

# A & L LABORATORY

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC.

155 Center Street, Building C, Auburn, Maine 04210
Phone (207) 784-5354 website www.allaboratory.com

### **Laboratory Report**

Messalonskee Middle School 33 School Bus Drive Oakland. ME 04963 Date Printed: 05/16/2023
Work Order #: 2305-01767
Client Job #: 813
Date Received: 05/09/2023
Sample collected in: Maine

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of the analyzing laboratory's Quality Assurance Plan, Standard Operating Procedures and State Accreditation. This certificate shall not be reproduced, except in full, without the written approval of the analyzing laboratory. The results presented in this report relate to the samples listed on the following pages in the condition in which they were received. Accreditation for each analyte is identified by the \* symbol following the analyte name. Location of our analyzing laboratory is identified by the code in the Analyst Column.

#### A & L Laboratory:

Identified by ME in Analyst Column 155 Center Street, Auburn, Maine 04210 www.allaboratory.com

### **Granite State Analytical Services LLC:**

Identified by NH in Analyst Column
22 Manchester Road, Derry, NH 03038
www.granitestateanalytical.com

### Nashoba Analytical:

Identified by MA in the Analyst Column 31A Willow Road, Ayer, MA 01432 www.nashobaanalytical.com

### **ANALYSIS RELATED NOTES:**

- RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.
- DF: "Dilution factor" means the ratio of the volume of the sample to the volume of the final (dilute) solution.
- MDL: "Minimum Detection Limit" means the minimum result which can be reliably discriminated from a blank with a predetermined confidence level.
- A & L Laboratory / Granite State Analytical Services LLC / Nashoba Analytical. accreditation lists can be found on our websites listed above.
- Subcontracted samples will be identified by the Accreditation number of the subcontract laboratory in the analyst field for each analyte and the appropriate laboratory will be listed here. None
- Data Qualifiers (DQ) Flags provide additional information in regards to the receipt, analysis or quality control of a sample.

  These are indicated under the DQ Flags Column on your report and listed here if necessary: Data Qualifier (DQ) Flags: None

### **SAMPLE STATE SPECIFIC NOTES:**

• 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.

Additional Narrative or Comments: None

We appreciate the opportunity to provide you with laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be happy to assist you.

Rebecca L. Labranche Laboratory Director



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### CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**DATE PRINTED:** 

