



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

INSPECTION DATE & TIME: February 13, 1992
12:00-3:00 P. M.

Permittee and/or Operator's Name: Genwal Coal Company
Business Address: P. O. Box 1201, Huntington, Utah 84528
Mine Name: Crandall Canyon Permit Number: ACT/015/032 County: Emery
Type of Mining Activity: Underground Surface Other
Company Official(s): Randal Ralphs and Jay Marshall State Official(s): Paul Baker Federal
Official(s): None Partial: Complete: Date of last Inspection: January 14, 1992
Weather Conditions: Cloudy, 20's, abt. 8" of snow on ground
Acreage: Permitted- 2165.42 Disturbed- 5.55 Regraded- 0.5 Seeded- 0.5 Bonded- 5.55
Enforcement Action: None

COMPLIANCE WITH PERMITS AND PERFORMANCE STANDARDS

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

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)

4. Hydrologic Balance

b. Diversions

We checked ditches and culverts and found most to be in good repair. Diversion UD3, which was one of the subjects of N91-15-2-3, has a crack in it at a joint near where it leaves the disturbed area. The crack is fairly small but would allow water to leak if the pipe was more than half full. Mr. Ralphs said that he has been aware of the problem but that he needs warmer weather to repair it with fiberglass and resin materials. Any water that leaked from this crack would not report to the sediment pond but would go into an undisturbed area. The potential for any environmental harm seemed low, and I told him that while the crack should be repaired as soon as possible, he could wait until warmer weather.

11. Contemporaneous Reclamation

Plate 7-5 shows three areas as having received final reclamation treatment, one between the road and the stream and two above the bench where the substation was originally going to be placed. Mr. Marshall said that these areas may be redisturbed upon final reclamation and will probably be changed to being classified contemporaneous reclamation. The company had not intended to "start the clock" for the liability period or to begin monitoring the areas.

18. Support Facilities and Utility Installations

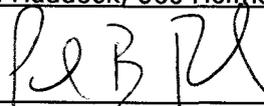
Genwal is in the process of updating Chapter 3 of its MRP, and the newest version which Mr. Marshall showed me on his computer includes discussion of the SPCC plan. The SPCC plan has now been certified by a Registered Professional Engineer. The drain from the area of the fuel tanks now has a threaded cap on it as requested by Rick Summers in his October inspection, and it was not covered with coal as it was in December.

Copy of this Report:

Mailed to: Jay Marshall (Genwal), Bernie Freeman (OSM)

Given to: Daron Haddock, Joe Helfrich (DOGM)

Inspector's Signature: _____



Paul B. Baker #41 Date: February 20, 1992