

October 17, 1986

TO: File

FROM: David W. Darby, Geologist *DWD*

RE: Groundwater Monitoring Modification For In-Mine Flow, Soldier Creek Coal Company, Soldier Canyon Mine, ACT/007/018, Folder No. 3, Carbon County, Utah

Summary and Conclusion

Soldier Creek Coal Company (SCCC) recently requested a modification in their in-mine water monitoring program, dated June 9, 1986. The modification will eliminate some of the monitoring sites that flow less than three gallons per minute.

A review of the proposal showed conflicts in the water budget in the mine. The amount of water pumped out of the mine was several times greater than the volumes measured at the monitoring sites.

I contacted Dave Spillman to discuss the difference in mine water production. He said SCCC would like to delay the modification request until their new mining permit proposal is approved. Thus, eliminating controversy over this matter.

SCCC will continue to monitor through September. While the permitting process continues he, Dave Spillman, will assemble the information to address my concerns about the proposed in-mine monitoring plan. I will meet with Dave in two or three weeks to discuss this information.

jvb
cc: D. Cline
W. Hedberg
S. Linner
0005R-49