



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

File

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

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

INSPECTION REPORT

INSPECTION DATE & TIME: August 20, 1987
11:00 AM to 12:30 PM

Permittee and/or Operators Name: Genwal Coal Company
Business Address: P.O. Box 1201, Huntington, Utah 84527
Mine Name: Crandall Canyon Permit Number: ACT/015/032
Type of Mining Activity: Underground Surface Other
County: Emery
Company Official (s): Lannie Burnside
State Official(s): James Leatherwood
Partial: XXX Complete: Date of Last Inspection: July 21, 1987
Weather Conditions: Cloudy
Acreage: Permitted 164.4 Disturbed 5.15 Regraded 0.5 Seeded 0.5 Bonded 5.15
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

INSPECTION REPORT
(continuation sheet)

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(Comments are Numbered to Correspond with Topics Listed Above)

2. Signs and Markers. The topsoil stockpile identification marker on the stockpile closest to the mine site is in need of maintenance. The sign was weathered such that the letters were beginning to peel off. The topsoil stockpile sign was legible at the time of inspection, however I told the operator that the sign should be repaired expeditiously.

4.c. Sediment Ponds and Impoundments. The embankment material alongside the riprap spillway leading into the sediment pond has been eroded. Mr. Burnside stated that several heavy precipitation events had occurred recently. The runoff was deflected by the riprap and channelized through the soil material. All sediment was contained within the sediment pond. I explained to the operator that this would have to be repaired right away. The operator and I discussed the manner in which the spillway would be repaired. The spillway would need to be riprapped into the erosion area and channelized to concentrate the runoff to the center of the riprap spillway.

16.d. Roads; Maintenance. A fracture zone, approximately five feet long, six inches wide and eight inches deep has occurred along the road between the large boulder in the Forest Service Parking area and the sediment fence. The fracture ran parallel to the sediment fence. There ~~was~~ ^{was} no signs of any soil loss through piping from the fracture. I hypothesize that the fracture was caused by the settling of a large underlying boulder that projects itself on the undisturbed side of the sediment fence. Mr. Burnside said he would fill in the cavity.

Copy of this Report:

Mailed to: Mr. Charles Gent - Genwal Coal Co.; Donna Griffin - OSM

Given to: Joe Helfrich - DOGM

Inspectors Signature and Number: *James Burnside* #16 Date: 8/21/87