



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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*file*

November 10, 1988

TO: John Whitehead, Permit Supervisor

FROM: Tom Munson, Reclamation Hydrologist *TM*

RE: Mid Term Review, Utah Power and Light Company,  
Des-Bee-Dove Mine ACT/015/017, Folder #2, Emery  
County, Utah

## Synopsis

This memo reviews the operator's October 31, 1988 submittal regarding the concerns raised by the Division during the mid-term review. The analysis section will follow in a regulation by regulation format.

## Analysis

UMC 784.14 Reclamation Plan: Protection of Hydrologic Balance - (TM)

The operator has made several statements in their response which do not belong in this section because they are wrongly placed or conflict with other sections. Paragraph No. 2 on page 2-71 does not need to be contained in this response. Any changes to the spring monitoring program needs to be submitted as an amendment to the monitoring program and valid justification given for dropping a spring, including all quantity and quality data used in making that assessment.

The statement on page 2-72, "This is the situation at the Des-Bee-Dove Mines. This monitoring shall include both quantity and quality (baseline for one quarter and operational thereafter)." These two sentences conflict with other information in the text. The operator must explain why no in-mine monitoring occurs at the Des-Bee-Dove Mine (i.e. mine

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is shut down and access is not possible, no major water occurrences, etc.). The verbage submitted in the July 13, 1988 mid-term review response under 784.14, describing Des-Bee-Dove, found in paragraph 2 and 3, excluding the description of the water quality parameters, would be considered adequate to describe the monitoring situation at Des-Bee-Dove.

The statement on monitoring frequency does not need to be included because it is fully described in the monitoring program attached to the response.

djh  
AT5/44