

LAB FEDERAL ID#: ID 00911	LAB SAMPLE # 2044061
DATE LAB REC'D SAMPLE: 11/17/2020	DATE REPORTED BY LAB: 12/2/2020
COMPLIANCE SAMPLE: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	REPLACEMENT SAMPLE <input type="checkbox"/>
COLLECTION DATE: 11/17/2020	COLLECTION TIME: (24 hour clock)
SAMPLE TYPE <input type="checkbox"/> RT-routine <input type="checkbox"/> CO-confirmation <input type="checkbox"/> DU-duplicate	<input checked="" type="checkbox"/> SP-special <input type="checkbox"/> RP-repeat <input type="checkbox"/> OT-other
PWS#: 5420058	PWS NAME: TWIN FALLS CITY OF
SAMPLING POINT/LOCATION: COMPOSITE	TAG #/FACILITY ID:
COLLECTOR'S NAME: AA	CONTACT PHONE #:



MAGIC VALLEY LABS
210 ADDISON AVE, PO BOX 1867
TWIN FALLS, ID 83301
(208) 733-4250

**PUBLIC DRINKING WATER SYSTEM INORGANIC CHEMICAL (IOC)
ANALYSIS REPORT**

FRDS	Contaminant Name	Result*	MCL*	Method	RL*	Analysis Date	Analyst	FRDS	Contaminant Name	Result*	MCL*	Method	RL*	Analysis Date	Analyst
1005	Arsenic	0.010	0.010	200.8	0.002	11/24/2020	**	1038	Ti (NO2/NO3)		10				
1010	Barium	0.08	2	200.8	0.05	11/23/2020	**	1040	Nitrate		10				
1015	Cadmium	ND	0.005	200.8	0.001	11/23/2020	**	1041	Nitrite		1.0				
1020	Chromium	ND	0.1	200.7	0.005	11/24/2020	**	1045	Selenium	ND	0.05	200.8	0.001	11/24/2020	**
1024	Cyanide	ND	0.2	335.4	0.01	11/25/2020	****	1074	Antimony	ND	0.006	200.8	0.001	11/23/2020	**
1025	Fluoride	0.64	4.0	300.0	0.40	11/17/2020	JJ	1075	Beryllium	ND	0.004	200.8	0.001	11/23/2020	**
1035	Mercury	ND	0.002	245.1	0.0001	11/25/2020	***	1085	Thallium	ND	0.002	200.8	0.0005	11/24/2020	**
1036	Nickel	ND		200.8	0.01	11/23/2020	**	<i>Other IOCs</i>							
1094	Asbestos		7 MFL					1052	Sodium	45		200.7	1	11/24/2020	**
<i>Secondary IOCs (Optional)</i>															
FRDS	Contaminant Name	Result*	SMCL*	Method	PQL*	Analysis Date	Analyst	FRDS	Contaminant Name	Result*	SMCL*	Method	PQL*	Analysis Date	Analyst
1002	Aluminum	0.05	0.05-0.2	200.7	0.03	11/24/2020	**	1050	Silver	ND	0.1	200.8	0.001	11/23/2020	**
1003	Ammonia as N	<0.05		350.2	0.05	11/19/2020	JJ	1055	Sulfate	57.7	250	300.0	1	11/17/2020	JJ
1016	Calcium	61		200.7	1	11/24/2020	**	1095	Zinc	0.01	5	200.8	0.01	11/23/2020	**
1017	Chloride	28.5	250	300.0	0.1	11/17/2020	JJ	1905	Color	<2	15c.u.	110.2	1	11/17/2020	HB
1022	Copper	ND	1.0	200.8	0.01	11/23/2020	**	1915	Hardness as CaCO3	276		130.2	5	11/17/2020	SH
1064	Conductivity µg/cm	761		120.1	10	11/17/2020	SH	1920	Odor (threshold #)	ND	3	140.1	1	11/17/2020	HB
1027	Hydrogen Sulfide	<0.01		8131	0.1	11/17/2020	SH	1925	pH	7.49	6.5-8.5	150.1		11/17/2020	SH
1028	Iron	ND	0.3	200.7	0.03	11/24/2020	**	1927	Alkalinity as CaCO3	236		310.1	5	11/18/2020	HB
1031	Magnesium	30		200.7	1	11/24/2020	**	1930	Total Dissolved Solids	470	500	160.1	1	11/17/2020	HB
1032	Manganese	ND	0.05	200.7	0.001	11/24/2020	**	1997	Langlier Index	0.33				12/02/2020	JJ
1042	Potassium	5		200.7	1	11/24/2020	**	2905	Surfactants	<0.01		5540C	0.1	11/17/2020	SH
1049	Silica as SiO2	50.1		200.7	0.4	11/24/2020	**		Lead	ND	0.015	200.8	0.001	11/23/2020	**

* Reported in mg/L unless otherwise noted ND = Not detected within sensitivity of instrument -- = No analysis performed MCL = Maximum Contaminant Level SMCL = Secondary Maximum Contaminant Level
RL = Reporting Limit ** Test performed by ENERGY LABORATORIES WY 00937 *** Test performed by ENERGY LABORATORIES MT00005 **** Test performed by ANATEK LABS, INC ID00013
(Reserved for comments/notations)


12/02/2020
 Signature of Laboratory Manager Date

TWIN FALLS CITY OF
PO BOX 1907
TWIN FALLS, ID 83303