



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

ACT/007/016

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INSPECTION REPORT

Partial: \_\_\_ Complete: X Exploration: \_\_\_
Inspection Date & Time: May 18, 1995 11:00 am to 4:30 pm
Date of Last Inspection: 04/18/95

Mine Name: Gordon Creek Mines 2, 7 & 8 County: Carbon Permit Number: ACT/007/016
Permittee and/or Operator's Name: Mountain Coal Company
Business Address: P.O. Box 591 Somerset, Colorado 81434
Type of Mining Activity: Underground X Surface \_\_\_ Prep. Plant \_\_\_ Other \_\_\_
State Official(s): David W. Darby
Company Official(s): Dan Guy
Federal Official(s): none
Weather Conditions: Cloudy, slight rain showers, snow on ground on # 8 minesite
Existing Acreage: Permitted-2289 Disturbed-17.2 Regraded- Seeded- Bonded-17.2
Increased/Decreased: Permitted- Disturbed- Regraded- Seeded- Bonded-
Status: Exploration/ X 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.

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 2

PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION: 04/18/95

(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS: The Division of Oil, Gas and Mining (DOGM) is still reviewing the latest submittal for reclamation AOC in connection with the Ten Day Notice 94-020-352-03 issued by the Office of Surface Mining (OSM). The designs, prepared by Blackhawk Engineering (Dan Guy), were submitted on April 17, 1995 and presented to the group of OSM and Division of Oil, Gas and Mining review group. The designs for backfilling and grading to meet AOC still have to be formally reviewed before a determination can be made.

Mountain Coal Company has applied for a reclamation permit for this mine site and a review was conducted and completed on March 31, 1995 which outlined deficiencies in the backfilling and grading portion of the application. The mine has been idle since November 1990. The operator is still operating under the operation plan, although portals were sealed in December 1990. The highwall issue is still under review.

### 2. Signs and Markers

All signs and markers are properly posted at the site.

### 4. Hydrologic Balance

#### 4a. Diversions

Personnel from Environmental Industrial Services (EIS) were cleaning diversion ditches and refitting silt fences throughout the minesite. All the diversion structures were cleaned by the end of the day. Rain showers have occurred almost daily during May. In consideration of some of the larger events the ditches and berms were in very good shape.

#### 4b. Sedimentation Pond

The only running water on the 2, 7 and 8 minesites resulted from melting snow from the #8 minesite area. All flow was directed into sedimentation Pond 7a. After filling pond 7a flows to # 2 pond. Both ponds contained water, but the ponds still had sufficient capacity contain a large runoff event. No water was discharging from pond #2.

All first quarter pond inspections were conducted by EIS. The ponds were checked during the inspection and both appeared to be structurally stable.

#### 4d. Water Monitoring

All first quarter water monitoring had been conducted. Samples for all sites were collected on January 10, February 10 and March 14 and processed at Intermountain Labs.

#### 4e. Effluent Limitations

UPDES permit UTG 040004 is current for Pond 2. No discharges have occurred this spring.

### Copy of this Report:

Mailed to: Donna Griffin (OSM), Paige Beville (MCC)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: David W. Darby David W. Darby #47 Date: 05-31-95