



Eastern Analytical, Inc.

professional laboratory and drilling services

Travis Wentworth
Stark Village School District (SAU 58)
7 Garage Road
Stark, NH 03582



Subject: Laboratory Report

Eastern Analytical, Inc. ID: 196231
Client Identification: SB247 Lead in Drinking Water in Schools | Sch-22910
Date Received: 6/4/2019

Dear Mr. Wentworth:

Enclosed please find the laboratory report for the above identified project. All analyses were performed in accordance with our QA/QC Program. Unless otherwise stated, holding times, preservation techniques, container types, and sample conditions adhered to EPA Protocol. Samples which were collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures. Eastern Analytical, Inc. certifies that the enclosed test results meet all requirements of NELAP and other applicable state certifications. Please refer to our website at www.easternanalytical.com for a copy of our NELAP certificate and accredited parameters.

The following standard abbreviations and conventions apply to all EAI reports:

- Solid samples are reported on a dry weight basis, unless otherwise noted
- < : "less than" followed by the reporting limit
- > : "greater than" followed by the reporting limit
- %R : % Recovery

Eastern Analytical Inc. maintains certification in the following states: Connecticut (PH-0492), Maine (NH005), Massachusetts (M-NH005), New Hampshire/NELAP (1012), Rhode Island (269), Vermont (VT1012) and New York (12072).

The following information is contained within this report: Sample Conditions summary, Analytical Results/Data, Quality Control data (if requested) and copies of the Chain of Custody. This report may not be reproduced except in full, without the the written approval of the laboratory.

If you have any questions regarding the results contained within, please feel free to directly contact me or the chemist(s) who performed the testing in question. Unless otherwise requested, we will dispose of the sample (s) 30 days from the sample receipt date.

We appreciate this opportunity to be of service and look forward to your continued patronage.

Sincerely,

Lorraine Olashaw
Lorraine Olashaw, Lab Director

6.17.19
Date

4
of pages (excluding cover letter)



SAMPLE CONDITIONS PAGE

EAI ID#: 196231

Client: **Stark Village School District (SAU 58)**

Client Designation: **SB247 Lead in Drinking Water in Schools | Sch-22910**

Temperature upon receipt (°C): 22

Received on ice or cold packs (Yes/No): N

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
196231.01	Kindergarten & First grade classroom sink (faucet)	6/4/19	6/4/19	aqueous		Adheres to Sample Acceptance Policy
196231.02	Second & Third grade classroom sink (faucet)	6/4/19	6/4/19	aqueous		Adheres to Sample Acceptance Policy
196231.03	Fourth & Fifth grade classroom sink (faucet)	6/4/19	6/4/19	aqueous		Adheres to Sample Acceptance Policy
196231.04	Kitchen sink 1 (faucet)	6/4/19	6/4/19	aqueous		Adheres to Sample Acceptance Policy
196231.05	Kitchen sink 2 (faucet)	6/4/19	6/4/19	aqueous		Adheres to Sample Acceptance Policy
196231.06	Kitchen sink 3 (faucet)	6/4/19	6/4/19	aqueous		Adheres to Sample Acceptance Policy
196231.07	Kitchen sink 4 (faucet)	6/4/19	6/4/19	aqueous		Adheres to Sample Acceptance Policy
196231.08	Multipurpose room faucet	6/4/19	6/4/19	aqueous		Adheres to Sample Acceptance Policy
196231.09	Faucet in the hallway by teachers room	6/4/19	6/4/19	aqueous		Adheres to Sample Acceptance Policy

Samples were properly preserved and the pH measured when applicable unless otherwise noted. Analysis of solids for pH, Flashpoint, Ignitability, Paint Filter, Corrosivity, Conductivity and Specific Gravity are reported on an "as received" basis. Immediate analyses, pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite, performed at the laboratory were run outside of the recommended 15 minute hold time.

All results contained in this report relate only to the above listed samples.

References include:

- 1) EPA 600/4-79-020, 1983
- 2) Standard Methods for Examination of Water and Wastewater, 20th, 21st, 22nd & 23rd Edition or noted Revision year.
- 3) Test Methods for Evaluating Solid Waste SW 846 3rd Edition including updates IVA and IVB
- 4) Hach Water Analysis Handbook, 4th edition, 1992



LABORATORY REPORT

EAI ID#: 196231

Client: **Stark Village School District (SAU 58)**

Client Designation: **SB247 Lead in Drinking Water in Schools | Sch-22910**

Sample ID:	Kindergarten & First grade classroom sink (faucet)	Second & Third grade classroom sink (faucet)	Fourth & Fifth grade classroom sink (faucet)	Analytical Matrix	Units	Date of Analysis	Method	Analyst
Lab Sample ID:	196231.01	196231.02	196231.03					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	6/4/19	6/4/19	6/4/19					
Date Received:	6/4/19	6/4/19	6/4/19					
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	6/6/19	200.8	DS

Sample ID:	Kitchen sink 1 (faucet)	Kitchen sink 2 (faucet)	Kitchen sink 3 (faucet)	Analytical Matrix	Units	Date of Analysis	Method	Analyst
Lab Sample ID:	196231.04	196231.05	196231.06					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	6/4/19	6/4/19	6/4/19					
Date Received:	6/4/19	6/4/19	6/4/19					
Lead	0.0011	0.0012	0.0021	AqTot	mg/L	6/6/19	200.8	DS



LABORATORY REPORT


EAI ID#: 196231

Client: **Stark Village School District (SAU 58)**

Client Designation: **SB247 Lead in Drinking Water in Schools | Sch-22910**

Sample ID:	Kitchen sink 4 (faucet)	Multipurpose room faucet	Faucet in the hallway by teachers room						
Lab Sample ID:	196231.07	196231.08	196231.09						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	6/4/19	6/4/19	6/4/19	Analytical Matrix	Units	Date of Analysis	Method	Analyst	
Date Received:	6/4/19	6/4/19	6/4/19						
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	6/6/19	200.8	DS	

Chain of Custody Record

Program Manager: Travis Wentworth		Page 1 of 1 
Company: Stark Village School District (SAU 58)		
Address: 7 Garage Road		
City, State Zipcode: Stark, NH 03582		
Phone: 603-636-9820		
E-mail: traviswentworth13@gmail.com		
Project Name: SB247 Lead in Drinking Water in Schools		
Sample ID's	Date/Time of Collection	Lead Analysis
Kindergarten & First grade classroom sink (faucet)	6-4-19 8:50	✓
Second & Third grade classroom sink (faucet)	6-4-19 8:52	✓
Fourth & Fifth grade classroom sink (faucet)	6-4-19 8:55	✓
Kitchen sink 1 (faucet)	6-4-19 8:57	✓
Kitchen sink 2 (faucet)	6-4-19 8:57	✓
Kitchen sink 3 (faucet)	6-4-19 8:58	✓
Kitchen sink 4 (faucet)	6-4-19 8:58	✓
Multipurpose room faucet	6-4-19 8:59	✓
Faucet in the hallway by teachers room	6-4-19 9:01	✓
		✓
		✓
		✓
		✓
		✓
		✓
		✓

Monitoring Location Identifier: Sch-22910

Permission to Upload: Yes / No

Collected by: (Print): Travis Wentworth

Relinquished by: *Travis Wentworth* Date/Time: 6-4-19

Received by: *P.K.* Date/Time: 6/4/19 10:48

Relinquished by: *P.K.* 6/4/19 14:55 *[Signature]*

Relinquished by: *Travis Wentworth* Date/Time: 6-4-19

Received by: *[Signature]* Date/Time: *[Signature]*