Original Mine File
cc: Sharon Falvey

0040

SC3 SOLDIER CREEK COAL CO.

Telephone (801) 637-6360
P.O. Box I
Price, Utah 84501

December 26, 1990

RECEIVED
DEC 27 1990
DIVISION OF
OIL, GAS & MINING

United States Environmental
Protection Agency
Region VIII
Denver Place
999 18th Street, Suite 500
Denver, CO 80202-2405

ACT/007/018
#2

Attention: Water Management Division
Compliance Branch (8WM-C)

RE: NPDES Permit UT-0023680
Noncompliance Notification

Gentlemen:

The monitoring results for November 1990, have indicated that the permit limitation of one ton per day of total dissolved solids (TDS) was exceeded during the month. A copy of the November 28, 1990 sample analysis sheet is enclosed showing the TDS to be 1270 mg/l. Utilizing this value and the actual 24 hour discharge quantity of 288,000 gallons, the calculated discharge of TDS results in 1.53 tons per day.

The Soldier Canyon Mine has now expanded to the point that ground water inflow into the mine is exceeding one ton per day of TDS. Since this condition is expected to continue, Soldier Creek Coal Company on November 9, 1989 submitted the necessary information, under the Colorado River Salinity Standards, requesting an increased permit limitation for discharge of TDS.

Please contact me if you should have any questions or require any additional information concerning this matter.

Sincerely,

SOLDIER CREEK COAL COMPANY

Johnny Pappas

Johnny Pappas
Environmental Coordinator

Enclosure

cc: Utah Department of Health
Utah Division of Oil, Gas & Mining

Client : Soldier Creek Coal Company
Address : P.O. Box 1
Price, Utah 84501
Attn. : Mr. Dave Spillman
Project :

Sample Matrix:
Sample ID: MW-1
Sample Date Time: 11/28/90 14:30

Lab No. : 90-WI/08887
Date Received: 12/03/90

Parameters

Nitrate as N, dissolved	-.02	mg/l
Nitrate/Nitrite as N	.03	mg/l
Nitrite as N, dissolved	.03	mg/l
Oil and Grease	1.	mg/l
Solids, total suspended	8.	mg/l
Solids, total dissolved	1270.	mg/l
Solids, settleable	-.2	ml/l/hr
Iron, dissolved	.06	mg/l
Iron, total	.18	mg/l
Manganese, total	-.01	mg/l

Remarks:
Note: Negative sign "-" denotes that the value is less than "<"

Frank E. Polniak, Inorganic Lab Supervisor

Frank E. Polniak