

0001



1407 West North Temple  
P.O. Box 899  
Salt Lake City, Utah 84110

Mr. Eric  
LAB  
J.W.

RECEIVED

DEC 20 1985

DIVISION OF OIL  
GAS & MINING

December 20, 1985

Mr. Lowell P. Braxton  
Administrator, Mineral Resource Development  
and Reclamation Program  
Department of Natural Resources  
Division of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

#2

Re: Deer Creek Mine Permit ACT/015/018, 10/85;  
UT-0016, 10/85 OSM Condition #1  
(Sediment Pond Volume)

Dear Mr. Braxton:

In response to OSM's Condition #1 of the Deer Creek Mine permit, submitted are 14 copies each of revised maps 3-15 and 3-16 of the PAP reflecting the as-built construction of the sediment pond. The actual decant level has been surveyed and located at elevation 7216.73 rather than the elevation of 7217.5 as originally submitted. This will now provide 8-plus acre feet of storage volume between the spillway invert and the standpipe decant level, which is sufficient to contain the 10-year 24-hour storm event calculated at 8.0 acre feet.

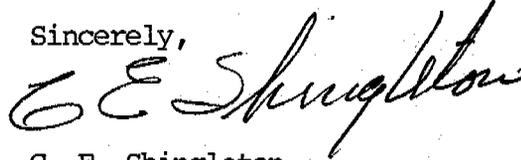
However, with the standpipe decant level at elevation 7216.73, the distance between the decant level and the pond bottom measures 6.23 feet. Pond construction approval granted by the Utah State Division of Health on February 6, 1979 was subject to their Condition #1 which required the emergency drain inlet to be located 7-feet above the pond bottom. Therefore, due to the necessary volume required of the pond we are currently applying for a variance to the 7-foot requirement.

We apologize for the delay in our response and hope that this will meet the requirements of OSM Condition #1.

Mr. Lowell P. Braxton  
December 20, 1985  
Page 2

If you have any questions concerning this matter, please call.

Sincerely,

A handwritten signature in cursive script, appearing to read "C. E. Shingleton".

C. E. Shingleton  
Director of Permitting,  
Compliance & Services  
Mining and Exploration

CES:SC:bb:5187  
Enclosure

cc: Larry Guymon, EMC (w/enclosure)