



SOLDIER CREEK COAL CO.

Telephone (801) 637-6360

P.O. Box 1
Price, Utah 84501

April 7, 1988

APR 11 1988

DIVISION OF
OIL, GAS & MINING

U.S. Environmental Protection Agency
999 18th Street, 8 WM-C
One Denver Place
Denver, CO 80202-2413

RE: NPDES Permit UT-0023680
Noncompliance Notification

Dear Sirs:

I have enclosed a copy of the analysis report for our March 1988 sample of point source 003 (MW2). This analysis determined the total dissolved solids (TDS) of the sample to be 1,552 mg/l, which exceeds the 1,500 mg/l daily maximum discharge limitation specified in our permit. The following additional data collected for the 1st quarter of 1988 also indicated that the total amount of TDS discharged exceeded the one ton per day limitation.

UT-0023680

1st Quarter 1988

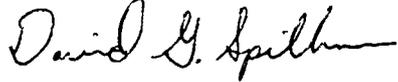
	<u>Minimum</u>	<u>Average</u>	<u>Maximum</u>
Flow, gal/day		169,800	232,300
TDS, mg/l	832	1,170	1,552
TDS Discharged tons/day		0.8	1.1

Noncompliance to the permit limitations is apparently related to the dewatering of the 5th North section within the mine. Water impounded in this area was minimal and would have affected discharge quality for only a 2-3 day period. This dewatering activity is a one time only

occurrence, therefore monitoring shall continue as scheduled in the permit.

Please contact me if you should have any questions concerning this matter.

Sincerely,



David G. Spillman
Mine Engineer

DGS/lss
Enc.

xc: State of Utah, Bureau of Water Pollution Control
State of Utah, Division of Oil, Gas and Mining

Client : Soldier Creek Coal Company
Address : P.O. Box 1
Price, Utah 84501
Attn. : Mr. Dave Spillman
P.O. No.:
Sample ID: MW2
Sample Date Time: 03/17/88 08:30

Lab No. : 88-WI/01159
Date Received: 03/21/88

Parameters

Alkalinity as CaCO3	506.	mg/l
Bicarbonate as CaCO3	506	mg/l
Calcium, dissolved	43.	mg/l
Carbonate as CaCO3	0	mg/l
Chloride	500.	mg/l
Hardness as CaCO3	321.	mg/l
Hydroxide as CaCO3	0	mg/l
Magnesium, dissolved	52.	mg/l
Oil and Grease	1.	mg/l
Potassium, dissolved	19.	mg/l
SAR in water	11.89	
Sodium, dissolved	484.	mg/l
Sulfate	148.	mg/l
Cations (sum)	28.20	meq/l
Anions (sum)	27.23	meq/l
Cation-Anion Balance	1.75	%
Solids, total dissolved	1552.	mg/l
Solids, total suspended	42.	mg/l
Solids, settleable	-.1	ml/l/hr
Iron, dissolved	.06	mg/l
Manganese, dissolved	-.01	mg/l

Remarks:

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

Ralph V. Poulsen, Laboratory Director

Ralph V. Poulsen / S.H.