

March 26, 2024

Mr. Thomas Touseau
SAU 26, Merrimack School District
Facilities Director
36 McElwain Street
Merrimack, NH 03154

Re: Lead in Drinking Water Round 3 Merrimack, NH
SAU 26 District
RPF Project No. 23.0265

Dear Mr. Touseau,

On February 26, 2024, RPF Environmental (RPF) conducted sampling for lead in water of designated water fountains and sinks located in the following schools:

Mastricola Elementary School,
Mastricola Upper Elementary School,
Merrimack High School,
Merrimack Middle School,
Reeds Ferry School, and
Thorntons Ferry School

The results of this testing are presented in the following report and appendices.

TEST RESULTS

One (1) first draw sample was collected at each of the designated sinks and water fountains. After collection, each water sample was labeled, packaged, and delivered to Eastern Analytical Laboratory in Concord, NH. The samples were analyzed for lead using EPA method 200.8. The laboratory analytical results are included in Appendix A. The results of this testing were uploaded by the laboratory directly to the NH Department of Environmental Services (NHDES) Lead in Drinking Water Program.

The following is a list of water outlets with lead concentration exceeding EPA or NH Drinking Water Guidelines from the testing performed on February 26, 2024:

Reeds Ferry - Taken out of Service	Faculty Room by Room 21	0.0056 mg/L
------------------------------------	-------------------------	-------------

In conclusion, as of the February testing, there is one drinking fountain at the Reeds Ferry School in SAU 26 that is above the NH Drinking Water Guidelines and maximum contaminant action level for lead with varying levels of lead present with a few approaching the NH DES limit. If you

have any questions or require additional information on any sample results, please feel free to contact our office. This report is subject to the limitations presented in Appendix B. Thank you for utilizing the services of RPF for this important project.

Sincerely,
RPF Environmental

A handwritten signature in black ink, appearing to read "Allan D. Mercier". The signature is fluid and cursive, with the first name "Allan" and last name "Mercier" clearly distinguishable.

Allan D. Mercier, CMC
Operations Manager

Enclosures: Appendix A: Laboratory Results
 Appendix B: Limitations

230625 SAU 26 081622 Lead in Water Report

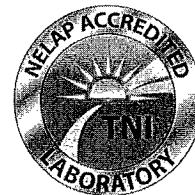
APPENDIX A



Eastern Analytical, Inc.

professional laboratory and drilling services

Allan Mercier
RPF Environmental, Inc.
320 First NH Turnpike
Northwood, NH 03261



Laboratory Report for:

Eastern Analytical, Inc. ID: 274519

Client Identification: SAU 26 James Masticola Elementary School | 21020

Date Received: 2/27/2024

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

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 written approval of the laboratory.

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

- < : "less than" followed by the reporting limit
- > : "greater than" followed by the reporting limit
- %R : % Recovery

Certifications:

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), New York (12072) and West Virginia (9910C). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:

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

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

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

Sincerely,


Lorraine Olashaw, Lab Director

3.8.24
Date



SAMPLE CONDITIONS PAGE

EAI ID#: 274519

Client: RPF Environmental, Inc.

Client Designation: SAU 26 James Masticola Elementary School | 21020

Temperature upon receipt (°C): 19.8

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

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
274519.01	Kitchen, dlshwashing sink	2/27/24	2/26/24 13:49	aqueous		Adheres to Sample Acceptance Policy
274519.02	Outside APR	2/27/24	2/26/24 13:52	aqueous		Adheres to Sample Acceptance Policy
274519.03	APR	2/27/24	2/26/24 13:53	aqueous		Adheres to Sample Acceptance Policy
274519.04	Nurse	2/27/24	2/26/24 13:55	aqueous		Adheres to Sample Acceptance Policy
274519.05	Staff Room	2/27/24	2/26/24 13:57	aqueous		Adheres to Sample Acceptance Policy
274519.06	Room 11	2/27/24	2/26/24 13:59	aqueous		Adheres to Sample Acceptance Policy
274519.07	Room 12	2/27/24	2/26/24 14:01	aqueous		Adheres to Sample Acceptance Policy
274519.08	Room 9	2/27/24	2/26/24 14:02	aqueous		Adheres to Sample Acceptance Policy
274519.09	Room 10	2/27/24	2/26/24 14:03	aqueous		Adheres to Sample Acceptance Policy
274519.1	Room 7	2/27/24	2/26/24 14:05	aqueous		Adheres to Sample Acceptance Policy
274519.11	by Room 7	2/27/24	2/26/24 14:06	aqueous		Adheres to Sample Acceptance Policy
274519.12	Room 8	2/27/24	2/26/24 14:07	aqueous		Adheres to Sample Acceptance Policy
274519.13	Room 5	2/27/24	2/26/24 14:08	aqueous		Adheres to Sample Acceptance Policy
274519.14	Room 6	2/27/24	2/26/24 14:09	aqueous		Adheres to Sample Acceptance Policy
274519.15	Room 4	2/27/24	2/26/24 14:11	aqueous		Adheres to Sample Acceptance Policy
274519.16	by Room 2	2/27/24	2/26/24 14:12	aqueous		Adheres to Sample Acceptance Policy
274519.17	Room 3	2/27/24	2/26/24 14:13	aqueous		Adheres to Sample Acceptance Policy
274519.18	Room 2	2/27/24	2/26/24 14:14	aqueous		Adheres to Sample Acceptance Policy
274519.19	Room 1B	2/27/24	2/26/24 14:15	aqueous		Adheres to Sample Acceptance Policy
274519.2	Room 13	2/27/24	2/26/24 14:19	aqueous		Adheres to Sample Acceptance Policy
274519.21	Room 15	2/27/24	2/26/24 14:20	aqueous		Adheres to Sample Acceptance Policy
274519.22	Room 14	2/27/24	2/26/24 14:21	aqueous		Adheres to Sample Acceptance Policy

