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MIEC Mangum
Engineering
Consultants

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Copy From
RECEIVED

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SEP 09 1991

Pamela Grubaugh-Littig
Permit Supervisor
Utah Division of Oil Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

DIVISION OF
OIL GAS & MINING

7 September 1991

Pamela:

Ref: Sediment Pond As-Builts, Bear Canyon Mine, Co-Op Mining Company, ACT/015/025, Emery County, Utah

Enclosed with this letter is four copies of Plates 7-2 and 7-3. The plates now contain a registered P.E. Stamp as required by Division regulations. The plates are not marked draft and it is believed from your letter dated 5 Sept 1991 and discussion with Hugh Klien of the Division that they are appropriate for approval.

Be advised that the 7082 ft elevation of the bottom of the pond was the elevation determined during the as-built survey. This additional 2 ft of depth will add capacity and improve safety factors built into the design. This elevation could vary during clean-out in future years and the design elevation (7084 ft) should be maintained in Table 7.2-12.

Thank you,



Kimly C. Mangum, P.E.
Permitting & Compliance Consultant.

Enclosure(s)
cc: Co-Op Mining Co.