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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: Complete: Exploration:

Inspection Date/ Time: 8/23-24/1994 9:00 AM-5:00PM & 8:00 AM-12:30PM

Date of Last Inspection: 7/11/94

Mine Name: Gordon Creek 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, CO 81434

Type of Mining Activity: Underground Surface Prep. Plant Other

State Officials(s): Scott Milovich Company Official(s): Dan Guy Federal Official(s): Russ Porter

Weather Conditions: Clear

Existing Acreage: Permitted- 2289 Disturbed- 17.2 Regraded- 0 Seeded- 0 Bonded- 17.2

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 checked="" type="checkbox"/>	<input checked="" 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 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 checked="" type="checkbox"/>	<input 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 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 checked="" 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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)_(date)	<input checked="" 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)

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PERMIT NUMBER: ACT/007/016

DATE OF INSPECTION: 8/23-24/94

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permit-
The permit expires 8/28/94 and is currently being reviewed for renewal.

4. Hydrologic Balance-
 - a. Diversions: The diversions that were inspected appeared to be functioning properly.

 - b. Sediment Ponds and Impoundments: The two sediment ponds contained some water but neither had discharged recently. There were no obvious signs of erosion or instability at either pond. The pond as-builts were properly certified and reviewed on site. No discrepancies were noted. The monthly pond inspections were completed as required and the annual certification was completed by Dan Guy P.E. A beaver had recently dug into the embankment at the Sweets pond causing a potential stability problem. The operator agreed to make the necessary repairs.

 - c. Other Sediment Control Measures: The area known as the Old Fan Road does not drain into a control structure and is not addressed in the plan as an ASCA or SAE. The area has been regraded and revegetated. There was evidence of erosion from the "cut slope" above the old road and on the outslope of the area. NOV 94-45-1-1 was issued regarding the failure to provide sediment control for runoff from a disturbed area.

 - d. Water Monitoring: Water monitoring results were reviewed and appeared to be in compliance. The inspectors noted some concern over the amount of time it takes for the lab to receive the samples. The delay is apparently in the shipping process. The operator was cautioned to be aware of the preservation time requirements in order for the samples to be valid.

 - e. Effluent Limitations: The UPDES permit is valid through 4/30/98. No discharge has been reported in 1994.

12. Backfilling and Grading-
The reclamation plan was reviewed for backfilling and grading intentions during reclamation. The present plan does not include eliminating all highwalls. The operator indicated that highwall elimination is being addressed as a deficiency in the ongoing permit renewal process.

16. Roads-
 - a. Construction/Maintenance/Surfacing: The road design was reviewed in the field and appeared to be appropriately constructed. The certification was completed by Dan Guy.

 - b. Drainage Controls: The operator has installed a number of rock check dams in the diversions on the sides of the main road to the property. Many of these structures have

filled with sediment thereby reducing their effectiveness. The operator agreed to either clean out the existing check dams or install additional ones as has been done in the past.

21. Bonding and Insurance-

The bond amount is currently being examined in the permit renewal process. A rider to the bond shows the name change from Beaver Creek Coal Co. to Mountain Coal Co.

The Liability insurance is in effect until 1/1/96.

Copy of this Report:

Mailed to: Kathleen Welt (MCC), Dan Guy (Blackhawk Eng.) Bernie Freeman (OSM)

Given to: Joe Helfrich (DOGM)

Inspector's Signature:  _____ Scott Milovich #45 Date: 8/25/94