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

Unless otherwise noted:

- Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.
- Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.
- Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.
- Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.



SAMPLE CONDITIONS PAGE

EAI ID#: 274519

Client: RPF Environmental, Inc.

Client Designation: SAU 26 James Mastricola Elementary School | 21020

Temperature upon receipt (°C): 19.8

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

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
274519.23	Room 16	2/27/24	2/26/24 14:22	aqueous		Adheres to Sample Acceptance Policy
274519.24	by Room 16	2/27/24	2/26/24 14:23	aqueous		Adheres to Sample Acceptance Policy
274519.25	Room 17	2/27/24	2/26/24 14:24	aqueous		Adheres to Sample Acceptance Policy
274519.26	Room 18	2/27/24	2/26/24 14:25	aqueous		Adheres to Sample Acceptance Policy
274519.27	Room 19	2/27/24	2/26/24 14:26	aqueous		Adheres to Sample Acceptance Policy
274519.28	Room 20	2/27/24	2/26/24 14:28	aqueous		Adheres to Sample Acceptance Policy
274519.29	Room 21	2/27/24	2/26/24 14:30	aqueous		Adheres to Sample Acceptance Policy
274519.3	Room 22	2/27/24	2/26/24 14:31	aqueous		Adheres to Sample Acceptance Policy
274519.31	by Room 22	2/27/24	2/26/24 14:33	aqueous		Adheres to Sample Acceptance Policy
274519.32	Room 23	2/27/24	2/26/24 14:35	aqueous		Adheres to Sample Acceptance Policy
274519.33	Room 24	2/27/24	2/26/24 14:37	aqueous		Adheres to Sample Acceptance Policy
274519.34	by Room 6	2/27/24	2/26/24 14:39	aqueous		Adheres to Sample Acceptance Policy
274519.35	outside Gym	2/27/24	2/26/24 14:40	aqueous		Adheres to Sample Acceptance Policy

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

Unless otherwise noted:

- Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.
- Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.
- Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.
- Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.



LABORATORY REPORT

EAI ID#: 274519

Client: **RPF Environmental, Inc.**

Client Designation: **SAU 26 James Mastricola Elementary School | 21020**

Sample ID:	Kitchen, dishwashing sink	Outside APR	APR	Nurse					
Lab Sample ID:	274519.01	274519.02	274519.03	274519.04					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	2/26/24	Analytical Matrix	Units	Date of Analysis	Method	Analyst
Date Received:	2/27/24	2/27/24	2/27/24	2/27/24					
Lead	< 0.001	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS

Sample ID:	Staff Room	Room 11	Room 12	Room 9					
Lab Sample ID:	274519.05	274519.06	274519.07	274519.08					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	2/26/24	Analytical Matrix	Units	Date of Analysis	Method	Analyst
Date Received:	2/27/24	2/27/24	2/27/24	2/27/24					
Lead	< 0.001	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS



LABORATORY REPORT

EAI ID#: 274519

Client: RPF Environmental, Inc.

Client Designation: SAU 26 James Mastricola Elementary School | 21020

Sample ID:	Room 10	Room 7	by Room 7	Room 8					
Lab Sample ID:	274519.09	274519.1	274519.11	274519.12					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS

Sample ID:	Room 5	Room 6	Room 4	by Room 2					
Lab Sample ID:	274519.13	274519.14	274519.15	274519.16					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	< 0.001	< 0.001	0.0016	AqTot	mg/L	3/4/24	200.8	DS



LABORATORY REPORT

EAI ID#: 274519

Client: RPF Environmental, Inc.

