



A & L LABORATORY

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC

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CERTIFICATE OF ANALYSIS FOR DRINKING WATER

DATE PRINTED: 06/03/2020
CLIENT NAME: Bouffard & McFarland Builders
CLIENT ADDRESS: 1543 Hotel Road
 Auburn, ME 04210

SAMPLE ID#: 2006-00095-001
SAMPLED BY: Nelson Broski

SAMPLE ADDRESS: 48 Mountain View Drive
 Auburn ME 04210

MORE LOC INFO: Kitchen

DATE AND TIME COLLECTED: 06/01/2020 12:30PM
DATE AND TIME RECEIVED: 06/01/2020 2:50PM
ANALYSIS PACKAGE: A & L-IC-FHA/VA-S-ME
RECEIPT TEMPERATURE: 20° CELSIUS
CLIENT JOB #

Legend	
Passes	
Fails EPA Primary	
Fails EPA Secondary	
Fails State Guideline	
Attention	

Test Description	Results	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date-Time Analyzed
Arsenic*	<0.001	mg/L			0.001	0.010 mg/L	EPA 200.8	CW-NH	06/02/20 3:50PM
Calcium	28.8	mg/L			0.1	No Limit	EPA 200.8	CW-NH	06/02/20 3:50PM
Copper*	0.0092	mg/L			0.001	1.3 mg/L	EPA 200.8	CW-NH	06/02/20 3:50PM
Hardness (calc.)	102	mg CaCO3/L			0.25	No Limit	EPA 200.8	CW-NH	06/02/20 3:50PM
Iron	0.15	mg/L			0.1	0.3 mg/L	EPA 200.8	CW-NH	06/02/20 3:50PM
Lead*	<0.001	mg/L			0.001	0.015 mg/L	EPA 200.8	CW-NH	06/02/20 3:50PM
Magnesium	7.29	mg/L			0.1	No Limit	EPA 200.8	CW-NH	06/02/20 3:50PM
Manganese*	0.0069	mg/L			0.001	0.05 mg/L	EPA 200.8	CW-NH	06/02/20 3:50PM
Sodium	7.70	mg/L			0.1	No limit	EPA 200.8	CW-NH	06/02/20 3:50PM
Chloride*	22	mg/L			2	250 mg/L	EPA 300.0	JR-ME	06/01/20 5:27PM
Fluoride*	<0.2	mg/L			0.2	4.0 mg/L	EPA 300.0	JR-ME	06/01/20 5:27PM
Nitrate as N*	0.39	mg/L			0.2	10 mg/L	EPA 300.0	JR-ME	06/01/20 5:27PM
Nitrite as N*	<0.2	mg/L			0.2	1 mg/L	EPA 300.0	JR-ME	06/01/20 5:27PM
pH*	7.97	SU		H	--	6.5 - 8.5 SU	SM 4500-H+ B	JR-ME	06/01/20 3:33PM
Coliform Bacteria*	Absent	P-A/100mL			Absent	No Limit	SM 9223 B	JR-ME	06/02/20 10:25AM
E. coli Bacteria*	Absent	P-A/100mL			Absent	Absent	SM 9223 B	JR-ME	06/02/20 10:25AM
Total Coliform / E.coli Bacteria Preparation							SM 9223 B	JR-ME	06/01/20 3:55PM

The results presented in this report relate to the samples listed above in the condition in which they were received.

RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.

The thermal preservation requirement of 4°C for nitrate & nitrite has been waived by the Maine CDC for all samples submitted to the Drinking Water Program.

Data Qualifier (DQ) Flags: H = Hold time non-compliant.

* ME Certified Analysis

Rebecca L. Labranche
 Laboratory Director

This analysis meets State of Maine requirements except as noted.

State Certifications: | A & L Laboratory: ME ME00021 | Granite State Analytical Services LLC: NH NH00003 |

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