

0011



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

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INSPECTION REPORT

Partial: X Complete: Exploration:
Inspection Date & Time: Aug. 22, 1995 10:30 am to 4:30 pm
Date of Last Inspection: 07/21/95

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: clear, warm temperatures
Existing Acreage: Permitted-2289 Disturbed-17.2Regraded- 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 categories like 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 VALUES; SLIDES AND OTHER DAMAGE; CONTEMPORANEOUS RECLAMATION; BACKFILLING AND GRADING; REVEGETATION; SUBSIDENCE CONTROL; CESSATION OF OPERATIONS; ROADS; CONSTRUCTION/MAINTENANCE/SURFACING; DRAINAGE CONTROLS; OTHER TRANSPORTATION FACILITIES; SUPPORT FACILITIES/UTILITY INSTALLATIONS; AVS CHECK; AIR QUALITY PERMIT; BONDING & INSURANCE.



## INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/015/015

DATE OF INSPECTION: 08/22/95

(Comments are Numbered to Correspond with Topics Listed Above)

### GENERAL COMMENTS:

Mountain Coal Company's mine reclamation plans were approved on July 20, 1995 with noted deficiencies. Plans are being finalized to begin reclamation procedures by the end of August. The contractor's site inspection was postponed until August 22, 1995, the same date this inspection was conducted.

Dan Guy explained the requirements of the reclamation plan. Although, it was intended that reclamation construction would begin in late August, delays in setting up the contractor meeting will now delay the start of reclamation activities until late September 1995.

Mr. Robert Jewkes, a landowner of the area where Mines 7 and 8 are located has indicated that he wanted a road left on site so he could gain access to his property. Mr. Jewkes was informed that the reclamation plan was approved and that no formal response had been received from him during the comment period. The basis for sending him notice that no access road could be left on site at this late date is because the reclamation plan has already been approved, the existing road would not allow reclamation to meet approximate original contour, there was no road accessing the site prior to Beaver Creek Coal Company developing the mines and no written comments were received that showed that Mr. Jewkes had a right-of-way through Jacobs property to access his land.

Mr. Jewkes indicated during a meeting that took place on September 1, 1995 with Daron Haddock (DOGM) that he intended to pursue the issue further and intended to contract an attorney.

### Hydrologic Balance

#### 4a. Diversions

An evaluation of the site indicated that heavy storms had hit the area. Late summer thunder storms are common to the Carbon /Emery County area. The storms can be localized and can cause extensive erosion. All of the sediment traps were full and some had to be circumvented. There were several deep rills on the minepad and adjacent hillsides. A torrent of water had flowed down Gordon Creek as indicated by the mud and debris along the creek edge. Several news reports stated that this storm was more extensive, hitting areas both the Book Cliffs and Wasatch Plateau. The weather reports identified that over two inches of rain had fallen in less than two hours. This is an exceptional large precipitation event that exceeds the 10 year-24 hour design standards that most mine hydrologic structures must meet. Therefore, no violation was interpreted to have occurred.

Dan Guy quickly contacted a contractor to make sure all sediment traps were cleaned and repaired in the event another storm appeared. I observed the site again on August 24, during a Division AOC/ASCA evaluation field trip. All hydrologic structures were functioning properly and withstood storm events over the last two days.

#### 4b. Sedimentation Pond

The sedimentation pond was full of water, but had not discharged throughout the storm. There was no discharge from pond #2. A small amount of water was still in pond # 7 and whereas pond #2 contains a substantial amount, but still had plenty of room and was not discharging.

### Copy of this Report:

Mailed to: James Fulton (OSM, Denver), Art Abbs (OSM, Albuquerque), Paige Beville (MCC)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: David W. Darby David W. Darby #47 Date: 09-06-95