September 23, 1983

Inspection Memo to
Coal File

RE: Convulsion Canyon Mine
Southern Utah Fuel Company
ACT/041/002, Folder No. 7
Sevier County, Utah

Sandy Pruitt accompanied Kerry Frame, SUFCO, and Jodie Merriman, OSM, on an inspection of the Convulsion Canyon Mine, on August 3, 1983. At that time sediment was being removed from the sediment pond in abatement to NOV N83-7-3-1. For removal, a slurry of the sediment was prepared and then pumped into water trucks for haulage to a disposal site. SUFCO had obtained authorization from Phillips Petroleum to dispose of the sediment slurry in a drill pit (located on private land in the Gooseberry area) for use as fill in reclamation.

The mine site was dry at the time of this inspection but the sediment trap was discharging (Inflow from steam cleaning in the shop). The discharge bypassed the sediment pond during the cleaning operation. Samples of this bypass (rate estimated at 30 GPM), obtained by OSM and DOGM were very clear and appeared to be in compliance. Once modifications to the sediment pond are completed the pond access road needs to be regraded, riprapped and seeded.

No other developments at the mine site were observed with the following exceptions. The old works were accessed at the material storage pad with the intention of developing a diversion of steam cleaning drainage through the underground works towards the Quitchupah discharge point (as proposed in the DOC). The sand/gravel storage bin was completed but was not in use yet.

SP

SANDY PRUITT
FIELD SPECIALIST

SP/jvb

cc: Tom Ehmett, OSM
Joe Helfrich, DOGM
Kerry Frame, SUFCO

STATISTICS:

See Thompson Mine Memo dated September 23, 1983