

2022

MAINE HEALTH AND ENVIRONMENTAL TESTING LABORATORY - Tel. No. 207-287-1716 Fax. No. 207-287-6832
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Visit our Web Site at: <https://www.maine.gov/dhhs/mecdc/public-health-systems/health-and-environmental-testing/index.htm>

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Lab Sample#: 2209420-01

Sample Matrix: DW-H2O

Description: KITCHEN_FAUCET_DRILLED_WELL_10_FACTORY_RD

Sample Address:

Sample Point:

Surface:

Sample Date:

06/21/2022

Sample Time:

14:00:00

Test (Method)/Analyte	Result	Unit	Qualifiers	MCL	RL	High Limit	Low Limit	Analysis Date	Analyst
Color (L-10-308-00-1-A)	<5	PCU		15	5			06/22/2022 16:04:22	R.P.
DW_Anions_IC (300.0)									
Fluoride	0.4	mg/L		4	0.1			06/22/2022 13:29:00	M.C.
Chloride	51	mg/L		250	1			06/22/2022 13:29:00	M.C.
Nitrite Nitrogen	<0.05	mg/L		1	0.05			06/22/2022 13:29:00	M.C.
Nitrate Nitrogen	<0.05	mg/L		10	0.05			06/22/2022 13:29:00	M.C.
E. coli (9223 B)	Negative							06/22/2022 16:05:00	K.M.
METALS_200.8 (200.8)									
Total Hardness	0	mg/L			0			06/23/2022 10:49:05	L.K.
Arsenic	<0.5	ug/L		10	0.5			06/23/2022 10:49:05	L.K.
Calcium	<0.05	mg/L			0.05			06/23/2022 10:49:05	L.K.
Copper	0.0077	mg/L		1.3	0.001			06/23/2022 10:49:05	L.K.
Iron	<0.05	mg/L			0.05			06/23/2022 10:49:05	L.K.
Lead	<0.5	ug/L		15	0.5			06/23/2022 10:49:05	L.K.
Magnesium	<0.05	mg/L			0.05			06/23/2022 10:49:05	L.K.
Manganese	<0.0005	mg/L			0.0005			06/23/2022 10:49:05	L.K.
Sodium	76	mg/L			0.05			06/23/2022 10:49:05	L.K.
Uranium	<0.5	ug/L		30	0.5			06/23/2022 10:49:05	L.K.
pH (4500-H+B)	7.1	S.U.		8.5		8.5	6.5	06/23/2022 13:31:00	K.M.
Coliform, Total (9223 B)	Negative							06/22/2022 16:05:00	K.M.
Turbidity (180.1)	<0.6	NTU			0.6			06/22/2022 16:53:00	K.M.

Low matrix spike percent recovery due to suspect matrix interference. Does not fail run

Attached By L.K.

Date 06/23/2022

Time 16:22:19



Your water is considered satisfactory for all tests analyzed at the HETL and listed above.

(Does not apply to unanalyzed or rejected samples - See results column and any comments). When applicable, please refer to the attached report for analytes tested at a subcontracted laboratory to determine the quality and safety of your water.

The term 'Satisfactory' is based on the Maine Drinking Water Regulations, State Toxicologist's Guidelines and/or the Federal Safe Drinking Water Act

Note:

See the attached "Explanation of Results" for interpretation of Fluoride levels for oral health purposes.