

0040



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

INSPECTION DATE & TIME: December 15, 1989
1:00 pm to 4:00 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): Jim Pruitt
State Official(s): Rick Summers
Partial: X Complete: Date of Last Inspection: November 30, 1989
Weather Conditions: snow covered, cloudy, not snowing
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	(X)	()	()	(X)
2. SIGNS AND MARKERS	()	()	()	()
3. TOPSOIL	(X)	()	()	(X)
4. HYDROLOGIC BALANCE:				
a. STREAM CHANNEL DIVERSIONS	()	()	()	()
b. DIVERSIONS	(X)	()	()	(X)
c. SEDIMENT PONDS AND IMPOUNDMENTS	()	()	()	()
d. OTHER SEDIMENT CONTROL MEASURES	(X)	()	()	(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	()	()	()	()
12. BACKFILLING AND GRADING	()	()	()	()
13. REVEGETATION	()	()	()	()
14. SUBSIDENCE CONTROL	()	()	()	()
15. CESSATION OF OPERATIONS	()	()	()	()
16. ROADS				
a. CONSTRUCTION	()	()	()	()
b. DRAINAGE CONTROLS	()	()	()	()
c. SURFACING	()	()	()	()
d. MAINTENANCE	()	()	()	()
17. OTHER TRANSPORTATION FACILITIES	()	()	()	()
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	()	()	()	()

PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION 12/15/89

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS:

Time was spent at the operator's office reviewing the office copy of the MRP relative to the following recent revisions and stipulation responses:

1. Inclusion of the Forest Service parking area in the permit disturbed area and designation as a small area exemption. Submittals have covered this issue with minor problems. The problems were discussed with the operator and revisions will be forthcoming.
2. The proposed roadside berm. This berm was proposed to be asphalt. However, with consent from the Division, the operator installed a concrete structure. The MRP needs a revision to reflect this change.
3. Disposal of sediment pond sludge. We discussed a minor modification to the text narrative that will clarify the proposal.
4. Subsidence monitoring. The plan has been approved by the Division, yet needs to be inserted into the operator copy of the MRP.
5. Culvert C-6 designs. There exists discrepancies in the calculations and map labels for this culvert. These were discussed and revisions will be forthcoming.
6. Enclosure of diversions dd-4 with culvert c-2. This modification has been approved and the operator needs to ensure the designation on Plate 3-1 is included in the forthcoming submittal of this updated Plate.
7. As-built designs of the spillway modification. These designs were ready for insertion into the operator's copy of the MRP pending forthcoming approval from the Division.

The operator is current transferring the entire MRP text to a new word processing software package. The discussion was beneficial to ensure that modifications to the MRP that were processed by the Division during this period will be correctly included in the transferred text. The operator anticipates submittal of the entire new text as the process is completed.

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(continuation sheet)

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3. TOPSOIL

Topsoil piles were observed and the strawbales appear to be in good condition for the upcoming winter and spring runoff.

4. HYDROLOGIC BALANCE:

c. Diversions:

The operator has installed a concrete guard wall along the upslope of the road from the area identified as S.A.E. # 3 to the upper end of the truck turnaround. Although snow cover precluded a thorough examination, it appears as though the structure will significantly improve the control of the drainage and sediment from the road.

d. OTHER SEDIMENT CONTROL MEASURES:

The operator has installed silt fencing the entire length of the road from the sediment pond to and including the U.S.F.S. parking area.

Copy of this Report:

Mailed to: Brian Smith - OSM Roger Myers - Genwal Coal Co.

Given to: Joe Helfrich and Susan Linner - DOGM

Inspectors Signature and Number:  #15 Date: 12/19/89