

November 1, 1982

Inspection Memo
to Coal File

RE: Southern Utah Fuel Company
Convulsion Canyon Mine
ACT/041/002
Sevier County, Utah

On September 22, 1982, Ken Wyatt conducted a partial inspection of the above referenced minesite. Mike Davis of SUFCO accompanied this inspector on the tour.

At the time of this inspection the salt pile located north of the tipple was covered by brattice material and a berm was constructed around the pile. This was done to prevent salt contaminated runoff from leaving the pile and entering the sediment pond causing excessive TDS levels in the sediment pond discharge.

The disturbed area drainage and drop drain just north of the non-coal waste storage pit was partially blocked with gravel and rocks stored along the highwall. Work was initiated during the inspection to clean this drainage of any obstruction. In the future, this gravel and rock should be stored in a controlled manner in designated storage areas.

The March 1982 slide area has shown additional tension cracks in the area north of the substation. The underground water pipe was observed below the manhole just north of the substation and it appeared that some leakage was occurring. SUFCO was recommended to examine this condition and determine the best solution in order to prevent infiltration of water into the hillside creating a potential for additional slide movement.

KEN WYATT *KW*
FIELD SPECIALIST

KW/tck

cc: Tom Ehmett, OSM
Cary Frame, SUFCO
Inspection Staff

Statistics:

Per diem: One person X one day, 6 hrs = \$53.49
Vehicle: EX #45428