



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

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Memorandum

To: Joseph Helfrich, Permit Supervisor *JH*

From: David Darby, Reclamation Specialist *DD*

DATE: June 2, 1998

RE: Amendment, Maps for Final Reclamation of Mine Pad for Phase I and As-Built Maps for Sedimentation Pond and Channel, Gordon Creek # 2 Mine, Mountain Coal Company, ACT/007/016AM-98A, Carbon County, Utah

#2

SUMMARY

Mountain Coal Company submitted three maps on May 19, 1998 depicting the final reclamation contours and structures of the Gordon Creek Mine Pad area for Phase I. Two of the maps depict the as-built designs for channel profiles and the sedimentation pond.

Analysis

The maps were reviewed for completeness. Most structures and profiles appear complete, however there are two deficiencies with the plans. The applicant needs to incorporate information about the 48 inch culvert that exists in the Right Fork of Bryner Canyon and the as-built designs for the channels, Plate 7-9, should include cross-sections of the channels at various locations to ensure sizing capabilities and riprap depth.

Findings

The amendment should include the above mentioned information to be complete.

cc. Daron Haddock