



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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November 1, 1988

TO: John J. Whitehead, Permit Supervisor

FROM: Tom Munson, Reclamation Hydrologist *TM*

RE: Water Monitoring Amendment, Beaver Creek Coal Company,
Huntington #4 Mine, ACT/015/004-88B, Folder #2, Emery
County, Utah

SYNOPSIS

The Beaver Creek Coal Company submitted an amendment requesting to drop Little Bear Spring 4-1-W from their water monitoring program on October 21, 1988. This memo reviews that request.

ANALYSIS

Little Bear Spring is controlled by the Castle Valley Special Service District and is a culinary water supply for Huntington City. It is not currently possible to collect samples from the spring because recent modifications by the water company have captured all the flow at the spring into a locked box. The only opportunity to collect a sample exists during high flow when the spring box is overflowing. The only access to the spring is by crossing Huntington Creek during high flow, not a safe proposition. Therefore, operator has committed to obtain flow and quality data from the Service District during the year and include this information in their Annual Report for the Huntington #4 Mine. This is acceptable to the Division considering the problems associated with obtaining samples.

RECOMMENDATION

Approval of this amendment will be given once the operator submits the appropriate pages to change his current monitoring plan in the approved PAP.

BT37/10