



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

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Michael O. Leavitt
Governor
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Lowell P. Braxton
Division Director

INSPECTION REPORT

Partial: Complete: XXX Exploration:
Inspection Date & Time 7:00 am -1:00pm
Date of Last Inspection: 08/01/2001

1027

Mine Name: Gordon Creek 2, 7, and 8 County: Carbon Permit Number:
Permittee and/or Operator's Name: Mountain Coal Company
Business Address: HC 35 Box 380, Helper, Utah 84526
Type of Mining Activity: Underground XXX Surface Prep. Plant Other
Company Official(s): Dan Guy, Chris Hansen
State Official(s): Joe Helfrich, Karl Housekeeper Federal Official(s): Henry Austin
Weather Conditions: Clear, 75
Existing Acreage: Permitted 2286 Disturbed 20.3 Regraded Seeded
Status: Active Reclamation XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- 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 PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; SIGNS AND MARKERS; TOPSOIL; HYDROLOGIC BALANCE; EXPLOSIVES; DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; NONCOAL WASTE; PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK; AIR QUALITY PERMIT; BONDING & INSURANCE.

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/016

DATE OF INSPECTION: 08/16/2001

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

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

The only pending amendment, #99C-2, (revisions to the permit area), was approved by The Division on August 14, 2001. With that in mind, Chris anticipates submitting an application for phase one bond release. Copies of the Division's Bond Release Directive were provided to the group.

### 2. SIGNS AND MARKERS

New signs have been installed for the main access at the end of the county road.

### 3. TOPSOIL

Topsoil from the logging road above the reclaimed area continues to be transported to the flatter low gradient areas of the first side channel, (SD #6), and the sediment pond. Some additional grading has been done to the logging road to reduce the sediment transport to the pond. An estimation of the total capacity, (design storm and sediment), of the three-celled pond has been performed recently by Dan Guy. The results of Dan's survey indicate that the pond has approximately 7 months of sediment capacity remaining.

### 4A. HYDROLOGIC BALANCE: DIVERSIONS

The diversions are in good repair and functioning well. The lower 15-20' of SD #6, where it enters the main channel, has been repaired. This reach of channel has received runoff and sediment transport from several recent precipitation events and has shown no signs of side cutting or rip rap movement. The remaining upstream portions of this side drainage are functioning quite well also.

### 4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The second quarter (June 29, 2001), pond inspections for the 2, 7, & 8 Sediment Pond, Jacobs Pond, and Sweets pond indicated that the ponds were stable and showed no signs of structural weakness. On the day of this inspection, the sediment pond contained a small amount of water from a recent storm.

**INSPECTION REPORT**

(Continuation sheet)

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**4D. HYDROLOGIC BALANCE: WATER MONITORING**

Data sheets for the second quarter water monitoring were reviewed during the inspection. The DMR's were current for April, May, June, and July reporting no discharge.

Monitoring data has been collected monthly for the other sites. Second quarter 2001 water monitoring has been submitted electronically.

**21. BONDING AND INSURANCE**

Liberty Mutual Insurance Company holds the \$641,443.00 bond. St. Paul Fire & Marine Insurance Company carries a \$500,000 general liability coverage which expires 7/31/02.

Inspector's Signature: \_\_\_\_\_

  
Joseph C. Helfrich #1

Date: August 20, 2001

**Note:** This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM  
Chris Hansen, Canyon Fuel Company  
Dan Guy, Blackhawk Engineering  
Price Field office

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