



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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November 9, 1990

TO: Pamela Grubaugh-Littig, Permit Supervisor

FROM: Tom Munson, Senior Reclamation Hydrologist *TM*

RE: Renewal, Pacific Power, Des-Bee-Dove Mine, ACT/015/017,
Folder #2, Emery County, Utah

Technical Deficiencies

R614-301-700 Hydrology

727. Alternative Water Source Information

The information submitted on pages 4-151 and 4-152 contain language which does not meet the requirements of the law. The applicant will be forever responsible for loss or adverse impact of water rights due to mining and this liability is not tied to bond release. Please strike the language "prior to bond release" found on page 4-152.

Rule 727 asks for water availability and alternative water sources, including the suitability of alternative water sources for existing premining uses. The applicant has not provided this information.

The applicant also states "at its sole option", on page 4-151, it will replace or buy land and water rights. This language must be stricken from the permit and language, such as, "as determined" be implemented.

742.110 Sediment Control Measures

The applicant has not made an attempt to meet the requirements of R614-301-742 for the haul road reclamation plan. This erosion control plan must be generated and included as part of the permit application. The sediment pond area has been addressed (i.e. contour furrows). The remainder of the reclaimed area needs to have sediment control measure identified.

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