0002

File ACT/007/012 #2 + #7

COAL SYSTEMS, Inc.

CONSULTANTS/ENGINEERS

L. G. MANWARING, P.E.
President

P.O. BOX 17117
SALT LAKE CITY, UTAH 84117
Area Code 801
261-4506

January 8, 1990

RECEIVED
JAN 09 1990
DIVISION OF
OIL, GAS & MINING

CERTIFIED MAIL
(Return Receipt Requested)

Mr. Don A. Ostler
Executive Secretary
Department of Health
Division of Environmental Health
P.O. Box 16690
Salt Lake City, Utah 84116-0690

Re: Genwal Coal Company
Permit for Coal Mining
UTG040010
Monitoring Point 002

Dear Mr. Ostler:

During the routine quarterly sampling of discharge points under the charge of the above permit, we discovered that point 002 was discharging.

It appears a perched ground water source, above the level of the Price River, was flowing into the currently abandoned pump house and then discharging around and through the existing but dormant pumping system and out the intake system into the Price River.

The permit requires notification by phone, which was done on January 5, 1990, and written notification within 5 days. We feel that this discharge falls under PART II, I.2.b. and then PART III, H., which refers to PART III, G.2.b., which concludes that this is an unanticipated bypass.

Samples were taken and sent in for analysis; the following field analysis is offered until that lab work is completed and reported to your office.

Date of Sample: January 5, 1990
Discharge Point-002

Flow (GPM)	Temp (Deg C)	Conductivity	pH	Dissolved Oxygen (PPM)
31.5	9.4	3200	7.31	7.0

The flow rate appears to be continuous, but previous visits to the site indicated that this discharge point was not

discharging. However, we are suggesting that monitoring point 002 be made a active monitoring station as soon as possible and reporting forms be forwarded.

Sincerely,

COAL SYSTEMS, INC.

David A. Skidmore
Mining Engineer,

cc: D. Schwehr
C. Manzanares
R. Summers