

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

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

1 message

Ridley - DNR, Hunter <hunter.ridley@state.co.us> To: "Kawcak, Miranda" <mkawcak@peabodyenergy.com> Fri, Apr 12, 2024 at 11:48 AM

Miranda,

Please find attached the Division's report for the April partial inspection conducted at the Hayden Gulch Loadout, C-1992-081 on April 10, 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 Operator: Hayden Gulch Terminal, LLC Operator Address: Ms Miranda Kawcak 29515 Routt County Road 27 Oak Creek, CO 80467 County: Routt Operation Type: Loadout Permit Status: Active Ownership: Private

**Operator Representative Present:** 

**Operator Representative Signature: (Field Issuance Only)** 

## **INSPECTION INFORMATION**

Inspection Start Date: April 10, 2024 Inspection Start Time: 07:45 Inspection End Date: April 10, 2024 Inspection End Time: 08:30			<b>Inspection Type:</b> Coal Partial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear	
Joint Inspection Agency:		Joint Inspection Contacts:		
None				
Post Inspection Agency:		Post Inspection Contacts:		
None				
Inspector(s):	Inspector's Signature:		nature: Signature Date:	
Hunter Ridley	Hunter 1	Ridley	April 12, 2024	

### **Inspection Topic Summary**

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

- N Air Resource Protection
- N Availability of Records
- N Backfill & Grading
- N Excess Spoil and Dev. Waste
- ${\bf N}\,$  Explosives
- Y Fish & Wildlife
- **R** Hydrologic Balance
- $\mathbf{N}\mathbf{A}\,$  Gen. Compliance With Mine Plan
- N Other
- N Processing Waste

- **R** Roads
- **R** Reclamation Success
- **R** Revegetation
- ${\bf N}\,$  Subsidence
- ${\bf N}\,$  Slides and Other Damage
- N Support Facilities On-site
- ${\bf R}\,$  Signs and Markers
- N Support Facilities Not On-site
- N Special Categories Of Mining
- 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 and Zach Trujillo 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 include 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 1).

All remaining acreage in the permit boundary has been Phase III bond released under SL1, SL2, and SL3. As of the date of this inspection, all acreage Phase III bond released is still included in the permit boundary. An incidental boundary change Technical Revision may be submitted if the Operator wishes to formally remove any Phase III areas removed from the permit boundary.

### SIGNS AND MARKERS—Rule 4.02

Mine identification signs were observed adjacent to the unreleased agricultural section north and south of Hwy 40 (Photo 2) and at the western end of the TAHR (Photo 3). 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 dry and easily navigable (Photo 4). 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. Rail Loop Pond 002 was inaccessible due to the culvert construction happening along the Sage Creek Trail. Construction on the culverts within the previously released Tracks to Trails area has recommenced (Photo 5). City of Hayden equipment was noted to be working in this area at the time of inspection. This area was turned over to the City of Hayden for recreational use with the approval of SL-2 in 2022. Culverts in southern Tracks to Trails rail loop area which were not being replaced were flowing and free of blockages (Photo 6).

RECLAMATION SUCCESS - Rule 4.15, Rule 3: , REVEGETATION – Rule 4.15 Vegetative Cover; Timing:

The remaining permit area near Hwy 40 was well vegetated and stable (Photo 1). This area of disturbance will be fully incorporated into adjacent hay fields at the conclusion of the 10-year liability period. Topsoil piles along the recently released TAHR looked well vegetated, stable, and free of erosional features.

## ENFORCEMENT ACTIONS/COMPLIANCE

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



## PHOTOGRAPHS

Photo 1: View east of the unreleased agricultural fields, taken from Hawthorne St



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



*Photo 3: Mine identification sign at the western end of the TAHR.* 



Photo 4: View south of the turn off from CR 37 to the TAHR.



Photo 5: Excavators and dozers had resumed work to replace culverts in the Tracks to Trails area.



Photo 6: Culverts in the Tracks to Trails area along the TAHR were flowing properly.