



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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*file*

December 19, 1988

TO: John Whitehead, Permit Supervisor

FROM: Tom Munson, Reclamation Hydrologist *TM*

RE: Plateau Waste Rock Area, Plateau Mining Company, Star Point Mine, ACT/007-006, Folder #2, Carbon County, Utah

## Synopsis

The Division has reviewed the ditches associated with the Waste Rock Disposal Area, on site, on two separate occasions. This memo reviews the ditches, which based on these inspections, need maintenance to pass the 100-year, 6-hour storm event.

## Analysis

<u>Ditch Number</u>	<u>Recommendation</u>
6B	Regrade with small dozer
7E	Monitor stretch above Pond 5 for additional downcutting and maintain if determined unstable
16 (A, B, E, and F)	Regrade and replace culverts
8	Regrade below sediment trap to increase capacity and replace alternative sediment controls
76	Regrade and place 6-inch M. D. riprap in ditch to stabilize after regrading

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The above-mentioned ditches require maintenance and upgrading to bring this area into compliance with the regulation.

Recommendations

This maintenance work be completed as soon as possible, weather permitting. The Division be notified by the operator that he commits to completing this maintenance as soon as possible.

djh  
cc: B. Malencik  
AT5/38-39