Client Designation: SAU 26 James Mastricola Elementary School | 21020

Sample ID:	Room 3	Room 2	Room 1B	Room 13					
Lab Sample ID:	274519.17	274519.18	274519.19	274519.2					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	0.0013	< 0.001	0.0012	AqTot	mg/L	3/4/24	200.8	DS

Sample ID:	Room 15	Room 14	Room 16	by Room 16					
Lab Sample ID:	274519.21	274519.22	274519.23	274519.24					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS



LABORATORY REPORT

EAI ID#: 274519

Client: RPF Environmental, Inc.

Client Designation: SAU 26 James Mastricola Elementary School | 21020

Sample ID:	Room 17	Room 18	Room 19	Room 20					
Lab Sample ID:	274519.25	274519.26	274519.27	274519.28					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS

Sample ID:	Room 21	Room 22	by Room 22	Room 23					
Lab Sample ID:	274519.29	274519.3	274519.31	274519.32					
Matrix:	aqueous	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	< 0.001	0.0013	< 0.001	AqTot	mg/L	3/4/24	200.8	DS



LABORATORY REPORT

EAI ID#: 274519

Client: RPF Environmental, Inc.
Client Designation: SAU 26 James Mastricola Elementary School | 21020

Sample ID:	Room 24	by Room 6	outside Gym						
Lab Sample ID:	274519.33	274519.34	274519.35						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of			
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst	
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	

10/24

Chain-of-Custody Form

James Mastick Elementary School

274519

Facility Name: SAO 26, Merrimack School District

Station ID: 21040, 21035, 28375, 21015, 21025, 21020

(The Station ID is an abbreviated version of the DOE or DHHS ID. For example, SCH-00000 or CB-00000. You can find it at bit.ly/NHLeadID)

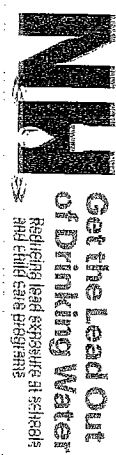
Facility Address: 36 McElwain St, Merrimack, NH

Samples Collected By: Kristalle Diaz and Jake Dorkerby

Contact Name & Phone Number: Allon Mercier

Relinquished (Shipped) By: *M. Diaz*

Date and Time: 03/26/2024



Project ID: LEADTEST
Received By: *Chris...*
Date & Time: 03/26/24 1528

Received Temperature: *15.28*
Requested Analysis: Stagnant Lead by EPA Method 200.8
Matrix: Drinking Water

Questions while collecting samples? Call the Get the Lead Out of Drinking Water Helpline at (603) 506-6469.

- OUTLET TYPES: BF: Bathroom Faucet CF: Classroom Faucet DF: Drinking Fountain IM: Ice Machine KF: Kitchen Faucet NS: Nurse's Sink
O: Other R: Refrigerator

Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush) Sample? (Y/blank)	Notes
21005	7	2/26/24	1340	2	DF	by 221		DF not CF
21005	4	2/26/24	1341	2	DF	by 233		DF not CF
21005	16					by 2017		offline
21020	1	2/26/24	1349	1	KF	Kitchen, dishwashing sink		
	29		1352	1	DF	outside APR		
	28		1353	1	DF	APR		DF not O
	15		1355	1	NS	Nurse		
	2		1357	1	CF	Staff Room		
	3		1359	1	DF	Restroom Room 11		DF side
	4		1400	1	DF	Room 12		"
	5		1402	1	DF	Room 9		"
	6		1403	1	DF	Room 10		"
	7		1405	1	DF	Room 7		"
	30		1406	1	DF	by Room 7		"
	8		1407	1	DF	Room 8		11, lobby outlet
	9		1408	1	CF	Room 5		
	10		1409	1	DF	Room 6		DF side
	11		1411	1	DF	Room 4		DF side

333

274519

Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush) Sample? (Y/blank)	Notes
21020	31	2/26/24	1412	2	DF	by Room 2		DF not CF
	12		1413	1	DF	Room 3		DF not CF DF side
	13		1414	1	DF	Room 2		"
	14		1415	1	DF	Room 1B		BSW
	16		1419	1	DF	Room 13		"
	17		1420	1	DF	Room 15		"
	18		1421	1	DF	Room 14		"
	19		1422	1	DF	Room 16		"
	20 32		1423	1	DF	Room 17 by Room 16		DF not CF
	20		1424	1	DF	Room 19		DF side
	21		1425	1	DF	Room 18		DF side
	22		1426	1	DF	Room 19		"
	23		1428	1	DF	Room 20		"
	24		1430	1	DF	Room 21		"
	25		1431	1	DF	Room 22		"
	33		1433	1	DF	by Room 22		"
	26		1435	1	DF	Room 23		"
	27		1437	1	DF	Room 24		"

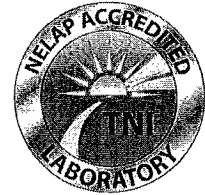
[illegible]



Eastern Analytical, Inc.

professional laboratory and drilling services

Allan Mercier
RPF Environmental, Inc.
320 First NH Turnpike
Northwood, NH 03261



Laboratory Report for:

Eastern Analytical, Inc. ID: 274518

Client Identification: SAU 26 James Mastricola Upper Elementary School | 21025

Date Received: 2/27/2024

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

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 written approval of the laboratory.

