

0004

October 21, 1982

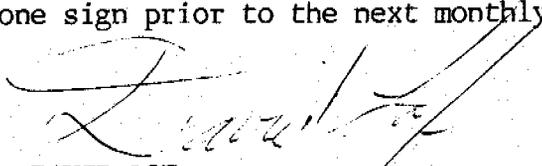
Inspection Memo
to Coal File

RE: Utah Power and Light Company
Deer Creek Mine
ACT/015/018-A
Emery County, Utah

On September 29, 1982, Division inspector David Lof, and Division hydrologist, Tom Munson, visited the above mentioned mine site. They were accompanied by Val Payne, of Emery Mining Corporation. The purpose of the visit was to acquaint Tom Munson with the Deer Creek Mine hydrology, and to perform a follow-up inspection on those areas of concern discussed during the September 8, 1982, Deer Creek complete inspection, and given completion deadlines of September 27, 1982.

The water bar on the Class III road between the water tank/fuel tank pad and the pad where the Deer Creek diversion inlet is located was better established and rip-rapped. In addition, another water bar was placed across the road on the water tank/fuel tank pad.

During the September 8, 1982 complete inspection, inspectors noticed that a buffer zone sign had been placed next to the trash rack which is upstream of the Deer Creek diversion inlet. The inspectors felt that it would be more appropriate to have the buffer zone sign placed on the northwest side of the inlet to the diversion. At that time, the operator was asked to have the buffer zone sign moved to that location to help provide better protection to Deer Creek. At the time of this inspection, the sign had not been moved. Mr. Payne explained that the sign had not been moved because they were concerned that by moving the sign, it may effect their ability to cross Deer Creek just above the inlet in order to access the old road on the other side of the stream. I informed Mr. Payne that since Deer Creek was a perennial stream, they would need to receive permission to cross the stream in the future and that moving the buffer zone sign to the desired location would have no effect and no bearing on their request to cross Deer Creek. If the operator will refer to UMC 817.57, which deals with stream buffer zones, he will find that no surface area within 100 feet of a perennial stream shall be disturbed by surface operations and facilities unless the Division specifically authorizes underground coal mining activities closer to or through such a stream, etc. Furthermore, it states that the area not to be disturbed shall be designated a buffer zone and marked as specified in section UMC 817.11. Since that area between the inlet and the trash rack upstream of the inlet obviously falls within the bounds of these regulations, the operator is required to clearly demark the buffer zone between the stream and surface operations to help prevent disturbance of the stream by said operations. It is expected that the operator will have moved the buffer zone sign prior to the next monthly inspection.


DAVID LOF
RECLAMATION OFFICER

DL/tck

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cc: Tom Ehmett, OSM
Val Payne, Emery Mining Corporation
Inspection Staff

Statistics:

Vehicle: EX #45424 - 521 miles
Per diem: 2 persons X 2 days, 8.5 hrs = \$172.33
Grant: A & E