




**COLORADO DIVISION OF RECLAMATION, MINING AND SAFETY  
COAL PROGRAM INSPECTION REPORT**



**PERMIT INFORMATION**

<b>Permit Number:</b> C-1992-081 <b>Mine Name:</b> Hayden Gulch Loadout <b>Operator:</b> Hayden Gulch Terminal, LLC <b>Operator Address:</b> Mr. Roy Karo 37796 Routt County Road 53 P.O. Box 670 Hayden, CO 81639	<b>County:</b> Routt <b>Operation Type:</b> Loadout <b>Permit Status:</b> Permanent Cessation <b>Ownership:</b> Private
	<b>Operator Representative Present:</b>  None
<b>Operator Representative Signature: (Field Issuance Only)</b>  	

**INSPECTION INFORMATION**

<b>Inspection Start Date:</b> September 25, 2013 <b>Inspection Start Time:</b> 10:03 <b>Inspection End Date:</b> September 25, 2013 <b>Inspection End Time:</b> 10:05	<b>Inspection Type:</b> Aerial Inspection <b>Inspection Reason:</b> Normal I&E Program <b>Weather:</b> Clear
<b>Joint Inspection Agency:</b>  None	<b>Joint Inspection Contacts:</b>  
<b>Post Inspection Agency:</b>  None	<b>Post Inspection Contacts:</b>  
<b>Inspector(s):</b>  Jared L. Ebert  Harry B. Ranney	<b>Inspector's Signature:</b>    <b>Signature Date:</b>  30 September 2013

**Inspection Topic Summary**

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

N - Air Resource Protection	N - Roads
N - Availability of Records	N - Reclamation Success
N - Backfill & Grading	R - Revegetation
N - Excess Spoil and Dev. Waste	N - Subsidence
N - Explosives	R - Slides and Other Damage
N - Fish & Wildlife	N - Support Facilities On-site
R - Hydrologic Balance	N - Signs and Markers
N - Gen. Compliance With Mine Plan	N - Support Facilities Not On-site
N - Other	N - Special Categories Of Mining
N - Processing Waste	R - Topsoil

**COMMENTS**

The Colorado Division of Reclamation Mining and Safety (Division) conducted an aerial inspection of the Hayden Gulch Loadout site (C-1992-081) on Wednesday September 25, 2013. Mr. Harry Ranney with the Division took the photographs and Jared Ebert with the Division reviewed the photographs and made the observations below.

**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:

The truck loop and rail loop ponds are visible. These ponds appear functional. The truck loop pond was holding water and the rail loop pond appeared dry.

**REVEGETATION – Rule 4.1; Vegetative Cover; Timing:**

Vegetation appears to have established throughout the reclaimed facilities area and topsoil stockpile No. 2 area.

**SLIDES and DAMAGE - Rule 4.12:**

The topsoil stockpile no. 2 area and the former facilities area that was backfilled and graded in 2011 was visible. Overall, it appears these areas are stable. Large gullies were not observed.

**TOPSOIL – Rule 4.06; Removal 4.06.2; Substitute Materials 4.06.4(4); Storage and Protection 4.06.3; Redistribution 4.06.4:**

Topsoil stockpile No. 3 is visible in the photographs and blends in well with the surrounding area.

Number of Partial Inspection this Fiscal Year: 3

Number of Complete Inspections this Fiscal Year: 1

**PHOTOGRAPHS**



Rail Loop Pond and west end of rail loop



Office trailers, Truck Loop Pond, former facilities area and topsoil stockpile #2

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Number of Complete Inspections this Fiscal Year: 1