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

- < : "less than" followed by the reporting limit
- > : "greater than" followed by the reporting limit
- %R : % Recovery

Certifications:

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), New York (12072) and West Virginia (9910C). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:

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

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

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

Sincerely,


Lorraine Olashaw, Lab Director

3.8.24
Date



SAMPLE CONDITIONS PAGE

EAI ID#: 274518

Client: RPF Environmental, Inc.

Client Designation: SAU 26 James Mastriola Upper Elementary School | 21025

Temperature upon receipt (°C): 19.8

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

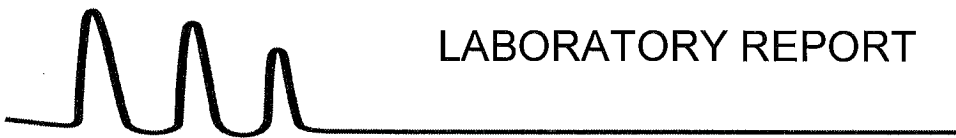
Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
274518.01	Main Office	2/27/24	2/26/24 12:59	aqueous		Adheres to Sample Acceptance Policy
274518.02	Room 147	2/27/24	2/26/24 13:01	aqueous		Adheres to Sample Acceptance Policy
274518.03	Room 151	2/27/24	2/26/24 13:07	aqueous		Adheres to Sample Acceptance Policy
274518.04	156 Nurse	2/27/24	2/26/24 13:10	aqueous		Adheres to Sample Acceptance Policy
274518.05	Kitchen	2/27/24	2/26/24 13:13	aqueous		Adheres to Sample Acceptance Policy
274518.06	by 158	2/27/24	2/26/24 13:16	aqueous		Adheres to Sample Acceptance Policy
274518.07	by 143	2/27/24	2/26/24 13:19	aqueous		Adheres to Sample Acceptance Policy
274518.08	Room 142	2/27/24	2/26/24 13:20	aqueous		Adheres to Sample Acceptance Policy
274518.09	Room 141	2/27/24	2/26/24 13:22	aqueous		Adheres to Sample Acceptance Policy
274518.1	by 130	2/27/24	2/26/24 13:23	aqueous		Adheres to Sample Acceptance Policy
274518.11	by 120	2/27/24	2/26/24 13:26	aqueous		Adheres to Sample Acceptance Policy
274518.12	between Boys + Girls Bathroom by Courtyard	2/27/24	2/26/24 13:28	aqueous		Adheres to Sample Acceptance Policy
274518.13	Outside Library	2/27/24	2/26/24 13:30	aqueous		Adheres to Sample Acceptance Policy
274518.14	Gym Outside Locker Room, Boy's	2/27/24	2/26/24 13:33	aqueous		Adheres to Sample Acceptance Policy
274518.15	Boy's Locker Room	2/27/24	2/26/24 13:35	aqueous		Adheres to Sample Acceptance Policy
274518.16	by 221	2/27/24	2/26/24 13:40	aqueous		Adheres to Sample Acceptance Policy
274518.17	by 233	2/27/24	2/26/24 13:41	aqueous		Adheres to Sample Acceptance Policy

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

Unless otherwise noted:

- Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.
- Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.
- Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.
- Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.



LABORATORY REPORT

EAI ID#: 274518

Client: RPF Environmental, Inc.

Client Designation: SAU 26 James Mastricola Upper Elementary School | 21025

Sample ID:	Main Office	Room 147	Room 151					
Lab Sample ID:	274518.01	274518.02	274518.03					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical Matrix	Units	Date of Analysis	Method	Analyst
Date Received:	2/27/24	2/27/24	2/27/24					
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS

Sample ID:	156 Nurse	Kitchen	by 158					
Lab Sample ID:	274518.04	274518.05	274518.06					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical Matrix	Units	Date of Analysis	Method	Analyst
Date Received:	2/27/24	2/27/24	2/27/24					
Lead	< 0.001	0.0011	< 0.001	AqTot	mg/L	3/4/24	200.8	DS



LABORATORY REPORT

EAI ID#: 274518

Client: RPF Environmental, Inc.

Client Designation: SAU 26 James Mastricola Upper Elementary School | 21025

Sample ID:	by 143	Room 142	Room 141					
Lab Sample ID:	274518.07	274518.08	274518.09					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS

Sample ID:	by 130	by 120	between Boys + Girls Bathroom by Courtyard					
Lab Sample ID:	274518.1	274518.11	274518.12					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS



LABORATORY REPORT

EAI ID#: 274518

Client: RPF Environmental, Inc.

