



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

INSPECTION REPORT

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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: 4/27/94 8:30 to 3:00
Date of Last Inspection: 4/14/94

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 Surface Prep. Plant Other
State Officials(s): Susan White
Company Official(s): Dan Guy and Dana Ballard
Federal Official(s): Edzel Pugh
Weather Conditions: Snowing and cool
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

- 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 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 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) <u> </u> (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: 4/27/94

(Comments are Numbered to Correspond with Topics Listed Above)

The records portion of this inspection was conducted at the office of Blackhawk Engineering. The site was covered with 0 to 4 inches of snow. It was snowing heavily at the time of this inspection.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

All permits were in order.

Two Forest Service Special Uses permit are still outstanding. The sediment ponds and the stream flow and water quality monitoring network. The cement flume will be 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 is scheduled on site for May 18, 1994.

The annual report was reviewed and appeared in order.

2. SIGNS AND MARKERS

Signs and markers were in place.

4. HYDROLOGIC BALANCE:

- a. Diversions - Diversions appeared functional, no runoff was noted.
- b. Sediment Ponds and Impoundments - The quarterly pond inspection reported that the site was inaccessible during the first quarter. The annual pond inspection was completed 11/4/93 and certified by Dan Guy. Sediment level was measured the pond size was determined to meet the permit requirements.
- d. Water Monitoring - All water monitoring locations were inaccessible during the first quarter reporting period.
- e. Effluent Limitations - UPDES reports were reviewed. The monitoring points were inaccessible during the first quarter.

INSPECTION REPORT

(Continuation sheet)

Page 3 of 3

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10. SLIDES AND OTHER DAMAGE

No slides were observed. One area of concern was noted on the steep lower slope above the topsoil pile. Several, active (as noted by recent water conveyance) erosion rills were observed. The rills were approximately 3 to 6 inches wide by 3 to 4 inches deep. No action was taken or advised because this site has been reclaimed for 8 years and if large gullies were to form from these rills I would suspect they would have already appeared. Perhaps rock or vegetation is providing some control. However, this area should be observed and action will have to be taken if the rills get any wider or deeper.

14. SUBSIDENCE CONTROL

The annual subsidence report had been submitted to the Division with the annual report. The subsidence survey consisted of a walk over of the mined area. The survey was conducted October 30, 1993. No current evidence of subsidence was reported.

21. BONDING & INSURANCE

Bonding and insurance were in order.

Copy of this Report:

Mailed to: Bernie Freeman (OSM), Kathleen Welt(MCC)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: Susan M. White #35 Date: 5/16/94