

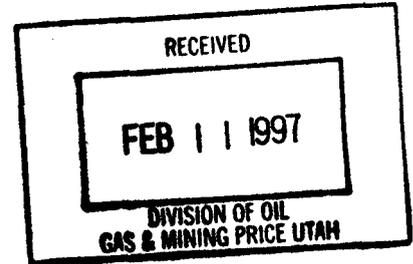
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Cyprus Plateau Mining Corporation  
Post Office Drawer PMC  
Price, Utah 84501  
(801) 637-2875

February 8, 1997

Mr. Pete Hess  
Utah Department of Natural Resources  
Division of Oil, Gas and Mining  
451 East 400 North  
CEU Box 169  
Price, Utah 84501-2699



Dear Mr. Hess,

RE: WILLOW CREEK PERMIT CHANGE - REFUSE PILE DITCHES DESIGN

Enclosed is a permit change form and materials for a proposed revision to refuse pile ditches CGD-6 (Upper) and CGD-7 (Upper). As we have discussed previously, these ditches are very difficult to maintain in the current trapezoidal configuration during active refuse pile construction. This proposed change is to revise the designs to a triangular shape that will be much simpler to maintain while the refuse pile grows upwards.

As you will see in the calculations ditch CGD-7 has been designed to allow for a channel slope of from 1% to 3% to avoid the need for riprap. Ditch CGD-6 has been designed to allow for a channel slope of from 1% to 2.5% to avoid the need for riprap.

To assist in your review one set of revised text, tables and calculations with the changes highlighted has been included. Five copies ready for insertion into the MRP are included.

Respectfully,

A handwritten signature in black ink, appearing to read 'Ben Grimes'.

Ben Grimes  
Sr. Staff Project Engineer

Enclosures

C: Paul Baker  
Johnny Pappas w/o enclosures

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