



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: 9/21/95 10 TO 3
Date of Last Inspection: 8/20/95

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: Cool and fair

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

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - 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.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
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 checked="" 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 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 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"/>



gh

INSPECTION REPORT

(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: ACT/015/004

DATE OF INSPECTION: 9/21/95

(Comments are Numbered to Correspond with Topics Listed Above)

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.

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. The sediment pond has been removed and all work completed to the Division satisfaction dated this inspection, 9/21/95. When the operator obtains the Stream Alteration Permit for the completed work, this inspector will recommend granting Phase II 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. This permit was discontinued with the removal of the sediment pond approximately August 18, 1995.

4. HYDROLOGIC BALANCE:

a. Diversions - Major flows had passed through all diversions. Diversions handled the flows. The west diversion on the lower pad will require repair work. Sharon Falvey, Division Senior Hydrologist, recommended that logs on site be installed in the drainage. Success of the structure will depend on compacting soil around the logs and keying the logs in well.

INSPECTION REPORT

(Continuation sheet)

Page 3 of 3

PERMIT NUMBER: ACT/015/004

DATE OF INSPECTION: 9/21/95

b. Sediment Ponds and Impoundments - The pond was inspected the second quarter by Mel Coonrod on 5/5/95. No instability or safety concerns were 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 second quarter reporting period.

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

8. NONCOAL WASTE

The recent heavy rains uncovered several items of noncoal waste which should be removed.

13. REVEGETATION

The operator was reminded that the reference area should be reevaluated as to its condition classification (must be in fair or better condition) as part of the final vegetation sampling for Phase III bond release.

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: OSM, Paige Beville(MCC)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: Awsar M. White #35 Date: 9/26/95