Client Designation: SAU 26 James Mastricola Upper Elementary School | 21025

Sample ID:	Outside Library	Gym Outside Locker Room, Boy's	Boy's Locker Room						
Lab Sample ID:	274518.13	274518.14	274518.15						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of			
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst	
Lead	< 0.001	< 0.001	0.0021	AqTot	mg/L	3/4/24	200.8	DS	

Sample ID:	by 221	by 233							
Lab Sample ID:	274518.16	274518.17							
Matrix:	aqueous	aqueous							
Date Sampled:	2/26/24	2/26/24		Analytical		Date of			
Date Received:	2/27/24	2/27/24		Matrix	Units	Analysis	Method	Analyst	
Lead	< 0.001	< 0.001		AqTot	mg/L	3/4/24	200.8	DS	

103

Chain-of-Custody Form

James Mastickia Upper Elementary School

274518



Facility Name: SAU 26, Merrimack School District

Station ID: 21040, 21035, 28375, 21015, 21025, 21020

(The Station ID is an abbreviated version of the DO# or DHHS ID. For example, SCH-00000 or CB-00000. You can find it at bit.ly/NHLeadID)

Facility Address: 36 McElwain St, Merrimack, NH

Samples Collected By: Kristalle Diaz and Jake Parkerby

Contact Name & Phone Number: Allan Mercier

Relinquished (Shipped) By: *[Signature]*

Date and Time: 02/26/2024

Project ID: LEADTEST

Received By: *[Signature]*

Date & Time: 02/26/24 1538

Received Temperature: *[Signature]*

Requested Analysis: Stagnant Lead by EPA Method 200.8

Matrix: Drinking Water

Questions while collecting samples? Call the Get the Lead Out of Drinking Water Helpline at (603) 506-6469.

OUTLET TYPES: BF: Bathroom Faucet CF: Classroom Faucet DF: Drinking Fountain IM: Ice Machine KF: Kitchen Faucet NS: Nurse's Sink
O: Other R: Refrigerator

203

274518

2 of 4

Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush) Sample? (Y/blank)	Notes
21015	1	2/26/24	1234	1	KF	Cafeteria back		not full system
21015	17	2/26/24	1234	1	KF	Cafeteria room		pressure no Kitchen
21025	2	2/26/24	1259	1	CF	Main Office		Kitchenette CCTV good view
	2		1301	1	CF	Room 147		
	6		1307	1	CF	Room 151		special ad
	3		1310	1	NS	156 Nurse		
	5		1313	1	KFO	Kitchen		boiling kettle not KF
	10		1316	1	DF	by 158		DF not CF
	15		1319	1	DF	by 143		11
	17		1320	1	KF	Academia		no kitchen supply line
	14		1322	1	DF	Room 141		DF not CF
	13		1323	1	DF	by 130		11
	12		1326	1	DF	by 120		DF not CF
	211		1329	1	DF	between Boys' & Girl's Bathrooms by courtyard		DF & not double door to courtyard
	18		1330	1	DF	outside library		extra
	8		1333	1	DF	Gym outside Locker Room, Boy's		
	9		1335	1	DF	Boy's Locker Room		DF not CF not full
	4			2				Offline

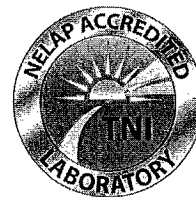
see job
2/24/24
2/27/24

303.

274518

Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush) Samples (Y/blank)	Notes
21025	7	2/26/24	1340	2	DF	by 221		DF not CF
21025	4	2/26/24	1341	2	DF	by 233		DF not CF
21025	16	—	—	—	—	by 2017	—	Offline

Allan Mercier
RPF Environmental, Inc.
320 First NH Turnpike
Northwood, NH 03261



Laboratory Report for:

Eastern Analytical, Inc. ID: 274511
Client Identification: SAU 26 Merrimack High School | 21040
Date Received: 2/27/2024

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

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 written approval of the laboratory.

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

- < : "less than" followed by the reporting limit
- > : "greater than" followed by the reporting limit
- %R : % Recovery

Certifications:

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), New York (12072) and West Virginia (9910C). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:

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

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

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

Sincerely,


Lorraine Olashaw, Lab Director

3.8.24
Date



SAMPLE CONDITIONS PAGE

EAI ID#: 274511

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Merrimack High School | 21040

