



# 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](http://www.allaboratory.com)

## Laboratory Report

Orono High School  
14 Goodridge Drive  
Orono, ME 04473

Date Printed: 05/02/2022  
Work Order #: 2203-03346  
Client Job #: 340  
Date Received: 03/24/2022  
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](http://www.allaboratory.com)

**Granite State Analytical Services LLC:**  
*Identified by NH in Analyst Column*  
22 Manchester Road, Derry, NH 03038  
[www.granitestateanalytical.com](http://www.granitestateanalytical.com)

### ANALYSIS RELATED NOTES:

- RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.
- A & L Laboratory / Granite State Analytical Services LLC / Nashoba Analytical LLC. 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



# 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

## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**DATE PRINTED:** 05/02/2022  
**CLIENT NAME:** Orono High School

**CLIENT ADDRESS:** 14 Goodridge Drive  
 Orono, ME 04473

**METHOD:** EPA 200.8  
**EPA ACTION LEVEL:** 15 ppb  
**MAINE GUIDELINE:** 4 ppb  
**REPORTING LIMIT:** 1 ppb

**DATE AND TIME RECEIVED:** 03/24/2022 09:20AM  
**ANALYSIS PACKAGE:** Maine Schools-Lead  
**RECEIPT TEMPERATURE:** 16° CELSIUS  
**CLIENT JOB #:** 340

Legend	
Lead Above 4 ppb	
Lead Above 15 ppb	

Sample ID #	Location	Sample Type	Outlet Type	Date - Time Water Sampled	Result	Test Units	Pass /Fail	DQ Flag	Analyst	Date - Time Analyzed
2203-03346-001	Classroom 101A Left side of room	I	OT	03/21/2022 06:46AM	11.8	ppb			DG-NH	04/30/2022 02:37AM
2203-03346-002	Classroom 101A Right side of room	I	OT	03/21/2022 06:52AM	13.3	ppb			DG-NH	04/30/2022 02:41AM
2203-03346-003	Classroom 101B	I	OT	03/21/2022 06:54AM	1.6	ppb			DG-NH	04/30/2022 02:44AM
2203-03346-004	Classroom 101C	I	OT	03/21/2022 06:59AM	6.9	ppb			DG-NH	04/30/2022 02:48AM
2203-03346-005	Classroom 106	I	OT	03/21/2022 07:00AM	32.3	ppb			DG-NH	04/30/2022 03:02AM
2203-03346-006	Fountain 2nd Floor across from 202	I	DWF	03/21/2022 07:11AM	4.0	ppb			DG-NH	04/30/2022 03:06AM
2203-03346-007	Right fountain 1st floor across from 101B	I	DWF	03/21/2022 07:30AM	<1	ppb			DG-NH	04/30/2022 03:09AM
2203-03346-008	Left fountain 1st floor across from 101B	I	DWF	03/21/2022 06:56AM	<1	ppb			DG-NH	04/30/2022 03:13AM
2203-03346-009	Fountain in Gym area by concessions stand	I	DWF	03/21/2022 07:08AM	<1	ppb			DG-NH	04/30/2022 03:17AM
2203-03346-010	Boys gym changing room fountain	I	DWF	03/21/2022 07:05AM	3.6	ppb			DG-NH	04/30/2022 03:27AM
2203-03346-011	Girls gym changing room fountain	I	DWF	03/21/2022 07:04AM	4.2	ppb			DG-NH	04/30/2022 03:31AM
2203-03346-012	Fountain by cafeteria	I	DWF	03/21/2022 06:44AM	<1	ppb			DG-NH	04/30/2022 03:35AM
2203-03346-013	Kitchen 3 bay sink	I	KF	03/21/2022 06:42AM	<1	ppb			DG-NH	04/30/2022 03:45AM
2203-03346-014	Kitchen Vegetable wash	I	KF	03/21/2022 06:49AM	<1	ppb			DG-NH	04/30/2022 03:49AM
2203-03346-015	Teachers Room	I	OT	03/21/2022 06:39AM	2.2	ppb			DG-NH	04/30/2022 03:53AM
2203-03346-016	Nurses Station	I	OT	03/21/2022 06:36AM	3.5	ppb			DG-NH	04/30/2022 03:56AM

Rebecca L. Labranche  
 Laboratory Director