



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

INSPECTION DATE & TIME: 29 July 1992
08:00 to 13:30

Permittee and/or Operator's Name: Mountain Coal Company
Business Address: P.O. Box 1378 Price, Utah 84501
Mine Name: Gordon Creek 2, 7 & 8 Permit Number: ACT/007/016
Type of Mining Activity: Underground X Surface Other
County: Carbon Company Official(s): None
State Officials(s): Jess Kelley
Federal Official(s): None
Partial: Complete: X Date of last Inspection: 29 May 1992
Weather Conditions: Sunny and warm
Acreage: Permitted-2289 Disturbed-17.2 Regraded-0 Seeded-0 Bonded-17.2
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	YES	NO	N/A	COMMENTS
1. PERMITS	(X)	()	()	(X)
2. SIGNS AND MARKERS	(X)	()	()	(X)
3. TOPSOIL	(X)	()	()	()
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	(X)	()	()	(X)
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	(X)	()	()	(X)
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	(X)
e. SURFACE AND GROUNDWATER MONITORING	(X)	()	()	(X)
f. EFFLUENT LIMITATIONS	(X)	()	()	()
5. EXPLOSIVES	(X)	()	()	()
6. DISPOSAL OF DEVELOPMENT WASTE & SPOIL	(X)	()	()	()
7. COAL PROCESSING WASTE	(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)	()	()	()
14. SUBSIDENCE CONTROL	(X)	()	()	(X)
15. CESSATION OF OPERATIONS	(X)	()	()	()
16. ROADS				
a. CONSTRUCTION	(X)	()	()	()
b. DRAINAGE CONTROLS	(X)	()	()	(X)
c. SURFACING	(X)	()	()	()
d. MAINTENANCE	(X)	()	()	()
17. OTHER TRANSPORTATION FACILITIES	(X)	()	()	(X)
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(X)	()	()	()

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(Comments are Numbered to Correspond with Topics Listed Above)

Mining operations ceased at this site in December of 1990. Portals have been closed and sealed and all buildings and other structures have been removed. The operator is presently redoing the reclamation plan as ordered by the Division (Division Order DO-91A). The earthwork phase of final reclamation is expected to take place in the fall of 1992, after Division approval of the new reclamation plan.

1. PERMITS

- (a) Permit ACT/007/016 was issued 8/31/89 and is in force through 8/13/94.
- (b) UPDES Permit UTG040004 was issued 5/1/89.
- (c) Bond U-629965 is held with United Pacific Insurance Company in the amount of \$641,443. Bond was issued 7/30/87 on 17.2 acres.
- (d) Liability Insurance Policy HDO G0 969065-7 is held with Insurance Company of North America. Policy was issued 1/1/90 and is in force through 1/1/93.
- (e) SPCC (Spill Prevention, Control and Countermeasure) plan certified 2/27/92 by Dan Guy.

2. SIGNS & MARKERS

Mine identification sign is in place. Perimeter markers, stream buffer zone markers and topsoil markers are in place and in good repair.

4. HYDROLOGIC BALANCE

- (a) Stream Channel Diversions--Main channel culverts and ditch are clear and in good repair.
- (b) Diversions--All diversions and culverts were inspected. All diversions and culverts, inlets and outlets are clear and in good repair.
- (c) Sediment Ponds and Impoundments--Both sediment ponds (2 and 7A) contain water, but neither has discharged. Pond embankments are in good condition and free from erosion damage. Embankments have a thin cover of vegetation. Ponds 2 and 7A were inspected 3/30/92 by Mel Coonrod. Sweets Pond inspected 3/31/92 by Mel Coonrod.
- (d) Other Sediment Control Measures--Straw bales beside haul road have functioned well and were replaced after the recent rains. Bales have inhibited runoff velocity and prevented erosion damage to the road and road embankments.
- (e) Surface and Groundwater Monitoring--Water is monitored at 10 points: 2-1W (sediment pond), 2-2W (perennial stream below Sweets Pond), 2-3W (perennial stream, lower Beaver

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Creek), 2-4W (perennial stream, upper Beaver Creek), 2-5W (Jewkes Spring), 2-6W (Gunnison Spring), 2-7W (ephemeral stream, left fork Bryner Canyon), 2-8W (ephemeral stream, right fork Bryner Canyon), 2-9W (ephemeral stream, main Bryner Canyon), and 2-10W (Sediment pond inlet).

2-1W and 2-2W are UPDES points and are sampled monthly. Both were sampled through 6/92.

2-3W and 2-4W are sampled monthly. Both were sampled through 6/92.

2-5W and 2-6W are sampled twice a year. Both were sampled during the first half of 1992.

2-7W, 2-8W, 2-9W and 2-10W are sampled quarterly. All were sampled in the first and second quarters of 1992.

14. SUBSIDENCE CONTROL

Subsidence is measured at 41 points, designated A, B, H, I, B-1 through B-10, and SUB-1 through SUB-27. Subsidence figures for 1991 were submitted to the Division with the Annual Report in April of 1992. Measured subsidence ranged from 0.001 ft to 0.508 ft, with the average being 0.264 ft.

16. ROADS

(b) Drainage Controls--Road ditches are all clear and in good condition. As mentioned above, straw bales beside roads have worked well in preventing damage to roads from runoff from recent rains.

17. OTHER TRANSPORTATION FACILITIES

All conveyors and stacking facilities have been removed, but the concrete pediments and footings remain. All concrete will be removed and buried against the highwalls during final reclamation.

Copy of this Report:

Mailed to: Dan Guy/Mountain Coal; Bernie Freeman/OSM

Given to: Joe Helfrich (DOGM), Price Field Office/DOGM

Inspector's Signature: Gene W. Kelley #34 Date: 7/30/92