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United States Department of the Interior
 OFFICE OF SURFACE MINING
 Reclamation and Enforcement
 BROOKS TOWERS
 1020 15TH STREET
 DENVER, COLORADO 80202
 May 14, 1982

Mr. Wayne Hedberg
 Reclamation Hydrologist
 Utah Division of Oil, Gas and Mining
 4241 State Office Building
 Salt Lake City, Utah 84114

RE: UT-0018, Ponds 1, 3, and 5

Dear Wayne:

We require in Stipulation #7 of the approved Star Point Mining and Reclamation Plan a registered professional engineer certify that embankments which do not meet design standards meet a minimum 1.5 static safety factor. The R&M February, 1982 report shows the embankments for ponds 1, 3, and 5, do not meet this requirement. We also indicated in Stipulation 7 that stability or designs for reconstruction would be necessary if this factor is not met.

Bob Bamburg and Ken Lawver, from my office, met with you and company representatives at the mine site on April 30, 1982 to look at the ponds and discuss this situation.

As discussed with you, the following recommendations are made in regard to this problem:

1. Pond #1 — The disturbed area this pond serves is very small. It appears that an exemption could be given under 817.42(a)(3). The structure should remain in place as an alternate facility.
2. Pond #3 — The company should reconsider the cohesive values used in determining the static safety factor. If this does not solve the problem, Plateau could submit their reclamation schedule for this area and ask for relief based, as they indicated at the meeting, on plans to begin reclamation this fall.
3. Pond #5 — This pond has been constructed mainly by digging into the existing ground level. One end of the dam has about four feet of additional material and is very wide at this point. Engineering data should be reviewed for this structure. Plateau indicated an additional alternative of using pond #5 as a catch basin and passing the water on to pond 6. This should be satisfactory as long as pond 6 meets the size requirements for the addition area.

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 MAY 19 1982

Sincerely,

 Allen D. Klein
 Administrator
 Western Technical Center

DIVISION OF
 OIL, GAS & MINING