

August 1, 1983

Memo to Coal File:

RE: Underground Field Trip to
Wilberg Mine to access
Hydrological Concerns
Utah Power and Light
Wilberg Mine
ACT/015/018B

Wayne Hedberg and Tom Munson visited the Wilberg Mine site on Tuesday, July 19th to inspect underground mining operations, specifically, water sump areas, water producing areas, and to gain a limited understanding of the ground water system within the Wilberg Mine.

The tour was taken with Chuck Somborski and Roger Fry who put together the hydrologic sampling programs and monitoring reports for the Utah Power and Light mines.

The areas visited were mainly within the first north corridor. The water produced in the areas visited was a small portion of what was currently being discharged into the first north sump area. One important topic which was discussed and will be requested of UP&L is to install continuous in-line recorders on the water line discharging to the left fork of Grimes Wash and the water line discharging to Des-Dee-Dove. Since these discharges vary daily, it is essential that a more complete daily instantaneous discharge record be kept, recorded on a drum chart type recorder.

It is the Division's intention in the future to maintain a better surveillance of underground sump areas and major underground discharge points, not only in regard to UP&L, but all underground mines with significant water production.

TOM MUNSON *TM*
RECLAMATION HYDROLOGIST

TM:gl

cc: Wayne Hedberg, DOGM
Joe Helfrich, DOGM
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