

0001



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

INSPECTION REPORT

Jch

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: Partial Complete: X Exploration:
Inspection Date & Time: 12/20/95 8 to 1
Date of Last Inspection: 11/30/95

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 Officials(s): Susan White
Company Official(s): Dan Guy
Federal Official(s):

Weather Conditions: Partly cloudy 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.

Table with 5 columns: Item, EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include: 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; 2. SIGNS AND MARKERS; 3. TOPSOIL; 4. HYDROLOGIC BALANCE; 5. EXPLOSIVES; 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; 8. NONCOAL WASTE; 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES; 10. SLIDES AND OTHER DAMAGE; 11. CONTEMPORANEOUS RECLAMATION; 12. BACKFILLING AND GRADING; 13. REVEGETATION; 14. SUBSIDENCE CONTROL; 15. CESSATION OF OPERATIONS; 16. ROADS; 17. OTHER TRANSPORTATION FACILITIES; 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS; 19. AVS CHECK (4th Quarter-April, May, June)(date); 20. AIR QUALITY PERMIT; 21. BONDING & INSURANCE.



## INSPECTION REPORT

(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/015/004

DATE OF INSPECTION: 12/20/95

(Comments are Numbered to Correspond with Topics Listed Above)

One to two inches of snow were on the Forest Service road and in the deeper areas of the Canyon.

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

The reclamation permit was issued April 30, 1995 and expires April 30, 2000. No stipulations 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. A letter received by the Division September 30, 1995 from the Forest Service states that the area where the flume was removed has been reclaimed to their satisfaction pending seeding.

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. The sediment pond has been removed and all work completed to the Division satisfaction dated this inspection, 9/21/95. In a letter dated November 11, 1995 Lowell Braxton, Associate Director, approved Phase II bond release. The reduction of the reclamation bond from \$144,041 to \$46,734 was granted.

UPDES permit UTG040015 effective 8/1/93 thru 4/30/98 authorizes the permittee to discharge into Mill Fork Canyon tributary to Huntington Creek. This permit was discontinued with the removal of the sediment pond approximately August 18, 1995.

### 4. HYDROLOGIC BALANCE:

a. Diversions - Some work was done on the west diversion on the lower pad, however additional work will likely be required prior to Phase III bond release.

b. Sediment Ponds and Impoundments - The pond was inspected the third quarter by Mel Coonrod on 9/9/95 as the pond was being removed. No instability or safety concerns were

## INSPECTION REPORT

(Continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/015/004

DATE OF INSPECTION: 12/20/95

noted. The annual inspection was dated 11/10/94 and certified by Dan Guy, PE. The stated existing storage capacity was .962 ac ft. The pond has now been removed.

d. Water Monitoring - All water monitoring locations were reported as required for the third quarter reporting period. Monitoring site 4-8-W reported flow for the August sampling. A permit amendment was approved by the Division to allow biannual water monitoring instead of quarterly.

e. Effluent Limitations - UPDES reports were reviewed. The monitoring points were reported as dry for the second quarter.

### 13. REVEGETATION

The reference area was evaluated by George Cook with the Natural Resource Conservation Service (formerly SCS). The P-J, Curlleaf Mahogany site produced 800 pounds per acre air dry forage and was rated in good condition.

### 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 operator was reminded of the expiration dates for this policy.

The bond is in the amount of \$144,041. No adjustment has been received by the Division to the bond for the Phase II release.

Copy of this Report:

Mailed to: OSM, Paige Beville(MCC)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: *Susan M. White* #35 Date: 1/8/96