



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangertter  
Governor  
Dee C. Hansen  
Executive Director  
Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

## INSPECTION REPORT

Permit No. ACT/007/022 Inspection Date: November 26, 1991  
 Permittee and/or Operators Name: Mountain Coal Co.  
 Business Address: P.O. Box 1378  
 City: Price State: Utah Zip: Utah  
 Mine Name: C.V. Spur County: Carbon State: Utah  
 Type of Mining Activity: Underground Surface Other XX  
 Company Official (s): Dan Guy  
 State Officials (s): Bill Malencik  
 Time of Inspection: 8:00 (X)a.m. ( )p.m. to 3:00 ( )a.m. (X)p.m.  
 Partial Complete: XX Weather Conditions: Clear/Cool  
 Acreage: Permit 160 Disturbed 108 Regraded 0 Seeded 0 Bonded 108  
 Date Last Inspection: October 16, 1991 Enforcement Action: None  
 \*\* - Maintenance Items Division Orders Outstanding - #4c & #7

### COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	NOTES
1. PERMITS	( X )	( )	( )	( )
2. SIGNS AND MARKERS	( X )	( )	( )	( X )
3. TOPSOIL	( X )	( )	( )	( )
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	( X )	( )	( )	( )
b. DIVERSIONS	( X )	( )	( )	( X )
c. SEDIMENT PONDS AND IMPOUNDMENTS	( )	( X )	( )	( X )
d. OTHER SEDIMENT CONTROL MEASURES	( X )	( )	( )	( )
e. SURFACE AND GROUNDWATER MONITORING	( X )	( )	( )	( X )
f. EFFLUENT LIMITATIONS	( X )	( )	( )	( X )
5. EXPLOSIVES	( X )	( )	( )	( )
6. DISPOSAL OF DEVELOPMENT WASTE AND SPOIL	( X )	( )	( )	( )
7. COAL PROCESSING WASTE	( )	( X )	( )	( X )
8. NONCOAL WASTE	( X )	( )	( )	( )
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	( X )	( )	( )	( )
10. SLIDES AND OTHER DAMAGE	( X )	( )	( )	( )
11. CONTEMPORANEOUS RECLAMATION	( X )	( )	( )	( )
12. BACKFILLING AND GRADING	( X )	( )	( )	( )
13. REVEGETATION	( X )	( )	( )	( X )
14. SUBSIDENCE CONTROL	( )	( )	( X )	( )
15. CESSATION OF OPERATIONS	( X )	( )	( )	( )
16. ROADS				
a. CONSTRUCTION	( X )	( )	( )	( )
b. DRAINAGE CONTROLS	( X )	( )	( )	( )
c. SURFACING	( X )	( )	( )	( )
d. MAINTENANCE	( X )	( )	( )	( X )
17. OTHER TRANSPORTATION FACILITIES	( X )	( )	( )	( )
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	( X )	( )	( )	( )

Permit No. ACT/007/022 Inspection Date November 26, 1991

(Comments Correspond with Topics Listed Above)

A complete inspection of the C.V. Spur preparation plant was completed. No significant issues were observed in either the mine records or the field.

Records:

AVS Check conducted and no problems noted.

Operator responded to permit supervisor on the two outstanding Division Orders.

Midterm review scheduled for February, 1992.

UPDES permit 040005 expires 5-4-93, records in compliance.

Permit and associated documents approved by DOGM on 9-12-91, no outstanding permit stipulations.

Water monitoring reports were reviewed and found to be in compliance.

\*\* Sediment Pond and Impoundment quarterly and annual reports on file and no problems noted except permittee could be more specific on the annual certification report.

Refuse pile inspection report reviewed and as built/designs were the subject of the Division Order.

\*\* Road certification was reviewed. Suggest the permittee update the certification to reflect current road classification system, ie. primary instead of class I. The haul road and refuse pile road designs and as built were reviewed.

Vegetation monitoring conducted as required with Collins finalizing the current report.

Bonding/Liability Insurance/SPCC plan/Blasting and incidental records were reviewed.

Field:

\*\* Refuse sign still carries the Beaver Creek name. The permittee was instructed to correct the existing sign or replace the sign.

Permit No. ACT/007/022 Inspection Date November 26, 1991(Comments Correspond with Topics Listed Above)

Reference area was checked. It is fenced and well protected.

BTCA areas, 4 in number, were checked and no problems noted.

Some wells were checked. Thirteen wells have been drilled on the permit area, of which four are capped and inactive. Operator was reminded of the sampling and bailing requirements and cautioned not to use vehicles to access wells in the undisturbed area.

Sediment ponds 1, 5 and 6 contained runoff together with impoundment #4. All sediment ponds and the impoundment are the subject of a Division Order.

Several diversions and culverts required routine maintenance and these were pointed out to Mr. Guy at the time of the inspection.

Refuse pile was inspected. It is also the subject of a Division Order that is still pending. The operator was cautioned to conduct grading of the top of the refuse pile so that no water would be impounded on the top of the pile. Furthermore, that all runoff from the top of the pile would be diverted into controlled channels or diversions.

Topsoil piles are protected and seeding of the piles has heretofore been conducted without vegetal establishment that would meet reference area criteria.

Refuse pile test plots and test plot near the pump house were observed. Artificial vegetation regeneration at this site is very difficult to obtain proper establishment.

Roads were watered and maintained.

Copy of report:

Mailed to: Dan Guy, Mountain Coal Company

Mailed to SLC for: Brian Smith (OSM) Joe Helfrich (DOGM)

Filed to: PFO

Inspector Signature and Number:



#26

Date: December 5, 1991

Wm. J. Malencik