December 14, 1979

#7

Inspection Memo to
Coal File:

RE: Utah Power & Light Company
Cottonwood Portal Exploration
Emery County, Utah
~~ACT~~/015/~~011~~ 027

This coal exploration site was inspected on December 7, 1979 by Jim Smith of the Division and Gary Fritz and Dennis Winterringer of the Office of Surface Mining. They were escorted up to the coal seam by Jay Fullmer, Foreman for H.E. Lowdermilk Company, the firm contracted to do the excavation work for Utah Power and Light Company. According to Mr. Fullmer, the excavation work should be completed by the first of the year. All work being done is on fee land owned by the L.D.S. Church and leased to Utah Power and Light.

There is approximately 1,800 feet of jeep road to the two old portals which has been regraded and approximately 500 feet of new excavation exposing the coal seam and geologic strata. An area up the canyon, across from Trail Mountain Coal Company's office and bathhouse is being utilized as a topsoil storage area.

As the excavation is being expanded, material (soil and rock) is being pushed over the side at the angle of repose. The rock and soil landing on the road below has been pushed into Cottonwood Creek. This material needs to be removed from the drainage, and action needs to be taken to avoid this occurrence in the future. Also, runoff control measures such as berms and straw dikes were not evident during the inspection.

JWS

JAMES W. SMITH, JR.
RECLAMATION SOILS SPECIALIST

JWS/te

cc: Murray Smith, O.S.M.
John Hardaway, O.S.M.