



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

John [unclear]

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INSPECTION REPORT

INSPECTION DATE & TIME: September 17, 1992
8:30 am to 11:00 am

Permittee and/or Operator's Name: Mountain Coal Company
Business Address: P.O. Box 1378, Price, Utah 84501
Mine Name: C.V. Spur Loadout Permit Number: ACT/007/022
Type of Mining Activity: Underground Surface Other X
County: Carbon Company Official(s): Dan Guy
State Officials(s): Susan White and Henry Sauer
Federal Official(s): None
Partial: X Complete Date of last Inspection: August 18, 1992
Weather Conditions: Warm and fair
Acreage: Permitted-160 Disturbed-108 Regraded Seeded Bonded-108
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT

(Continuation sheet)

Page 2 of 2

PERMIT NUMBER: ACT/007/022

DATE OF INSPECTION: 09/17/92

(Comments are Numbered to Correspond with Topics Listed Above)

3. TOPSOIL

The topsoil and subsoil pile have very little vegetative establishment. The subsoil pile had more perennial vegetation than the topsoil pile. Very little erosion was evident on the piles. Sediment control measures were in place around the piles. The Division suggested to the operator to seed the piles again this fall, keeping surface disturbance to a minimum so as not to encourage weed establishment.

13. REVEGETATION

The two revegetation test plots were observed. The operator stated that Patrick Collins, consultant, had recently analyzed the test plots and would report the information in the 1992 Annual Report.

The refuse/soil mix treatment appeared to have greater vegetative establishment than the topsoil treatment on the refuse pile test plots. Grasses had died off on the topsoil treatment. Mr. Sauer suggested that the plots were not installed uniformly.

The 1989 test plot in which mulch was incorporated onto one treatment and no mulch on another treatment appeared to have better success on the mulch treatment. I only observed crested wheatgrass established on the plot (observations were from the outside of the fence). I suggested to the operator that after the test plot data is analyzed, he might consider reseeding half the test plots. Successive seedings may be a routine practice in establishing vegetation in these arid environments.

The reference area was walked over and appeared in poor condition (as did the surrounding area due to many years of drought condition). Russian thistle and some halogeton were observed throughout the reference area. The reference area is fenced.

Copy of this Report:

Mailed to: Dan Guy (MCC), Bernie Freeman (OSM)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: *Susan M. White* #35 Date: 9/23/92