



0014  
 STATE OF UTAH  
 NATURAL RESOURCES  
 Oil, Gas & Mining

*Act 1/10/11*  
*#7 #9*  
*File*

Scott M. Matheson, Governor  
 Temple A. Reynolds, Executive Director  
 Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 16, 1985

Mr. Steve McNeal  
 Utah State Health Department  
 Bureau of Water Pollution Control  
 4241 State Office Building  
 Salt Lake City, Utah 84114

Dear Mr. McNeal:

RE: Potential TDS problems at Hiawatha Mine in Carbon County

This letter is to inform you of a potential problem at the Morland Discharge point (001) concerning TDS.

During my last inspection (December 20, 1984) I reviewed the NPDES monitoring reports and discovered the following data reported.

<u>QUARTER</u>	<u>1983</u>	<u>1984</u>
1st	583	665
2nd	723	758
3rd	730	726
4th	674	not available

These are averages for 3 samples taken per quarter.

The pattern above shows a tendency for TDS to remain lower during the winter and then rise during the summer months. The TDS limitation for permit #0023094 is 720 mg/l which puts the data over the effluent limits for four of the seven quarters.

Please be aware of this situation and please do not hesitate to call if there are any questions. No violations were written in this case due to the nature of the parameters exceeded.

Sincerely,

Barton D. Kale  
 Mining Field Specialist

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