

Scott M. Matheson  
Governor



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STATE OF UTAH  
DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH  
Utah Water Pollution Control Committee  
150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

*Route to Wapnet  
for proper  
disposition  
BnD*

Calvin K. Sudweeks  
Executive Secretary  
Room 410 801-533-6146

August 30, 1983  
533-6146

*ACI/007/006  
#4*

*REC 11 1983*

*CLASSIFIED*

James O. Mason, M.D., Dr.P.H.  
Executive Director  
Department of Health  
801-533-6111

Mary H. Maxell, Ph.D.  
Acting Director  
Division of Environmental Health  
801-533-6121

MEMBERS

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- W. Lynn Correll
- Harold B. Lamb
- Mary H. Maxell, Ph.D.
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- Joseph A. Urbanik
- C. Arthur Zeidin
- Mrs. Lloyd G. Bliss

Mr. Ben A. Grimes  
Environmental Coordinator  
Plateau Mining Company  
P. O. Drawer FMC  
Price, Utah 84501

Re: Sediment Ponds  
Total Dissolved Solids

Dear Mr. Grimes:

This office has reviewed the Plateau Mining letters of June 27 and July 5, 1983 requesting a revision of the total dissolved solids (TDS) limitations for the sediment ponds. TDS Values of 700-3300 seem to occur naturally downstream of the sediment ponds. The sediment pond and stream data indicate a need and justification for a high TDS limitation.

Based on the above, we conclude that the following TDS limitations would now be appropriate for the sediment ponds.

1. A TDS maximum of 2000 mg/l
2. A total maximum of 1 ton of salt/day when decanting the ponds.

If these conditions are acceptable to the company and EPA, values exceeding the former limitation but in compliance with these interim limitations would not require further notices of violation to be submitted to this office.

Sincerely,

UTAH WATER POLLUTION CONTROL COMMITTEE

*Calvin K. Sudweeks*  
Calvin K. Sudweeks  
Executive Secretary

SM/tj  
2287

cc: EPA/Denver - Water Management - Rob Walline  
Division of Oil Gas and Mining  
Southeastern District Health Department  
Southeastern Utah AOG