



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

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April 15, 1994

TO: File

FROM: Jess Kelley, Reclamation Engineer *JK*

RE: Amendment to Relocate Water Treatment Plant, ROM Transfer, and Tipple Electrical Facility and to Update Reclamation Cost Estimate, PacifiCorp, Trail Mountain Mine, ACT/015/009-94A, Folder #2, Emery County, Utah

SYNOPSIS

The permittee submitted this amendment for Division approval on March 14, 1994. By this amendment, the permittee proposes to 1) relocate several surface facilities, and 2) update the reclamation cost estimate to include these reclamation costs as well as those associated with several amendments from the past year.

ANALYSIS

This amendment involves the relocation of three surface facilities: the water treatment plant, the ROM transfer, and the tipple electrical facility (substation). The water treatment plant will be moved from the parking area to the pumphouse/water tank area, the ROM transfer will be moved only a few feet and enlarged, and the tipple electrical facility will be moved from the upper bench to the crusher bench and enclosed in a new building.

The reclamation costs associated with the water treatment plant, the ROM transfer, and the tipple substation have been revised and included in the overall reclamation cost estimate. The reclamation costs associated with the loading dock, the pumphouse/water tank complex, and the 1993 exploratory drilling program, which have been approved in the past as separate amendments, have also been included in the overall reclamation cost estimate. The reclamation costs associated with the surface facilities add \$6220 to the overall cost estimate, while the reclamation costs associated with the 1993 exploratory drilling program add \$144,266. Altogether, these added reclamation costs raise the overall cost from \$750,628 to



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\$908,594, in 1994 dollars. Since the current reclamation bond is for \$1 million, no revision of the bond is necessary.

This amendment makes no changes in the hydrology. The relocations and modifications will all be within the present disturbed area and all will continue to drain to the same large main diversion.

This amendment meets the applicable requirements of the R645 rules.

RECOMMENDATIONS

It is recommended that this amendment be approved and included as part of the approved plan.

CC: Daron Haddock
Pamela Grubaugh-Littig