



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1927
Jph

Norman H. Bangarter
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

INSPECTION DATE & TIME: November 27, 1991
11:30am - 1:30 pm

Permittee and/or Operator's Name: Summit Coal Co.
Business Address: P.O. Box 646, Coalville UT 84017
Mine Name: Boyer Mine Permit Number: INA/043/008
Type of Mining Activity: Underground X Surface Other
County: Summit Company Official(s): N/A
State Officials(s): Randy Harden
Federal Official(s): none
Partial: X Complete: ___ Date of last Inspection: 9/31/91
Weather Conditions: partly cloudy, muddy, 30's
Acreage: Permitted=170 Disturbed=5.5 Regraded=0 Seeded=0
Bonded=5.5 Enforcement Action: none

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT

(Continuation sheet)

Page 2 of 3

PERMIT NUMBER: INA/043/008 DATE OF INSPECTION: November 27, 1991

4. b. HYDROLOGIC BALANCE -- DIVERSIONS

Areas of the undisturbed diversions and culverts within the site are in worsening condition. Breaches in diversions as a result of erosion have occurred on the undisturbed diversions to the extent that some additional runoff is reporting to the sediment pond. Due to the sizing of the sediment pond, it is not anticipated that this deterioration will result in any serious problems with the sediment control system at this time. Most the upstream areas above the disturbed areas are still diverted around the sediment pond facilities. Side hill diversions which have little water shed area to contribute to the sediment pond are primarily those diversions which have failed or are in need of repair.

Pending the availability of funds to implement reclamation at the site in the upcoming year, it is anticipated that the maintenance and repair of these diversions need not occur until reclamation activities commence. In the event that reclamation work does not commence in 1992, additional work may have to be accomplished to maintain the sediment control structures on the site sometime during the summer of 1992.

4.c. SEDIMENT PONDS

The sediment pond was found to be nearly empty with just a few inches of water standing in the pond bottom. No evidence of significant accumulations of water is evident nor has there been any evidence of pond discharge. The pond embankments appear stable and the discharge structure functional.

6. DISPOSAL OF DEVELOPMENT WASTE

Refuse piles left on the site were closely inspected for evidence of spontaneous combustion. Light snow cover and temperature were considered ideal for indications of any fires present in the refuse materials. No evidence of active fires within the refuse materials was found at the time of the inspection.

16. DRAINAGE CONTROLS

Water bars on the East and West access roads to the site are in tact. These water bars serve to divert runoff and disturbed drainage accumulated on these roads into the sediment pond. In spite of erosion occurring on the roads themselves, the water bars are functioning properly to divert these areas into the sediment pond.

Copy of this Report:

Mailed to:

Brian Smith, Office of Surface Mining

Given to:

Joe Helfrich and Daron Haddock, DOGM

Inspector's Signature & Number:  #13 Date: 1/2/92