

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
PO Box 4030 Golden, CO 80402	Operator Representative Present: None
Operator Representative Signature: (Field Issua	nnce Only)

INSPECTION INFORMATION

Inspection Start Date: November Inspection Start Time: 15:10 Inspection End Date: November Inspection End Time: 16:20			Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear	
Joint Inspection Agency:		Join	Inspection Contacts:	
None				
Post Inspection Agency:		Post	Inspection Contacts:	
None				
Inspector(s):	Inspecto	r's Sig	nature: Signature Date	2:
Robert Zuber, P.E.	Phot D. The			
			11/7/2022	

Inspection Topic Summary

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

N - Air Resource Protection NA - Roads

N - Availability of Records R - Reclamation Success

 ${f N}$ - Backfill & Grading ${f R}$ - Revegetation

NA - Excess Spoil and Dev. Waste

NA - Subsidence

NA - Explosives
Y - Slides and Other Damage
Y - Fish & Wildlife
Y - 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 November 4, 2022. No Coors Energy Company (CEC) representative was present at the inspection.

The site is in Permanent Cessation. Reclamation activities were completed in the fall of 2020. However, due to poor success in some areas, Coors Energy reclaimed these areas a second time in spring 2022.

The weather was clear and cool. The ground was mostly dry, with muddy spots in the shade.

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 little to no water (thick vegetation obscures the bottoms). They were not discharging during the inspection. There were no signs that either pond had discharged recently. No problems were observed.

GENERAL MINE PLAN COMPLIANCE:

The boundary of the site was observed, and no signs of pollutant loading from the mine site, or any other problems, were seen.

RECLAMATION SUCCESS - Rule 4.15, Rule 3:

No erosion problems were seen onsite, and nearly the entire site was inspected (the southwest corner, the oldest and most successful reclamation onsite, was an exception). The steep area east of the Dugout Pond was stable.

REVEGETATION – Rule 4.15

Vegetative Cover; Timing:

No listed weeds (per Colorado Weed Management Association) were seen.

SIGNS AND MARKERS – Rule 4.02:

The entrance sign was in place and contained all necessary information. Boundary markers were seen 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.

PHOTOGRAPHS



Sediment Pond 2 (inlet channel on right)



North boundary, looking west



Long Term Spoil Area, looking southeast from north end



North end of B Pit



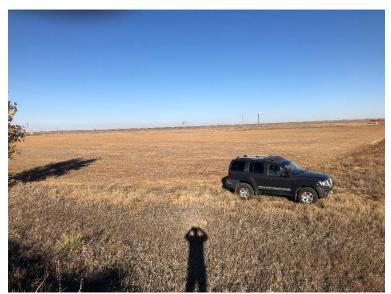
West end of site, looking north



Southeast corner of Area 33



Area 34, looking southeast



Area 38, looking northeast