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State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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November 25, 1998

TO: File

THRU: Daron Haddock, Permit Supervisor

DRH

FROM: Wayne H. Western, Senior Reclamation Specialist

WHW

RE: Review of Deficiency Response, Cyprus Plateau Mining, Star Point Mine,
ACT/007/006-98B, Carbon County, Utah

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SUMMARY:

The two deficiencies relating to engineering and bonding are listed below:

R645-301-542, the reclamation topography maps must be revised to show all disturbed area including the islands of undisturbed areas within the disturbed areas. The maps must be dated, certified, and signed by the certifying official. The legend should be modified to state that partial backfilling will take place on certain highwalls and cutslopes.

R645-301-830 and R645-301-850, the Permittee is required to post a bond of not less than \$12,413,00.

RECLAMATION PLAN

MAPS, PLANS, AND CROSS SECTIONS OF RECLAMATION OPERATIONS

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-323, -301-512, -301-521, -301-542, -301-632, -301-731.

Analysis:

The topographic reclamation maps were certified by a registered professional engineer.

Reclamation backfilling and grading maps.

The map legend now shows the areas where the cut slopes and highwalls will not be totally eliminated. Because some of the highwalls were preexisting, the Permittee does not have to totally eliminate them if the requirements of R645-301-553.500 are met. The Division will allow some cut slopes to be left if all other related requirements are met.

Final surface configuration maps.

The reclamation maps show the final topography of all disturbed areas.

Findings:

The Permittee has met the minimum requirements of this section.

BONDING AND INSURANCE REQUIREMENTS

Regulatory Reference: 30 CFR Sec. 800; R645-301-800, et seq.

Analysis:

Form of bond. (Reclamation Agreement)

The Permittee has posted the correct bond amount.

Determination of bond amount.

The Division and the Permittee have agreed upon the bond amount.

Findings:

The Permittee met the minimum requirements of this section.