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RECEIVED
FEB 03 1992
DIVISION OF
OIL GAS & MINING

WELLINGTON MINE HYPER AT NORTH END OF SITE IN
SHARON FALVEY/D.O.G.M.
3 TRIAD CENTER SUITE 350
SALT LAKE CITY UT 84180 538-5340

UTAH STATE HEALTH DEPARTMENT
DIVISION OF LABORATORY SERVICES
Environmental Chemistry Analysis Report

Description: WELLINGTON MINE HYPER AT NORTH END OF SITE IN
Site ID: Source: 00
Cost Code: 350B
Lab Number: 9108408 Type: 04
Sample Date: 91/12/17 Time: 12:15
Tot. Cations: 4425
Tot. Anions: 10550 mg/l Cations: 226.9 me/l
Grand Total: 14975 mg/l Anions: 231.1 me/l

Date of Review and QA Validation
Inorganic Review: 92/01/24
Organic Review:
Radiochemistry Review:
Microbiology Review:

Laboratory Analyses

NO2+NO3, N	0.094 mg/l	Oil/Grease	<5.0 mg/l
Sulfide *	0.03 mg/l	Bicarbnate	661 mg/l
Carbonate	0 mg/l	Chloride	1025 mg/l
Sulfate *	9200 mg/l	Tot. Alk.	542 mg/l
T. Hardns.	4363.1 mg/l	TDS @ 180C *	15474 mg/l
T-Iron	0.29 mg/l	T-Mangan	1500.0 ug/l

S Holding time was exceeded before analysis was completed
SO4 Holding time was exceeded before analysis was completed
TDS Holding time was exceeded before analysis was completed

WELLINGTON MINE PREP PLANT IN BASEMENT
SHARON FALVEY/D.O.G.M.
3 TRIAD CENTER SUITE 350
SALT LAKE CITY UT 84180 538-5340

UTAH STATE HEALTH LABORATORY
Environmental Chemistry Analysis Report

Description: WELLINGTON MINE PREP PLANT IN BASEMENT
Site ID: Source: 00
Cost Code: 350B
Lab Number: 9108409 Type: 04
Sample Date: 91/12/17 Time: 12:15
Tot. Cations:
Tot. Anions: mg/l Cations: me/l
Grand Total: mg/l Anions: me/l

Date of Review and QA Validation
Inorganic Review: 92/01/02
Organic Review:
Radiochemistry Review:
Microbiology Review:

Laboratory Analyses

Oil/Grease <5.0 mg/l

RECEIVED
JAN 10 1992
DIVISION OF
OIL GAS & MINING