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STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, 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 4, 1985

HAND DELIVERED

Mr. Glen Zumwalt  
P. O. Box 719  
Helper, Utah 84526

Dear Mr. Zumwalt:

Re: Partial Approval for Minor Modifications to Sediment Pond, Utah Fuel Company, Skyline Mine, ACT/007/005, Folder No. 3, Carbon County, Utah

The Division is in the process of reviewing Utah Fuel Co.'s submittal of July 16, 1985 concerning modifications to the sedimentation pond at the Skyline mine. Mr. Keith Zobell requested during a site tour with Rick Summers and Randy Harden (8/30/85) that the Division review the proposed baffle system so installation could be completed while the pond is currently decanted. The Division is prepared to grant partial approval for the submittal. Approval for the installation of the baffles is hereby granted, with the understanding that the additional items of the requested modification will be reviewed and finalized at a later date. The Division has questions about the effectiveness of these baffles and the stability and longevity of the design. Utah Fuel Co. bears all responsibility for the performance of the proposed baffles. The installation of the baffles will not relieve Utah Fuel Co. of any detention time or sedimentation pond design requirements of this office. An approved experimental design and testing program will be required as outlined under UMC 785.13 in order to validate any conclusions concerning reduction of detention time and sediment removal efficiency. Specifically, the Division approves the following:

1. Installation of two (2) baffles constructed of brattice cloth and anchored with cable at the two locations depicted on map 3-8.
2. These baffles will be installed with the top of the baffle at an elevation greater than the maximum water elevation in the pond. The baffles will extend six (6) feet below that elevation.

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3. The baffles must be visually inspected daily and repaired if it is determined that the spillway performance is threatened.

Utah Fuel Co. must respond in writing and accept the above items prior to September 13, 1985 in order for the approval to remain valid. If you have any questions, please feel free to call at any time.

Sincerely,



L. P. Braxton  
Administrator  
Mineral Resource Development  
and Reclamation Program

RS:jvb  
cc: A. Klein  
D. Cline  
S. Linner  
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