Temperature upon receipt (°C): 19.8

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

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
274511.01	F108, First faucet on right	2/27/24	2/26/24 07:35	aqueous		Adheres to Sample Acceptance Policy
274511.02	Kitchen, food prep sink	2/27/24	2/26/24 07:46	aqueous		Adheres to Sample Acceptance Policy
274511.03	By Gym	2/27/24	2/26/24 07:48	aqueous		Adheres to Sample Acceptance Policy
274511.04	Gym	2/27/24	2/26/24 07:50	aqueous		Adheres to Sample Acceptance Policy
274511.05	Boys Locker Room, by bathroom	2/27/24	2/26/24 07:53	aqueous		Adheres to Sample Acceptance Policy
274511.06	D126, change to drinking ftn by	2/27/24	2/26/24 08:00	aqueous		Adheres to Sample Acceptance Policy
274511.07	E114, fountain outside	2/27/24	2/26/24 08:05	aqueous		Adheres to Sample Acceptance Policy
274511.08	Nurse's Office	2/27/24	2/26/24 08:07	aqueous		Adheres to Sample Acceptance Policy
274511.09	C121, 1st sink to right	2/27/24	2/26/24 08:10	aqueous		Adheres to Sample Acceptance Policy
274511.1	IA storage, DF across	2/27/24	2/26/24 08:14	aqueous		Adheres to Sample Acceptance Policy
274511.11	Athletic Training Room	2/27/24	2/26/24 08:17	aqueous		Adheres to Sample Acceptance Policy
274511.12	Athletic Directors, DF in hall by	2/27/24	2/26/24 08:20	aqueous		Adheres to Sample Acceptance Policy
274511.13	bathrooms by 1st floor elevator	2/27/24	2/26/24 08:24	aqueous		Adheres to Sample Acceptance Policy
274511.14	F101, DF by	2/27/24	2/26/24 08:26	aqueous		Adheres to Sample Acceptance Policy
274511.15	G360, DF by bathroom	2/27/24	2/26/24 08:30	aqueous		Adheres to Sample Acceptance Policy
274511.16	G269, DF by bathroom	2/27/24	2/26/24 08:35	aqueous		Adheres to Sample Acceptance Policy
274511.17	G220, DF by bathroom	2/27/24	2/26/24 08:38	aqueous		Adheres to Sample Acceptance Policy
274511.18	D225, DF next to	2/27/24	2/26/24 08:40	aqueous		Adheres to Sample Acceptance Policy
274511.19	242, DF next to	2/27/24	2/26/24 08:42	aqueous		Adheres to Sample Acceptance Policy
274511.2	Teacher's Lounge	2/27/24	2/26/24 08:45	aqueous		Adheres to Sample Acceptance Policy
274511.21	Girl's bathroom, DF by bathroom	2/27/24	2/26/24 08:46	aqueous		Adheres to Sample Acceptance Policy
274511.22	Library Kitchenette	2/27/24	2/26/24 08:49	aqueous		Adheres to Sample Acceptance Policy

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

Unless otherwise noted:

- Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.
- Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.
- Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.
- Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.



SAMPLE CONDITIONS PAGE

EAI ID#: 274511

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Merrimack High School | 21040

Temperature upon receipt (°C): 19.8

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

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
274511.23	F210, DF by	2/27/24	2/26/24 08:52	aqueous		Adheres to Sample Acceptance Policy
274511.24	F202, DF by	2/27/24	2/26/24 08:54	aqueous		Adheres to Sample Acceptance Policy
274511.25	F105, sink for they on left	2/27/24	2/26/24 09:02	aqueous		Adheres to Sample Acceptance Policy
274511.26	C117, sink	2/27/24	2/26/24 09:04	aqueous		Adheres to Sample Acceptance Policy

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

Unless otherwise noted:

- Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.
- Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.
- Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.
- Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.



LABORATORY REPORT

EAI ID#: 274511

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Merrimack High School | 21040

Sample ID:	F108, First faucet on right	Kitchen, food prep sink	By Gym						
Lab Sample ID:	274511.01	274511.02	274511.03						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of Analysis	Method	Analyst	
Lead	0.0020	0.0011	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	

Sample ID:	Gym	Boys Locker Room, by bathroom	D126, change to drinking ftn by						
Lab Sample ID:	274511.04	274511.05	274511.06						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of Analysis	Method	Analyst	
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	



LABORATORY REPORT

EAI ID#: 274511

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Merrimack High School | 21040

Sample ID:	E114, fountain outside	Nurse's Office	C121, 1st sink to right						
Lab Sample ID:	274511.07	274511.08	274511.09						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of			
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst	
Lead	< 0.001	0.0033	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	

Sample ID:	IA storage, DF across	Athletic Training Room	Athletic Directors, DF in hall by						
Lab Sample ID:	274511.1	274511.11	274511.12						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of			
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst	
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	



LABORATORY REPORT

EAI ID#: 274511

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Merrimack High School | 21040

Sample ID:	bathrooms by 1st floor elevator	F101, DF by	G360, DF by bathroom						
Lab Sample ID:	274511.13	274511.14	274511.15						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of			
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst	
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	

