

September 19, 1983

Memo to Coal File:

RE: Technical Review of Sediment  
Pond for Violation N83-7-3-1  
Southern Utah Fuel Company  
Convulsion Canyon Mine  
ACT/041/002, Folder No. 7  
Sevier County, Utah

The submittal dated August 11, 1983 concerning the abatement of NOV N83-7-3-1 has been reviewed and has been found to be adequate. The pond as resurveyed and cleaned has sufficient volume to contain the 10-year, 24-hour precipitation event of 1.88 inches. This finding does not imply that the effluent limitations will be met in the future. This can only be demonstrated upon sufficient sampling during the coming year. The finding also does not imply compliance with UMC 817.46 and 817.49. The pond is under continuing review for technical adequacy of these sections as part of the mine permitting process.



RICK SUMMERS  
RECLAMATION HYDROLOGIST

RS/btb