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November 8, 1979

Mr. Karl D. Gurr
Mining Engineer
Utah Power & Light Co.
P.O. Box 899
Salt Lake City, Utah 84110

RE: Deer Creek Mine
ACT/015/018A

Dear Karl:

During the inspection of the Deer Creek Mine facilities, held on November 5, 1979, we observed that a spring located above the sediment pond was discharging approximately one to two gallons per minute via a pipe into the sediment pond. As we discussed on the site, this discharge was not incorporated into the pond's design and therefore reduces the designed effectiveness of the facility.

The Division hereby directs Utah Power and Light Company to immediately cease discharging the spring into the pond. I talked to Mr. Steve McNeal of the Bureau of Water Pollution Control, Division of Health about the discharge. He stated that an N.P.D.E.S. permit will not be required for piping the spring discharge either directly to the stream or onto the emergency spillway. However, it will be to the company's advantage to get this determination in writing from Mr. McNeal. This may prevent the issuance of a Notice of Violation from the Office of Surface Mining.

In regards to the other minor springs that have appeared on the opposite side of the structure, it is the Division's opinion that they are caused by drainage from joints, and will cease in a relatively short period. This situation will be monitored in the future.

Mr. Karl D. Gurr
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A lock is required for the primary discharge structure. Please see that the structure is locked closed and appoint someone on site as the person responsible for the operation of the discharge structure and for sample collection.

Sincerely,

Mike

K. MICHAEL THOMPSON
ENGINEERING GEOLOGIST

cc: Ms. Eileen Dougherty, O.S.M.
Mr. Steve McNeal, Div. of Health

KMT/te