Sample ID:	G269, DF by bathroom	G220, DF by bathroom	D225, DF next to						
Lab Sample ID:	274511.16	274511.17	274511.18						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of			
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst	
Lead	< 0.001	< 0.001	0.0013	AqTot	mg/L	3/4/24	200.8	DS	



LABORATORY REPORT

EAI ID#: 274511

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Merrimack High School | 21040

Sample ID:	242, DF next to	Teacher's Lounge	Girl's bathroom, DF by bathroom						
Lab Sample ID:	274511.19	274511.2	274511.21						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of Analysis	Method	Analyst	
Lead	< 0.001	< 0.001	0.0017	AqTot	mg/L	3/4/24	200.8	DS	

Sample ID:	Library Kitchenette	F210, DF by	F202, DF by						
Lab Sample ID:	274511.22	274511.23	274511.24						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of Analysis	Method	Analyst	
Lead	0.0020	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	



LABORATORY REPORT

EAI ID#: 274511

Client: RPF Environmental, Inc.
Client Designation: SAU 26 Merrimack High School | 21040

Sample ID:	F105, sink for they on left	C117, sink						
Lab Sample ID:	274511.25	274511.26						
Matrix:	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	Analytical Matrix	Units	Date of Analysis	Method	Analyst	
Date Received:	2/27/24	2/27/24						
Lead	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	

108

Chain-of-Custody Form

Meinhardt High School

274511

Facility Name: SAO 26, Meinhardt School District

Station ID: 210410, 21035, 28375, 21015, 21025, 21020

(The Station ID is an abbreviated version of the DOE or DHHS ID. For example, SCH-00000 or CB-00000. You can find it at bit.ly/NHLeadID)

Facility Address: 36 McElwain St, Meinhardt, NH

Samples Collected By: Kynelle Diaz and Jake Doherty

Contact Name & Phone Number: Allan Mercier

Relinquished (Shipped) By: Meinhardt

Date and Time: 03/26/2024



For lab use only:

Project ID: LEADTEST
 Received By: [Signature]
 Date & Time: 03/26/24 1548
 Received Temperature: 1548
 Requested Analysis: Stagnant Lead by EPA Method 200.8
 Matrix: Drinking Water

Questions while collecting samples? Call the Get the Lead Out of Drinking Water Helpline at (603) 506-6469.

OUTLET TYPES: BF: Bathroom Faucet CF: Classroom Faucet DF: Drinking Fountain IM: Ice Machine KF: Kitchen Faucet NS: Nurse's Sink
 O: Other R: Refrigerator

Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush) Sample? (Y/blank)	Notes
Five digit licensing ID provided by DOE or DHHS, with the "SCH" or "CB" abbreviation.	Unique number assigned chronologically (1, 2, 3...) to each outlet that was sampled. This should match the Outlet Inventory.	MM/DD/YYYY	HH:MM	Floor where outlet is located.	See abbreviations above.	Description of where the outlet is located - a room number, or general description (e.g. Library, Hallway outside Room 200, etc.).	Flush samples may be collected for locations with elevated lead. If you are unsure, leave this blank.	Optional
210410-	1	02/26/2024	0735	1	CF	F108, first floor on right		
	2		0746	1	KF	Kitchen/Food prep		
	3		0748	1	DF	by Gym		
	4		0750	1	DF	Gym		
	5		0753	1	DF	Boys Locker Room		Changed to Drinking fountain
	6		0800	1	DF	1226, change to 1226, drinking fountain		changed to DF
	7		0805	1	DF	1114, fountain outside		change to DF
	18		0807	1	NS	Nurse's Office		

274511

274511

Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush) Sample? (Y/blank)	Notes
21040	8	2/26/24	0810	1	CF	C121, 1st floor to right		C121
	17		0814	1	DF	Entrance DF across		Change to DF
	12		0817	1	O	Attic Training Room		line by back
	16		0820	1	DF	Attic Director's DF in hall by		Change to DF
	23		0824	1	DF	bathrooms by 2nd floor elevator		Change to DF
	15		0826	1	DF	F101, DF by		Change to DF
	22		0830	3	DF	G360, DF by bathroom		"
	21		0835	2	DF	G260, DF by bathroom		"
	13		0838	2	DF	E220, DF by bathroom		"
	11		0840	2	DF	D225, DF next to		"
	19		0842	2	DF	243, DF next to		"
	9		0845	2	KF	Teacher's lounge		
	10		0846	2	DF	G415 locker room, DF by bathroom		Change to DF
	24		0849	2	KF	Library kitchenette		Change to sample new
	20		0852	2	DF	F210, DF by		Change to DF
	14		0854	2	DF	F203, DF by		Change to DF
	25		0902	1	CF	F105, sink for kitchen		new
	26		0904	1	CF	C117, sink		new



Eastern Analytical, Inc.

professional laboratory and drilling services

Allan Mercier
RPF Environmental, Inc.
320 First NH Turnpike
Northwood, NH 03261



Laboratory Report for:

Eastern Analytical, Inc. ID: 274516

Client Identification: SAU 26 Merrimack Middle School | 28375

Date Received: 2/27/2024

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

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 written approval of the laboratory.

