



1407 West North Temple
P.O. Box 899
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August 15, 1988

DIVISION OF
OIL, GAS & MINING

Mr. John Whitehead, Permit Supervisor
State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Responses to Technical Deficiencies
Deer Creek Waste Rock Storage Facility

Dear Mr. Whitehead:

The following comments are responses to technical deficiencies regarding the Deer Creek waste rock storage facility permit application package. These are additions to those responses submitted on August 5, 1988.

UMC 817.22 - Topsoil: Removal (JSL)

See Pages 2-7, 2-8, 4-7, 7-2, 7-3, 7-3.1, revised 8/4/88. Also find Map 7-2 "Waste Rock Storage Facility - Soil Stripping Isopach Map" Drawing No. CM-10788-DR dated 8/8/88.

UMC 817.43-.47 - Design Considerations of Diversions and Impoundments (TM)

Attached are replacement pages 4-9, 4-10, 4-11, 4-12, 4-13, 4-30 revised 8/4/88. Also enclosed are Exhibits B (3 pages), C (3 pages), D (3 pages), E (3 pages), F (3 pages), G (3 pages), H (4 pages), I (1 page), and J (1 page).

The following maps are also enclosed:

- Map 4-4 "Deer Creek Coal Mine Waste Rock Storage Facility Drainage Details" Drawing No. DS1000C
- Map 4-9 "Deer Creek Mine - Waste Rock Storage Facility Sediment Basin - Area 1" Drawing No. DS1013E revised 3/21/88
- Map 4-10 "Deer Creek Mine Waste Rock Storage Facility - Sediment Basin - Area 2" Drawing No. DS1014E revised 8/5/88

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Also included in this submittal is page 2-10 revised
8/15/88 which addresses commitments to UMC 817.46R and UMC 817.46T.
Page 4 Table of Contents revised 8/15/88 is included also.

Three (3) copies of this information has been included.
Please call if you have further questions.

Sincerely,



David Smaldone
Director of Permitting,
Compliance & Services
Mining Division

DS:bb:6031
Enclosure