

0027



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

INSPECTION REPORT

Partial: X Complete: Exploration:
Inspection Date & Time: July 12, 1995 10:00am-4:00pm
Date of Last Inspection: 06/7 & 14/95

Mine Name: Crandall Canyon Mine County: Carbon Permit Number: ACT/015/032
Permittee and/or Operator's Name: Genwall Coal Company
Business Address: P.O. Box 1210, Huntington, Utah 84501
Type of Mining Activity: Underground X Surface Prep. Plant Other
State Official(s): David W. Darby
Company Official(s): Randy Gainer
Federal Official(s): Josh Henry, a summer temporary for the USFS, conducting an inspection for the USFS.
Conditions: Clear, cool
Existing Acreage: Permitted- 2165.42 Disturbed- 5.55 Regraded- .5 Seeded- .5 Bonded- 5.55
Increased/Decreased: Permitted- 0 Disturbed- 0 Regraded- 0 Seeded- 0 Bonded- 0
Status: Exploration/ X Active/ Inactive/ Temporary Cessation/ Bond Forfeiture
Reclamation (Phase I/ Phase II/ Final Bond Release/ Liability Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
a. For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
b. For partial inspections check only the elements evaluated.
2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

Table with 5 columns: Item, EVALUATED, N/A, COMMENTS, NOV/ENF. Rows include: 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE; 2. SIGNS AND MARKERS; 3. TOPSOIL; 4. HYDROLOGIC BALANCE; 5. EXPLOSIVES; 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES; 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS; 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; 17. OTHER TRANSPORTATION FACILITIES; 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS; 19. AVS CHECK (4th Quarter-April, May, June) (date); 20. AIR QUALITY PERMIT; 21. BONDING & INSURANCE.



## INSPECTION REPORT

(Continuation sheet)

Page 2 of 2

PERMIT NUMBER: ACT/015/032

DATE OF INSPECTION: 7-12-95

(Comments are Numbered to Correspond with Topics Listed Above)

### 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

As Randy Gainer and I started the inspection a US Forest Service representative, Josh Henry, arrived to conduct an inspection on a list of concerns the Forest Service previously had outlined. Since some of the issues were similar, we conducted the inspection together.

Randy previously submitted plans to change the approved longwall mining plans of State Lease ML-21568 and Federal Lease UTU-68082. Additional copies were requested for transmittal to other agencies. As of this inspection and report, no additional copies have been received.

### 4. HYDROLOGIC BALANCE

#### a. DIVERSIONS

All disturbed and undisturbed diversions were evaluated for stability and integrity. All diversions on the mine pad and access road were functioning well with no obstructions or breaches.

An undisturbed drainage pipe used to divert runoff around the portal and down the hillside had separated and Randy had a crew of summer helpers repairing the section. Randy mentioned that this pipe has had problems in the past and had once been the reason for a violation. All repairs were completed before the inspection was completed. Randy also mentioned that he intended to submit plans to remove the polyvinyl pipe and install steel pipe that will withstand the snow storms and pressures of expansion.

#### b. SEDIMENTATION PONDS AND IMPOUNDMENTS

Genwal had recently dredged the pond to remove the accumulated sediment and coal fines. The material was mixed with the run of the mine coal and shipped out. The pond's bottom was coated with a layer of bentonite to ensure a seal and reduce infiltration of pond water.

### 18. SUPPORT FACILITIES

Genwal has been meeting with federal and state agencies to acquire input on the design and requirements for installing a culvert system in the stream channel. The major amendment calls for an 1100 ft culvert system along the stream channel. The pad would be enlarged to accommodate the coal extracted from the proposed mine lease application area.

Copy of this Report:

Mailed to: Tom Ehmett (OSM), Randy Gainer (Genwal)

Given to: Joe Helfrich (DOGM)

Inspector's Signature: David W. Darby David W. Darby # 47 Date: 7-12-95