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State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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NARH

May 13, 1997

TO: File #2

THRU: Daron Haddock, Permit Supervisor

FROM: Steven M. Johnson, Reclamation Specialist 

RE: Drainage Revision, Willow Creek Mine, Cyprus Plateau Mining Corp. ACT/007/038, Folder #2, Carbon County, Utah

Ben Grimes of Cyprus Amax has asked the Division to review some minor changes in the Willow Creek mine runoff and sediment control plan by letter dated May 9 1997. These changes are small and do not greatly alter the drainage system but are necessary to protect the undisturbed drainage from possible coal contamination under the conveyor system. This is not a formal amendment to the Willow Creek plan.

The designs submitted show that all ditches, culverts and ponds associated with the alterations are adequately designed. These designs will be officially included in the plan in as-builts. Since the changes are not great and the hydrologic balance appears to be adequately protected, Cyprus may begin construction. As-builts must be submitted within one month of the completion of these structures.

CC: Pete Hess, DOGM Reclamation Specialist  
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