

Permit Number: C-1981-033

Operator: Bear Coal Company, Inc.

Mine Name: Bear Mine

**Operator Address:** 

1313 Sherman Street, Room 215, Denver, CO 80203 P 303.866.3567 F 303.832.8106 http://mining.state.co.us

# **PERMIT INFORMATION**

County: Gunnison

Ownership: Federal

Operation Type: Underground

Permit Status: Revoked

, 00000			Operator Representative	Present:
Operator Representative Signatu	ure: (Field	l Issuai	nce Only)	
<u>II</u>	NSPECT	ION I	NFORMATION	
Inspection Start Date: June 23, 2016 Inspection Start Time: 08:30 Inspection End Date: June 23, 2016 Inspection End Time: 09:00			Inspection Type: Coal Partial Inspection Inspection Reason: Normal I&E Program Weather: Clear	
Joint Inspection Agency:		Joint	Joint Inspection Contacts:	
None				
Post Inspection Agency:		Post Inspection Contacts:		
None				
Inspector(s):	Inspector's Sign		gnature:	Signature Date:
Leigh D. Simmons	K	J.		

#### **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 N - Reclamation Success

N - Backfill & Grading N - Revegetation

N - Excess Spoil and Dev. Waste N - Subsidence

N - Explosives
 R - Slides and Other Damage
 N - Fish & Wildlife
 R - Hydrologic Balance
 N - Signs and Markers

 ${f N}\,$  - Gen. Compliance With Mine Plan  ${f N}\,$  - Support Facilities Not On-site

N - Other N - Special Categories Of Mining

N - Processing Waste N - Topsoil

## **COMMENTS**

This was a complete inspection by Leigh Simmons of the Division of Reclamation, Mining and Safety (Division). The Bear Mine permit was revoked on 6/6/2013.

The weather was clear, fine and dry.

The Bear Coal Bond Forfeiture Project has been posted to the VSS system, in order that interested contractors can prepare their bids. A pre-bid meeting is scheduled for Tuesday, July 12 at 9:00 am.

#### **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 North Fork of the Gunnison was flowing at the seasonal average, at around 1000 cfs, per the USGS gaging station.

The sediment pond was virtually dry. The treatment pond was holding dark brown water, as usual, well above the level of the river.

Water was seeping from toe of slide area, although the discharge was considerable less than in recent months.

#### ROADS – Rule 4.03:

The road and bridge were blocked to access, as before.

#### SLIDES and DAMAGE - Rule 4.12:

It did not appear that any further movement had occurred in the landslide area.

Number of <u>Partial</u> Inspection this Fiscal Year: 7 Number of <u>Complete</u> Inspections this Fiscal Year: 5

## **DOCUMENTS RECEIVED**

N/A

## **OTHER (SPECIFY)**

N/A

# **PHOTOGRAPHS**

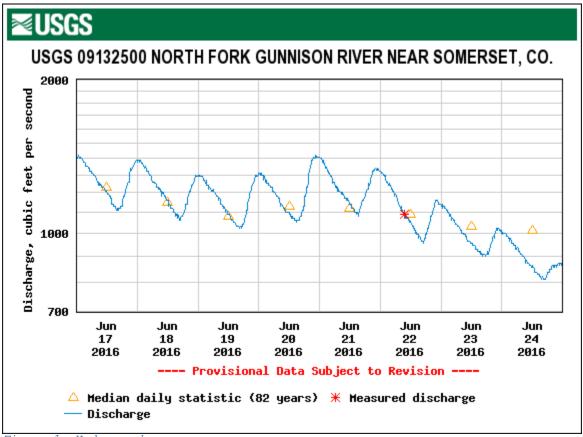


Figure 1: Hydrograph



Figure 2: Sediment pond

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