



**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

355 West North Temple  
 3 Triad Center, Suite 350  
 Salt Lake City, Utah 84180-1203  
 801-538-5340  
 801-359-3940 (Fax)  
 801-538-5319 (TDD)

Partial:  Complete:  Exploration:   
 Inspection Date & Time: 3/29/95 8:30 to 10:00  
 Date of Last Inspection: 3/1/95

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: Fair, windy, 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 ( 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/ENE</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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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"/>



## INSPECTION REPORT

(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/015/004

DATE OF INSPECTION: 3/29/95

(Comments are Numbered to Correspond with Topics Listed Above)

The records portion of this inspection was conducted at the office of Blackhawk Engineering on 3/23/95. The road into the lower portion of the site was free of snow. Spotty snow prevented vehicle access from the lower site to the end of the Forest Service road, although ATV tracks were observed to the end of the road.

### **1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE**

The reclamation permit was issued 9/12/91 and must be renewed 4/30/95. An Affidavit of Publication for the permit renewal was observed in the records of the permittee. The advertisement ran for 4 consecutive weeks in the Emery County Progress.

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 in 1994 and a portable flume will be used when sampling. The permittee was asked to obtain documentation from the Forest Service that the Special Use permit for the flume has been terminated. The permittee was to meet with the Forest Service in April to work out details of the sediment pond removal.

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. On March 29, 1995 the Division notified the permittee that Phase II bond release is approved conditional on the Sediment Pond removal.

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

### **4. HYDROLOGIC BALANCE:**

a. Diversions - Were mostly free of snow and had conveyed what appeared to be minor amounts of water this spring.

## INSPECTION REPORT

(Continuation sheet)

Page 3 of 3

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b. Sediment Ponds and Impoundments - The quarterly pond inspection was preformed by Mel Coonrod on 11/4/94, no problems were noted.

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

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

### 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES

Two elk groups were incountered using the upper reclaimed road during this inspection. One group had 8 elk of which three were without antlers and 5 with antlers, the second group had 4 elk, 3 without antlers and 1 with antlers. This inspector assumed that all were male bull elk some which have lost antlers. All elk with antlers had at least four points.

### 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: 4/7/95