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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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August 5, 1992

TO: Pamela Grubaugh-Littig, Permit Supervisor

FROM: Thomas Munson, Senior Reclamation Hydrologist 

RE: Approval for Ditch 51, 57, and 58, Cyprus Plateau Mining Corporation, Star Point Mine, ACT/007/006, Folder #2, Carbon County, Utah

Synopsis

On May 6, 1992, the Division received a request for a variance to meeting the design parameters for Ditches 51, 57, and 58. The rules do not allow for a variance to the requirements of R645-301-742.333. Therefore, the request was denied. A submittal was received on July 6, 1992 addressing new designs for the three ditches.

Analysis

The calculations submitted have been verified using FlowMaster to check riprap requirements and ditch sizes. All calculations are accurate and, therefore, the plan can be approved.

Recommendation

The plan be approved and the installation of riprap in ditch 51 proceed as described in the plan by August 31, 1992.

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PLATDIT