



inspection report

- Partial
- Complete
- Exploration

Inspection Date: 9/22/93  
 Time: 10:00  am  pm to 1:30  am  pm  
 Date of Last Inspection: 8/30-31/93

Mine Name: C.V. Spur headout County: Carbon Permit Number: Act 009/022

Permittee and/or Operator's Name: Mountain Coal Co.

Business Address: P.O. Box 591, Somerset, Colo, 81434

Type of Mining Activity:  Underground  Surface  Prep. Plant  Other

State Official(s): Bill Malenak

Company Official(s): Dan Guff

Federal Official(s): N/A

Weather Conditions: Clear - Temp Upper 60's

Existing Acreage: Permitted-160 Disturbed-122<sup>28</sup> Regraded-     Seeded-     Bonded-122<sup>28</sup>

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

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.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 type="checkbox"/>
d. WATER MONITORING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input 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 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT COMMENTS

Permit No. Act 007/022

Inspection Date 9/22/93

Please number comments to correspond with topics on previous page.

General Comments. Partial inspection completed on 9/22/93 and covered the disturbed area not including the "pumphouse & pumphouse

Discussions. Operator stated the water company was planning to install some protection around a culinary water meter owned by the water company. The proposed water project lying in the permit area would (1) disturb an area about 20'x20' and (2) undisturbed diversion would have to be routed when it interfaces with the natural drainage. The rerouting would involve an area about 75' long, triangular in shape and about 20' at the base. The operator stated he would call the permit supervisor and submit an amendment before construction was undertaken. The 20'x20' disturbed area sheet flow disturbed runoff would drain into disturbed diversion C.D. 6 and thence to sediment pond #1.

Suggested that diversion C.D. 6 above the gabions be cleaned in order to avoid the question of whether this segment of the ditch is properly maintained. No evidence that the subject ditch sheet circuited, nor that recent storms had approached the freeboard level. In a spirit of cooperation the operators representative stated

Copy of report mailed to \_\_\_\_\_

Copy of report given to \_\_\_\_\_

Inspector's signature \_\_\_\_\_ No. \_\_\_\_\_

WHITE - DOGM YELLOW - OSM PINK - PERMITTEE/OPERATOR GOLDENROD - NOV FILE

INSPECTION REPORT COMMENTS

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he would have the diversion cleaned.  
Sediment Ponds & Impoundments. Sediment ponds were all checked. Pond #1 was about 3/4 full, pond 2, 3, & 5 the bottom contained a small amount of runoff, estimated at 1/16 of pond capacity to decant level, and pond 6 about 1/2 full.

Impoundment was observed and contained about 1/2 of total capacity.

Other Sediment Control. Silt fences associated with BTCA areas were observed and appeared functional.

Support Facilities. Fence, buildings, fuel tanks, and other facilities on the permit area were observed and appeared in good working order.

Other. Coal piles were being reshaped. Coastal employees were on site at the office during the inspection.

Copy of report mailed to MCC/Kathy Welt; OSM/Ms Petta; DOGM/Joel Helfrich

Copy of report given to filed RFO

Inspector's signature [Signature]

No. 16

WHITE - DOGM    YELLOW - OSM    PINK - PERMITEE/OPERATOR    GOLDENROD - NOV FILE

9/23/93