

Ridley - DNR, Hunter < hunter.ridley@state.co.us>

## Inspection Report, Hayden Gulch Loadout, C-1992-081

1 message

**Ridley - DNR, Hunter** <a href="hunter.ridley@state.co.us">hunter.ridley@state.co.us</a>
To: "Kawcak, Miranda" <a href="mailto:ridley@peabodyenergy.com">mkawcak@peabodyenergy.com</a>

Mon, Apr 1, 2024 at 9:14 AM

Miranda,

Please find attached the Division's report for the March partial inspection conducted at the Hayden Gulch Loadout, C-1992-081 on March 27, 2024. Please let me know if you have any questions.

Kind regards, Hunter Ridley (she/her/hers) Environmental Protection Specialist I



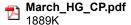
COLORADO

Division of Reclamation,
Mining and Safety

Department of Natural Resources

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# **PERMIT INFORMATION**

Permit Number: C-1992-081 Mine Name: Hayden Gulch Loadout	County: Routt Operation Type: Loadout	
Operator: Hayden Gulch Terminal, LLC	Permit Status: Active	
Operator Address:	Ownership: Private	
Ms Miranda Kawcak		
29515 Routt County Road 27	Operator Representative Present:	
Oak Creek, CO 80467		
Operator Representative Signature: (Field Issuance Only)		

# **INSPECTION INFORMATION**

Inspection Start Date: March 27 Inspection Start Time: 09:00 Inspection End Date: March 27, Inspection End Time: 09:45			Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Cloudy / Snowing
Joint Inspection Agency:		Joint	Inspection Contacts:
None			
Post Inspection Agency: Post		Inspection Contacts:	
None			
Inspector(s):	Inspector's Signature: Signature Date:		
Hunter Ridley	Hunter Ridley April 1, 2024		

#### **Inspection Topic Summary**

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

N - Air Resource Protection R - Roads

N - Availability of Records R - Reclamation Success

N - Backfill & Grading
 N - Excess Spoil and Dev. Waste
 Y - Revegetation
 N - Subsidence

N - Explosives

N - Slides and Other Damage

V Fish & Wildlife

N Support Facilities On site

Y - Fish & Wildlife

N - Support Facilities On-site

R - Hydrologic Balance

R - Signs and Markers

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

N - Processing Waste Y - Topsoil

## **COMMENTS**

This was a partial inspection of the Hayden Gulch Loadout; DRMS Permit No. C-1992-081, operated by Hayden Gulch Terminal, LLC (HGT). This inspection was conducted by Hunter Ridley with the Colorado Division of Reclamation, Mining, and Safety (Division). No mining activity was occurring on site at the time of inspection and no operator representative accompanied the inspection. **Please address the Bold items below.** 

Areas not Phase III bond released and not included in the current SL-3 release area includes the fields directly north and south of Hwy 40, to be reclaimed to agricultural use as hay fields. This area includes 6.8 acres of which 2.3 are disturbed (Photo 2).

#### SIGNS AND MARKERS—Rule 4.02

Mine identification signs were observed at the western end of the TAHR (Photo 1) and adjacent to the unreleased agricultural section north and south of Hwy 40 (Photo 2). All required information was present on the signage.

ROADS – Rule 4.03 Construction 4.03.1(3)/4.03.2(3), Drainage 4.03.1(4)/4.03.2(4), Surfacing and Maintenance 4.03.1(5) and (6)/4.03.2(5) and (6), Reclamation 4.03.1(7)/4.03.2(7):

Maintenance of the recently released Tie Across Haul Road (TAHR) is the responsibility of the City of Hayden. The TAHR was plowed and navigable (Photos 7 and 8). Recent heavy snowmelt made conditions slightly muddy and slick. No erosion features of concern were noted.

#### **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:

Truck Loop Pond 001 was functioning properly (Photo 9). Rail Loop Pond 002 was inaccessible due to the culvert construction happening along the Sage Creek Trail. Culverts within the previously released Tracks to Trails area are still under construction by the City of Hayden. This area was turned over to the City of Hayden for recreational

use with the approval of SL-2 in 2022. Culverts in this area which were not being replaced were flowing and free of blockages.

## RECLAMATION SUCCESS - Rule 4.15, Rule 3:

The remaining permit area near Hwy 40 appeared vegetated under the snow (Photos 3, 4, and 5). This area of disturbance will be fully incorporated into adjacent hay fields at the conclusion of the 10-year liability period.

### **ENFORCEMENT ACTIONS/COMPLIANCE**

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

## **PHOTOGRAPHS**



Photo 1: Mine sign posted at the western end of the TAHR.

Department of Natural Resources



Photo 2: Mine sign posted at the intersection of Hwy 40 and Hawthorne St.



Photo 3: View south of snow-covered hayfields, adjacent to Hawthorne St., currently unreleased.



Photo 4: View north of unreleased, snow-covered hay fields adjacent to Hwy 40.



Photo 5: View east of the unreleased, snow-covered agricultural hay fields. Taken from Hawthorne St.



Photo 6: View east of the parking lot entrance to the Sage Creek Trail which is part of the Tracks to Trails Program.



Photo 7: View east of the entrance to the TAHR.



Photo 8: View west of the TAHR.



Photo 9: View north of Truck Loop Pond 001.