

Project
Information :

Report Date : 02/18/2021
Received : 02/12/2021

Report Number :

REPORT OF ANALYSIS

Randy Thomas
Project Manager

Lab No :

Matrix: **Aqueous**

Sample ID : **Kitchen Sink**

Sampled: **2/12/2021 14:06**

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Method
Total Coliform	<1	MPN/100mL	Present ¹	1	02/12/21 16:11	CMF	9223B-2004
Conductivity	36.1	µS/cm		1	02/17/21 10:50	SBA	2510B-2011
E-coli	<1	MPN/100mL	Present ¹	1	02/12/21 16:11	CMF	9223B-2004
Nitrate (NO3-N)	0.527	mg/L	10 ¹	1	02/12/21 23:23	SLH	EPA-300.0
Nitrite (NO2-N)	<0.100	mg/L	1 ¹	1	02/12/21 23:23	SLH	EPA-300.0
pH	6.1 L	s.u.	8.5 ¹	1	02/12/21 17:04	MMW	4500H+B-2011
Total Dissolved Solids	23.1	mg/L	500 ²	1	02/17/21 10:50	SBA	2510B-2011
Calcium	4.54	mg/L		1	02/17/21 14:41	JADS	EPA-200.7 W
Copper	0.023	mg/L	1.3 ²	1	02/17/21 14:41	JADS	EPA-200.7 W
Hardness as CaCO3(SM-2340B)	18.3	mg/L		1	02/17/21 14:41		EPA-200.7 W
Iron	<0.100	mg/L	0.3 ²	1	02/17/21 14:41	JADS	EPA-200.7 W
Lead	0.034	mg/L	0.015 ¹	1	02/17/21 14:41	JADS	EPA-200.7 W
Magnesium	1.70	mg/L		1	02/17/21 14:41	JADS	EPA-200.7 W

**Qualifiers/
Definitions**

DF Dilution Factor
L Limit Exceeded

g GGA Outside QC Limits
MQL Method Quantitation Limit

**Limit
Definitions**

¹ EPA Max Cont Level

² EPA Secondary Max