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Scott M. Matheson  
Governor



STATE OF UTAH

DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

*J. Smith*  
*cc: To George*  
*Sue*  
*R. Summers*  
*ACT/041/002*

May 21, 1984

Kenneth Lee Alkema, Director  
Room 474 801-533-6121

Kerry Frame  
Mine Services Manager  
Southern Utah Fuel Co.  
P.O. Box P  
Salina, UT 84654

**JIM**

**JUN 21 1984**

Re: Total Dissolved Solids Violations

Dear Mr. Frame:

We are concerned about the Southern Utah Fuel total dissolved solids (TDS) violations reported for the months of February and March 1984. The TDS values of 5440 mg/l and 4980 mg/l from the sediment pond exceed the permit limit of 2000 mg/l.

We request that the company immediately make additional efforts to identify the source of TDS and correct the problem. A report of these efforts should be submitted to this office by June 1, 1984. This response should also include a description of the efforts made to comply with the stipulations listed in the March 3, 1983 Utah Water Pollution Control Committee letter. A copy is enclosed for your reference.

We suggest that a map indicating mine water conductivity measurements to identify the source(s) of water containing high TDS also be submitted within 30 days if the discharge still exceeds the permit limitation. We should also make you aware that additional information demonstrating compliance with the Colorado River Basin intercepted ground water policy must be submitted if the discharge continues to exceed the permit limitation.

Your immediate attention to these matters will be appreciated.

Sincerely,

Fredrick C. Pehrson, P.E., Chief  
Permits and Compliance Section  
Bureau of Water Pollution Control

SRM/pa  
279-1

Enclosure  
cc Coastal States - Keith Welch  
EPA - Denver Water Management  
✓ Division of Oil Gas and Mining

**RECEIVED**

**MAY 23 1984**

**DIVISION OF OIL  
GAS & MINING**

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

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