



State of Utah
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

Michael O. Leavitt
 Governor
 Ted Stewart
 Executive Director
 James W. Carter
 Division Director

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Partial: Complete: X Exploration:
 Inspection Date & Time: 12/20/94 8:30 to 2:00
 Date of Last Inspection: 11/22/94

Mine Name: Huntington #4 County: Emery Permit Number: ACT/015/004
 Permittee and/or Operator's Name: Mountain Coal Company
 Business Address: P.O. Box 591 Somerset, CO 81434 (303)929-5015
 Type of Mining Activity: Underground X Surface Prep. Plant Other
 State Official(s): Susan White
 Company Official(s): Dan Guy (Office portion)
 Federal Official(s):

Weather Conditions: Sunny and cold
 Existing Acreage: Permitted-1320 Disturbed-25.0 Regraded-12.5 Seeded-25.0 Bonded-25.0
 Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
 Status: Exploration/ Active/ Inactive/ Temporary Cessation/ Bond Forfeiture
 Reclamation (X Phase I/ Phase II/ Final Bond Release/ Liability Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	<u>EVALUATED</u>	<u>N/A</u>	<u>COMMENTS</u>	<u>NOV/ENF</u>
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)_____ (date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/015/004

DATE OF INSPECTION: 12/20/94

(Comments are Numbered to Correspond with Topics Listed Above)

The records portion of this inspection was conducted at the office of Blackhawk Engineering. The road into the site was covered with about a foot of snow. A vehicle had driven to the reclaimed lower pad area. This inspector accessed the site on cross country skis and then walked the upper reclaimed road which had no snow in areas and a foot of snow in protected or drifted areas.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The reclamation permit was issued 9/12/91 and must be renewed 4/30/95. The renewal date was brought to the attention of the operator's representative. No special conditions were attached to the permit.

Two Forest Service Special Uses permits are still outstanding. The sediment ponds and the stream flow and water quality monitoring network. The cement flume was removed this year and a portable flume will be used when sampling. When Phase II bond release is given the operator will remove the sediment ponds.

The SPCC plan was updated on January 1993. A Storm Water Discharge Plan was also developed for the site.

On December 13, 1993 the Division received a Phase II bond release application. The Division was aware of the application and had taken vegetation data during the summer of 1993. A Phase II bond inspection was conducted on site May 18, 1994. When seeking OSM concurrence to release the bond, OSM issued a TDN relating to Phase I issues, highwall elimination. The Division responded, July 28, to OSM concerning the TDN, stating that the mine was properly reclaimed and to find the response appropriate. The TDN was withdrawn. The Division just recently sent a decision document to OSM recommending a Phase II release. The Division is waiting on OSM's concurrence prior to bond release.

UPDES permit UTG040015 effective 8/1/93 thru 4/30/98 authorizes the permittee to discharge into Mill Fork Canyon tributary to Huntington Creek.

2. SIGNS AND MARKERS

Signs and markers were in place.

4. HYDROLOGIC BALANCE:

- a. Diversions - Were mostly covered with snow.

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PERMIT NUMBER: ACT/015/004

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b. Sediment Ponds and Impoundments - The quarterly pond inspection was performed by Mel Coonrod on 8/17/94 and no problems were noted.

d. Water Monitoring - All water monitoring locations were reported as dry during the third quarter reporting period.

e. Effluent Limitations - UPDES reports were reviewed. The monitoring points were dry during the third quarter.

9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES

Numerous elk tracks, grazing, dropping, bedding were observed on the reclaimed upper road. Some portions of the road appear to be a heavily used transportation route for the elk.

21. BONDING & INSURANCE

Liability insurance is held by CIGNA Property and Casualty Companies, Insurance Company of North America. The amount of \$500,000 is in compliance with the regulations and is effective 1/1/93 to 1/1/96. The bond is in the amount of \$144,041.

Copy of this Report:

Mailed to: Tom Ehmett (OSM), Paige Beville(MCC)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: Susan M. White #35 Date: 12/23/94