



Norman H. Bangerter
Governor

Suzanne Dandoy, M.D., M.P.H.
Executive Director

February 1, 1988

Keith W. Welch
Environmental Coordinator
Coastal States Energy Co.
175 East 400 South, Suite 800 Box 3
Salt Lake City, Utah 84111

RECEIVED
FEB 09 1988

DIVISION OF
OIL, GAS & MINING

Re: UPDES Discharge Permit
Utah Fuel Company UT-0023540
Total Dissolved Solids

Dear Mr. Welch:

We have reviewed the recent State and company Total Dissolved Solids (TDS) data of discharges from the Utah Fuel Company, Skyline Mine. It appears that there were four months in the last half of 1987 when the maximum TDS concentrations marginally exceeded the permit limit of 700 mg/l. There may also have been occasional violations of the one ton/day limitation.

Since the permit has exceeded its original permit expiration, a modification of the permit is not likely until EPA redrafts the permit. In the interim, we request that the company submit within 30 days of receipt of this letter the following information.

1. A salinity study demonstrating compliance with the Colorado River Basin Salinity Control Forum's 1982 Intercepted Ground Water Policy.
2. A description of the causes of high TDS concentration being investigated by the company.
3. Recent data on the mine water supply inflow TDS concentrations.
4. Dates, flows, TDS concentrations and maps of significant underground mine intercepted water sources.
5. Mine and surface water runoff TDS concentrations and sample dates.

If You have any questions regarding the information requested, you should contact Steven McNeal of this office at 538-6146.

Sincerely,

Fredrick C. Pehrson, P.E., Manager
Compliance and Monitoring Program
Bureau of Water Pollution Control

cc: Oil, Gas and Mining
Southeastern Dist. Health Dept.
EPA/Denver - Water Management

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