

10-27-88

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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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Norman H. Bangertter
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: 9/28/88 & 9/29/88
10 a.m. to 4 p.m. and 9 a.m. to Noon

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 XX Surface Other
County: Emery
Company Official (s): Andy King and Lannie Burnside
State Official(s): Harold G. Sandbeck and Lynn Kunzler
Partial: Complete: XXX Date of Last Inspection: August 24, 1988
Weather Conditions: Clear and cool
Acreage: Permitted 164.4 Disturbed 5.75 Regraded 0.5 Seeded 0.5 Bonded 5.75
Enforcement Action: N88-17-3-1 (See 1.) and N88-17-4-1 (See 4e.)

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

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(Comments are Numbered to Correspond with Topics Listed Above)

General Comments.

On this complete inspection both the Mohrland and Genwal sites were inspected. Harold Sandbeck (Division Inspector) inspected the Mohrland site and Lynn Kunzler (Division Biologist) inspected the Genwal site.

The Mohrland loadout was officially operational around September 3, 1988.

As mentioned in the August 24, 1988 inspection report, the Utah Railway Company is raising the track beds about two (2) feet at the Mohrland loadout. The Utah Railway Company has caused disturbance on the east and west ends of the loadout. William Callor, JR. (Division Engineer for Utah Railway Company) stated that the construction should be completed by October 4, 1988.

1. Permits. At the Genwal site, Lynn Kunzler issued N88-17-3-1 for failure to implement the irrigation plan as per the approved permit. A Division letter dated June 27, 1988 required the operator to install the irrigation system by July 18, 1988. The operator is required to install the sprinkler system by May 1, 1989.

2. Signs and Markers. At the Mohrland site, disturbed markers were seen and appear adequate.

4. Hydrologic Balance:

b. Diversions. Diversion ditches were in place and appeared functional.

c. Sediment Ponds and Impoundments.

Genwal Site

The pond decant had a small leak. A sample was taken (which appeared clean) and the operator was informed to repair the leak as soon as possible. The leak was discharging approximately 4 to 5 gallons per hour. At this time a violation is not warranted.

The mine water was discharging and a sample was taken (which appeared clean). The flow rate was about 2 to 3 gallons per minute. The operator indicated that the mine discharge valve may be defective.

Mohrland Site

The pond appeared stable. The operator will repair a small rill (minor maintenance) on the outslope of the pond embankment. At this time a violation is not warranted.

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d. Other Sediment Control Measures. The berms were in place and the operator was informed to maintain the berms as the railroad construction progresses.

e. Surface and Groundwater Monitoring. A review of the groundwater monitoring reports revealed only three (3) of the six (6) springs had been sampled on July 31, 1988. The approved plan states that sample location SP-30 will be monitored quarterly (no samples were taken) and locations SP-47, SP-19, SP-22, SP-36 and SP-58 were to be monitored at monthly increments during the accessible portion of the year (generally June through September). N88-17-4-1 was issued for failure to conduct water monitoring in accordance with the approved plan. This is an after the fact violation with no remedial action possible.

Copy of this Report:

Mailed to: Andy King (Genwal Coal), Price Office and Brian Smith (OSM)

Given to: Sue Linner and Joe Helfrich - DOGM

Inspectors Signature and Number: *Howard J. Fry* #27 Date: 10/06/88