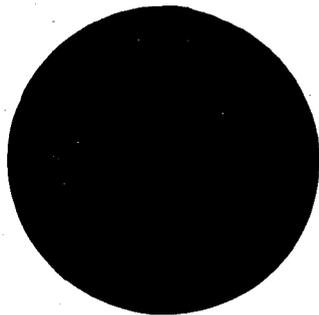


GENWAL COAL COMPANY

Mining and Reclamation Plan Crandall Canyon No. 1 Mine Volume 5

Act / 015 / 032

Pride & Performance



May 13, 1993

015/032 #2

GENWAL COAL COMPANY

September 9, 1993

Mr. Daron Haddock
Division of Oil, Gas & Mining
3 Triad Center, Suite 350
355 West North Temple
Salt Lake City, UT 84180-1203

[Handwritten signature]

SEP 15 1993

DIVISION OF
OIL, GAS & MINING

RE: Permit #ACT 015-032
Genwal Coal Company
Paving of the Portal Road

Dear Mr. Haddock:

Genwal is proposing asphaltting the portal road from the upper pad to the portal area. By paving the portal road, dust emissions will be reduced, road maintenance will be reduced, and better access to the portal area will exist.

The hydrologic impact from paving this road has been evaluated by Blackhawk Engineering of Helper, Utah and is attached to this letter. It has been determined that there will be no required change in the hydraulic structures that will be directly influenced due to the proposed action. Therefore, Appendix 7-11 of the Mine and Reclamation Plan need not be revised.

Please find enclosed Fourteen (14) copies of the revised Plate 5-10 showing the cross section of the Portal Pad road which reflects 4 inches of Bituminous road mix.

The costs of reclaiming the additional 4 inches of bituminous road mix is estimated to be less than two (2) percent of the total bond amount of \$703,000. These costs can easily be absorbed within the contingency amounts figured into our bond.

Should you have any questions or need additional information, please contact me at 687-9813.

Sincerely,

R. Jay Marshall

GENWAL COAL COMPANY
R. Jay Marshall
Chief Engineer

INCORPORATED
EFFECTIVE:
SEP 21 1993
Larry W. Johnson
Larry W. Johnson
Engineer
DIVISION OIL, GAS AND MINING

APPLICATION FOR PERMIT CHANGE

Title of Change: **Paving of Portal Road**

Permit Number: **ACT/015/032**

Mine: **Crandall Canyon Mine**

Permittee: **Genwal Coal Company**

Description, include reason for change and timing required to implement: **THE PAVING OF THE PORTAL PAD ROAD. THIS NOT ONLY WOULD ENHANCE THE PORTAL ACCESS BUT HELP CONTROL DUST, REDUCE MAINTENANCE, AND GENERALLY CLEAN UP THE AREA. WE WOULD WANT TO IMPLEMENT BEFORE OCT. 1, 1993**

- | | | |
|---|--|--|
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 1. Change in the size of the Permit Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 2. Change in the size of the Disturbed Area? _____ acres <input type="checkbox"/> increase <input type="checkbox"/> decrease. |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 3. Will permit change include operations outside the Cumulative Hydrologic Impact Area? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 4. Will permit change include operations in hydrologic basins other than currently approved? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 5. Does permit change result from cancellation, reduction or increase of insurance or reclamation bond? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 6. Does permit change require or include public notice publication? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 7. Permit change as a result of a Violation? Violation # _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 8. Permit change as a result of a Division Order? D.O.# _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 9. Permit change as a result of other laws or regulations? Explain: _____ |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 10. Does permit change require or include ownership, control, right-of-entry, or compliance information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 11. Does the permit change affect the surface landowner or change the post mining land use? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 12. Does permit change require or include collection and reporting of any baseline information? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 13. Could the permit change have any effect on wildlife or vegetation outside the current disturbed area? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 14. Does permit change require or include soil removal, storage or placement? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 15. Does permit change require or include vegetation monitoring, removal or revegetation activities? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 16. Does permit change require or include construction, modification, or removal of surface facilities? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 17. Does permit change require or include water monitoring, sediment or drainage control measures? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 18. Does permit change require or include certified designs, maps, or calculations? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 19. Does permit change require or include underground design or mine sequence and timing? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 20. Does permit change require or include subsidence control or monitoring? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 21. Have reclamation costs for bonding been provided or revised for any change in the reclamation plan? |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 22. Is permit change within 100 feet of a public road or perennial stream or 500 feet of an occupied dwelling? |
| <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 23. Is this permit change coal exploration activity <input type="checkbox"/> inside <input type="checkbox"/> outside of the permit area? |

Attach 3 complete copies of proposed permit change as it would be incorporated into the Mining and Reclamation Plan.

I hereby certify that I am a responsible official of the applicant and that the information contained in this application is true and correct to the best of my information and belief in all respects with the laws of Utah in reference to commitments, undertakings, and obligations, herein.

Larry D. Johnson **ENGINEER** 9/9/93
 Signed - Name - Position - Date

Subscribed and sworn to before me this 9th day of Sept, 19 93
Helen Riggle
 Notary Public



My Commission Expires: 12-22, 19 93
 Attest: STATE OF UTAH
 COUNTY OF EMERY

NOTARY PUBLIC
HELEN RIGGLE
 51 North Main
 Huntington, Utah 84528
 My Commission Expires
 December 22, 1993
STATE OF UTAH

Received by Oil, Gas & Mining

ASSIGNED PERMIT CHANGE NUMBER

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Crandall Canyon Mine, Mine and Reclamation Plan

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5/4/93

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