05/16/2023

**CLIENT NAME:** Messalonskee Middle School

**CLIENT ADDRESS:** 

**METHOD:** 

33 School Bus Drive

Oakland, ME 04963

**EPA 200.8** 

15 ppb **EPA ACTION LEVEL:** MAINE GUIDELINE: 4 ppb

**REPORTING LIMIT:** 1 ppb Legend

Lead Above 4 ppb Lead Above 15 ppb

 $\otimes$ 

DATE AND TIME RECEIVED: 05/09/2023 10:00AM **ANALYSIS PACKAGE:** Maine Schools-Lead **RECEIPT TEMPERATURE:** 16° CELSIUS

**CLIENT JOB #:** 

813

Sample ID #	Location	Sample Type	Outlet Type	Date - Time Water Sampled	Result	Test Units	Pass /Fail	-	Analyst	Date - Time Analyzed
2305-01767-001	451 Physical Therapy - Sink A	Р	ОТ	05/06/2023 09:28AM	11.5	ppb	1		DG-NH	05/10/2023 03:44PM
2305-01767-002	Room 463 Art - Sink D	Р	OT	05/06/2023 09:31AM	4.3	ppb	1		DG-NH	05/10/2023 03:48PM
2305-01767-003	Room 465 - Sink	Р	OT	05/06/2023 09:32AM	3.5	ppb			DG-NH	05/10/2023 03:58PM
2305-01767-004	Kitchen Vegetable - Sink A	Р	KF	05/06/2023 09:38AM	8.5	ppb	1		DG-NH	05/10/2023 04:02PM
2305-01767-005	Kitchen Vegetable - Sink B	Р	KF	05/06/2023 09:38AM	<1	ppb			DG-NH	05/10/2023 04:06PM
2305-01767-006	Kitchen - Kettle	Р	KF	05/06/2023 09:41AM	3.4	ppb			DG-NH	05/10/2023 04:09PM
2305-01767-007	Kitchen - Tilt Skillet	Р	KF	05/06/2023 09:42AM	56.8	ppb	$\otimes$		DG-NH	05/10/2023 04:20PM
2305-01767-008	Café Hall, Girls Bathroom - Sink A	Р	ОТ	05/06/2023 09:46AM	13.1	ppb	1		DG-NH	05/10/2023 04:23PM
2305-01767-009	Room 116 - Sink	Р	OT	05/06/2023 09:47AM	7.2	ppb			DG-NH	05/10/2023 04:27PM
2305-01767-010	Room 118 - Sink A	Р	OT	05/06/2023 09:51AM	2.0	ppb			DG-NH	05/10/2023 04:31PM
2305-01767-011	Room 118 - Sink B	Р	OT	05/06/2023 09:51AM	7.5	ppb			DG-NH	05/10/2023 04:45PM
2305-01767-012	Room 118 - Sink C	Р	OT	05/06/2023 09:51AM	5.5	ppb	1		DG-NH	05/10/2023 04:48PM
2305-01767-013	Room 118 - Sink F	Р	OT	05/06/2023 09:51AM	9.5	ppb	1		DG-NH	05/10/2023 04:52PM
2305-01767-014	Room 133 - Sink	Р	OT	05/06/2023 09:58AM	3.4	ppb			DG-NH	05/10/2023 04:56PM
2305-01767-015	Room 135 - Sink C	Р	OT	05/06/2023 10:02AM	2.3	ppb			DG-NH	05/10/2023 04:59PM
2305-01767-016	Room 231 - Sink F	Р	OT	05/06/2023 10:05AM	2.5	ppb			DG-NH	05/10/2023 05:03PM
2305-01767-017	Room 229 - Sink	Р	OT	05/06/2023 10:05AM	8.9	ppb	1		DG-NH	05/10/2023 05:13PM
2305-01767-018	Room 214 - Sink	Р	OT	05/06/2023 10:07AM	3.9	ppb			DG-NH	05/10/2023 05:17PM
2305-01767-019	Room 212 - Sink	Р	OT	05/06/2023 10:07AM	14.3	ppb	1		DG-NH	05/10/2023 05:28PM
2305-01767-020	Room 213 - Sink B	Р	OT	05/06/2023 10:12AM	2.2	ppb			DG-NH	05/10/2023 05:31PM
2305-01767-021	Room 213 - Sink C	Р	OT	05/06/2023 10:12AM	2.1	ppb			DG-NH	05/10/2023 05:35PM
2305-01767-022	Mezz 200, Beside School - Hose Bib	Р	ОТ	05/06/2023 10:15AM	1.8	ppb			DG-NH	05/10/2023 05:39PM
2305-01767-023	Room 313 - Sink	Р	OT	05/06/2023 10:19AM	2.5	ppb			DG-NH	05/10/2023 05:42PM
2305-01767-024	Room 315 - Sink	Р	OT	05/06/2023 10:19AM	4.2	ppb	1		DG-NH	05/10/2023 05:46PM

Rebecca L. Labranche **Laboratory Director** 



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Messalonskee Middle School

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**MAINE GUIDELINE:** 

**REPORTING LIMIT:** 

**METHOD:** 

33 School Bus Drive Oakland, ME 04963

**EPA 200.8 EPA ACTION LEVEL:** 15 ppb 4 ppb

1 ppb

Legend

Lead Above 4 ppb Lead Above 15 ppb



DATE AND TIME RECEIVED: 05/09/2023 10:00AM **ANALYSIS PACKAGE:** Maine Schools-Lead

**RECEIPT TEMPERATURE:** 16° CELSIUS

**CLIENT JOB #:** 813

Sample ID #	Location	Sample Type	Outlet Type	Date - Time Water Sampled	Result	Test Units	Pass DQ /Fail Flag	Analyst	Date - Time Analyzed
2305-01767-025	Room 314 - Sink	Р	OT	05/06/2023 10:23AM	19.0	ppb	$\otimes$	DG-NH	05/10/2023 05:49PM
2305-01767-026	Room 317, Closet - Sink E	Р	OT	05/06/2023 10:20AM	6.1	ppb	1	DG-NH	05/10/2023 05:53PM
2305-01767-027	Room 338 - Sink	Р	OT	05/06/2023 10:24AM	12.4	ppb	<b>(1)</b>	DG-NH	05/10/2023 06:14PM
2305-01767-028	126/124 Outside - Water Bib	Р	ОТ	05/06/2023 10:39AM	116	ppb	$\otimes$	DG-NH	05/15/2023 03:24PM
2305-01767-029	104/112 Outside - Water Bib	Р	ОТ	05/06/2023 10:39AM	86.1	ppb	$\otimes$	DG-NH	05/10/2023 06:18PM
2305-01767-030	133/125 Outside - Water Bib	Р	ОТ	05/06/2023 10:39AM	9.7	ppb	<b>(</b> )	DG-NH	05/10/2023 06:21PM
2305-01767-031	455, US Wing - Water Bib	Р	OT	05/06/2023 10:54AM	32.3	ppb	$\otimes$	DG-NH	05/10/2023 06:25PM

Rebecca L. Labranche **Laboratory Director** 

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