



4-1-88

Jelle

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INSPECTION REPORT

INSPECTION DATE & TIME: March 24, 1988
9:30 AM to 3:30 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): Wanda Gent, Office; Robert Gent, onsite
State Official(s): James Leatherwood
Partial: Complete: XXX Date of Last Inspection: February 4, 1988
Weather Conditions: sunny and cold
Acreage: Permitted 164.4 Disturbed 5.75 Regraded 0.5 Seeded 0.5 Bonded 5.75
Enforcement Action: N88-16-3-1

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

	<u>YES</u>	<u>NO</u>	<u>N/A</u>	<u>COMMENTS</u>
1. PERMITS	(X)	()	()	(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)	()	()	(X)
e. SURFACE AND GROUNDWATER MONITORING	()	(X)	()	(X)
f. EFFLUENT LIMITATIONS	(X)	()	()	()
5. EXPLOSIVES	(X)	()	()	()
6. DISPOSAL OF DEVELOPMENT WASTE AND 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)	()	()	()
15. CESSATION OF OPERATIONS	()	()	(X)	()
16. ROADS				
a. CONSTRUCTION	(X)	()	()	()
b. DRAINAGE CONTROLS	(X)	()	()	()
c. SURFACING	(X)	()	()	()
d. MAINTENANCE	(X)	()	()	()
17. OTHER TRANSPORTATION FACILITIES	(X)	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	(X)	()	()	()

INSPECTION REPORT
(continuation sheet)

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PERMIT NUMBER: ACT/015/032

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(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits. The currently approved permit application package (PAP) was reviewed at the mine office. On January 24, 1986 the Utah Department of Health, Division of Air Quality issued an Amended Approval Order for Genwal Coal Co. This amendment does not require the conveyors to be covered as in the previous approval. The operator was notified that the revised Air Quality Approval must be inserted into the approved PAP.

2. Signs and Markers. The operator has ordered new signs for the Forest Service public access road. These new signs include a speed limit sign and a heavy truck use warning sign. The signs will be installed according to the Forest Service Special Use Permit as soon as they are received.

4. Hydrologic Balance:

b. Diversions. All diversions have been recently maintained and are functional for spring runoff.

c. Sediment Ponds and Impoundments. The contained water was frozen and the sediment pond was stable at the time of inspection. According to the operators weekly sediment pond inspection report, the pond has been stable and has not discharged.

d. Other Sediment Control Measures. The sediment fence near the topsoil stockpile located nearest the highway and the sediment fence located between Crandall creek and the truck turnaround pad have photo-degraded. Maintenance and replacement of this sediment fence will be required when the weather conditions permit (eg. after snow melt). The operator stated that the sediment fence will be maintained when weather conditions permit.

e. Surface and Ground Water Monitoring. NOV N88-16-3-1 has been issued for the failure to monitor the ground and surface water adequately to measure data accurately. According to the fourth quarter monitoring data most of the samples had been sampled on an average of three to four months before the sample was received by the lab. According to the EPA the maximum allowable holding times are 7 days for Total Dissolved Solids and Total Suspended Solids and a maximum of 28 days for parameters such as Floride, Nitrate-Nitrogen, and Total Phosphorus.

Copy of this Report:

Mailed to: A. King - Genwal Coal; John Kathmann - OSM

Given to: J. Helfrich - DOGM

Inspectors Signature and Number:  #16 Date: 03/31/88