

0009

# FILE COPY

August 29, 1986

TO: Technical File  
FROM: Dave Cline, Reclamation Hydrologist *DC*  
RE: Request to Terminate Stream Sampling Program,  
Consolidation Coal Company, Emery Deep Mine, ACT/015/015,  
Folder #4, Emery County, Utah

In June of 1985 the Consolidation Coal Company initiated a water sampling program at the Emery Deep Mine in response to Division concerns that windblown coal fines may be having an adverse impact on the water quality in Christianson Wash. Two sampling sites, one upstream from the tipple area and one below the tipple area were sampled for a period of one year. Samples were analyzed for total dissolved solids, total suspended solids, and total volatile solids. Consolidation Coal Company has submitted the data collected over the last year and is requesting to terminate the sampling program based on the data.

The Division has reviewed the submitted data and has determined that there is no trend of water quality deterioration between the upstream and downstream sampling sites. Therefore, it is recommended that approval be given to Consolidation Coal Company to terminate the specialized water quality sampling program.

cc: Wayne Hedberg  
Sue Linner  
Lynn Kunzler  
Rick Summers

7000R-28