



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangertér, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 3, 1985

CERTIFIED RETURN RECEIPT REQUESTED
(P402 457 227)

Mr. Allen Childs, Engineer
Diamond Shamrock Coal Company
Trail Mountain Coal Company
P. O. Box 370
Orangeville, Utah 84537-0370

Dear Mr. Childs:

Re: Conditional Approval, MRP Amendment, Slope Stability
Analysis for Fill Slope at Stations 9+00 to 11+00, Trail
Mountain Mine, ACT/015/009, #3, Emery County, Utah

The Division has completed its review of the slope stability analysis report performed by Delta Geotechnical Consultants, Inc., for Trail Mountain Coal Company received under cover letter dated July 8, 1985.

The slope stability analysis report addresses a recent change in the slope at the tipple of the Trail Mountain Mine site. Based upon the review of this report, the Division is prepared to issue its approval of the same. There were some minor errors in the computations, however, when corrected they increased the "B" failure surface factor of safety.

As a condition to the Division's approval of this proposal, the operator must supply the Division with an additional thirteen (13) copies of the slope stability analysis report with appropriate text to be included as part of Appendix II in the approved Mining and Reclamation Plan (MRP). Upon receipt, these additional copies will be forwarded to the appropriate regulatory agencies to update the plans on file with those offices.

The plan should reference the appropriate sections of the MRP and should be labeled with a revised date and page number as applicable. If possible, please provide the additional copies to the Division by September 20, 1985.

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Mr. Allen Childs
ACT/015/009
September 3, 1985

Thank you for your patience and cooperation in resolving these remaining concerns. Should you have any questions, please call me or Pam Grubaugh-Littig.

Sincerely,



D. Wayne Hedberg
Permit Supervisor/
Reclamation Hydrologist

btb

cc: Allen Klein
Lowell Braxton
Pam Grubaugh-Littig
Sandy Pruitt
John Whitehead
8992R-89 & 90