UTAH DIVISION OF D

07/10/98

CHEMICAL ANALYSIS

LABORATORY NUMBER: U004180 **LABORATORY: CHEM TECH LAB**

- - - - - SYSTEM INFORMATION- - - - - -	- - - SAMPLE COLLECTION- - -	-SAMPLING LOCATION -	- -SEND REPORT TO- -
SYSTEM NAME: MIDVALE CITY WATER SYSTEM	DATE : 04/08/96	OAK STREET WELL	DOUG ERVIN
SYSTEM NO. : 18017	TIME : 13:55	57-2251	80 E CENTER ST
SOURCE NO. : 05	BY :	S1270 E1800	MIDVALE UT
SOURCE TYPE: WELL (GW)	PHONE: -		84047

000677
entered

- - - - - -C A T I O N S - - - - - -	MG/L	UG/L
AMMONIA AS N:	.	
ARSENIC:		.
BARIUM:		.
BORON:		.
CADMIUM:		.
CALCIUM:	.	
CHROMIUM:		.
CHROMIUM, HEX AS CR:		.
COPPER:		.
IRON, DISSOLVED:		.
LEAD:		.
MAGNESIUM:	.	
MANGANESE:		.
NICKEL:		.
POTASSIUM:	.	
SELENIUM:		.
SILVER:		.
SODIUM:	43.	
ZINC:		.

- - - - -A N I O N S- - - - -	MG/L
BICARBONATE:	.
CARBON DIOXIDE:	.
CARBONATE:	.
CHLORIDE:	.
CO3 SOLIDS:	.
FLUORIDE:	.30
HYDROXIDE:	.
NITRATE AS N:	1.55
NITRITE AS N:	0.01
PHOSPHORUS O AS P:	.
SILICA, DIS. SIO2:	.
SULFATE:	51.
TOT. ALK. AS CACO3:	.
T. HDNS. CACO3:	.
SURFACTANT AS MBAS:	.
TURBIDITY:	0.3
SP COND UMHOS/CM:	
TDS @ 180'C:	298

- TOTAL METALS-CATIONS- -	MG/L	UG/L
ARSENIC:		<5.0
BARIUM:	0.09	
CADMIUM:		<1
CHROMIUM:		2.0
COPPER:		4.0
IRON:	.	
LEAD:		<5.0
MANGANESE:		.
MERCURY:		<0.2
NICKEL:		2.0
SELENIUM:		<2.0
SILVER:		.
URANIUM:		.
ZINC:		.
ANTIMONY:		<3.0
BERYLLIUM:		<0.2
THALLIUM:		<1.0
CYANIDE:		<2.0

S P E C I A L W A T E R A N A L Y S I S

T. K. N.: PH: .

T. O. C.: .

UTAH DIVISION OF D

07/10/98

CHEMICAL ANALYSIS

LABORATORY NUMBER: U003630 **LABORATORY: CHEM TECH LAB**

- - - - - SYSTEM INFORMATION- - - - -	- - - SAMPLE COLLECTION- - -	-SAMPLING LOCATION -	- -SEND REPORT TO- -
SYSTEM NAME: MIDVALE CITY WATER SYSTEM	DATE : 04/08/97	OAK ST WELL	DOUG ERVIN
SYSTEM NO. : 18017	TIME : 13:10	57-2251	80 E CENTER ST
SOURCE NO. : 05	BY :	S1270 E1800	MIDVALE, UT
SOURCE TYPE: WELL (GW)	PHONE: -		84047

000677
entered

- - - - - -C A T I O N S - - - - - -	MG/L	UG/L
AMMONIA AS N:	.	
ARSENIC:		.
BARIUM:		.
BORON:		.
CADMIUM:		.
CALCIUM:	.	
CHROMIUM:		.
CHROMIUM, HEX AS CR:		.
COPPER:		.
IRON, DISSOLVED:		.
LEAD:		.
MAGNESIUM:	.	
MANGANESE:		.
NICKEL:		.
POTASSIUM:	.	
SELENIUM:		.
SILVER:		.
SODIUM:	.	
ZINC:		.

- - - - -A N I O N S- - - - -	MG/L
BICARBONATE:	.
CARBON DIOXIDE:	.
CARBONATE:	.
CHLORIDE:	.
CO3 SOLIDS:	.
FLUORIDE:	.
HYDROXIDE:	.
NITRATE AS N:	0.62
NITRITE AS N:	.
PHOSPHORUS O AS P:	.
SILICA, DIS. SIO2:	.
SULFATE:	.
TOT. ALK. AS CACO3:	.
T. HDNS. CACO3:	.
SURFACTANT AS MBAS:	.
TURBIDITY:	.
SP COND UMHOS/CM:	
TDS @ 180'C:	

- TOTAL METALS-CATIONS- -	MG/L	UG/L
ARSENIC:		.
BARIUM:	.	
CADMIUM:		
CHROMIUM:		.
COPPER:		.
IRON:	.	
LEAD:		.
MANGANESE:		.
MERCURY:		.
NICKEL:		.
SELENIUM:		.
SILVER:		.
URANIUM:		.
ZINC:		.
ANTIMONY:		.
BERYLLIUM:		.
THALLIUM:		.
CYANIDE:		.

S P E C I A L W A T E R A N A L Y S I S

T. K. N.: PH: .

T. O. C.: .