms.colorado.gov>



INSP-REPORTC_C1981028_RDZ_04122024023911.pdf


1193K



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: April 10, 2024 Inspection Start Time: 11:00 Inspection End Date: April 10, 2024 Inspection End Time: 11:50	Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Cloudy
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: 4/12/2024

Inspection Topic Summary

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

Y - Air Resource Protection

N - 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

R - 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 partial inspection was conducted by Rob Zuber of DRMS on April 10, 2024. 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. It appeared that Area 25 had recently been mowed.

The weather was cloudy, and the temperature was 55 degrees F. The ground was dry.

FISH and WILDLIFE – Rule 4.18:

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:

No water was visible in the sediment ponds, Sediment Pond 2 and the Dugout Pond. Both ponds contain thick vegetation that obscures their bottoms. They were not discharging during the inspection. There were no signs that either pond had discharged recently. No problems were observed with structures for the ponds.

GENERAL MINE PLAN COMPLIANCE:

All four boundaries of the site were observed, and no signs of pollutant loading from the mine site, or any other problems, were seen.

Number of Partial Inspection this Fiscal Year: 6

Number of Complete Inspections this Fiscal Year: 3

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

No erosion problems were seen onsite. The vegetation cover remains very good at the southwest portion of the site (older reclamation). A large bare area was seen in the southern portion of Area 37.

REVEGETATION – Rule 4.15**Vegetative Cover; Timing:**

Some green grasses were emerging in many locations, including Areas 33, 35, and 36.

SIGNS AND MARKERS – Rule 4.02:

The entrance sign was laying on the ground, apparently blown over by strong winds in Eastern Colorado.

DOCUMENTS RECEIVED - none**OTHER (SPECIFY) - none****ENFORCEMENT ACTIONS/COMPLIANCE**

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

Number of Partial Inspection this Fiscal Year: 6

Number of Complete Inspections this Fiscal Year: 3

PHOTOGRAPHS



Area 25, looking northwest



Emerging grass in Area 35

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West side of disturbed area, with Area 31 on the right side of photo



Emerging grass in Area 36, which was harrowed and seeded in 2023

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Bare ground in Area 37



Entrance sign on ground

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