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

- < : "less than" followed by the reporting limit
- > : "greater than" followed by the reporting limit
- %R : % Recovery

Certifications:

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), New York (12072) and West Virginia (9910C). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:

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

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

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

Sincerely,

Lorraine Olashaw, Lab Director

3.8.24

Date



SAMPLE CONDITIONS PAGE

EAI ID#: 274516

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Merrimack Middle School | 28375

Temperature upon receipt (°C): 19.8

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

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
274516.01	Girl's Locker room	2/27/24	2/26/24 11:09	aqueous		Adheres to Sample Acceptance Policy
274516.02	by Room 133	2/27/24	2/26/24 11:04	aqueous		Adheres to Sample Acceptance Policy
274516.03	by Room 137	2/27/24	2/26/24 11:06	aqueous		Adheres to Sample Acceptance Policy
274516.04	Boy's Locker Room	2/27/24	2/26/24 11:07	aqueous		Adheres to Sample Acceptance Policy
274516.05	Room 146	2/27/24	2/26/24 11:09	aqueous		Adheres to Sample Acceptance Policy
274516.06	by Room 116	2/27/24	2/26/24 11:11	aqueous		Adheres to Sample Acceptance Policy
274516.07	by Room 121, Hall DF	2/27/24	2/26/24 11:13	aqueous		Adheres to Sample Acceptance Policy
274516.08	by Room 121, short DF	2/27/24	2/26/24 11:14	aqueous		Adheres to Sample Acceptance Policy
274516.09	kitchen food prep sink	2/27/24	2/26/24 11:18	aqueous		Adheres to Sample Acceptance Policy
274516.1	kitchen, boiling pot right	2/27/24	2/26/24 11:19	aqueous		Adheres to Sample Acceptance Policy
274516.11	kitchen, boiling pot left	2/27/24	2/26/24 11:20	aqueous		Adheres to Sample Acceptance Policy
274516.12	Cafeteria	2/27/24	2/26/24 11:23	aqueous		Adheres to Sample Acceptance Policy
274516.13	Room 107	2/27/24	2/26/24 11:25	aqueous		Adheres to Sample Acceptance Policy
274516.14	Nurse	2/27/24	2/26/24 11:28	aqueous		Adheres to Sample Acceptance Policy
274516.15	by 220	2/27/24	2/26/24 11:35	aqueous		Adheres to Sample Acceptance Policy
274516.16	by 224	2/27/24	2/26/24 11:37	aqueous		Adheres to Sample Acceptance Policy
274516.17	by 240	2/27/24	2/26/24 11:38	aqueous		Adheres to Sample Acceptance Policy
274516.18	by 244	2/27/24	2/26/24 11:40	aqueous		Adheres to Sample Acceptance Policy

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

Unless otherwise noted:

- Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.
- Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.
- Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.
- Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.



LABORATORY REPORT

EAI ID#: 274516

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Merrimack Middle School | 28375

Sample ID:	Girl's Locker room	by Room 133	by Room 137					
Lab Sample ID:	274516.01	274516.02	274516.03					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS

Sample ID:	Boy's Locker Room	Room 146	by Room 116					
Lab Sample ID:	274516.04	274516.05	274516.06					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS



LABORATORY REPORT

EAI ID#: 274516

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Merrimack Middle School | 28375

Sample ID:	by Room 121, Hall DF	by Room 121, short DF	kitchen food prep sink						
Lab Sample ID:	274516.07	274516.08	274516.09						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of Analysis	Method	Analyst	
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	

Sample ID:	kitchen, boiling pot right	kitchen, boiling pot left	Cafeteria						
Lab Sample ID:	274516.1	274516.11	274516.12						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of Analysis	Method	Analyst	
Lead	0.0016	0.0032	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	



LABORATORY REPORT

EAI ID#: 274516

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Merrimack Middle School | 28375

Sample ID:	Room 107	Nurse	by 220						
Lab Sample ID:	274516.13	274516.14	274516.15						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of			
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	

Sample ID:	by 224	by 240	by 244						
Lab Sample ID:	274516.16	274516.17	274516.18						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of			
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	

1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525

Facility Name: SAU 26, Merrimack School District

Station ID: 210410, 210335, 28375, 21015, 21025, 21020

(The Station ID is an abbreviated version of the DOE or DHHS ID. For example, SCB-000000 or CB-000000. You can find it at bit.ly/NHLeadID)

Facility Address: 36 McElwain St, Northbrook, NH

Samples Collected By: Kristalle Diaz and Jake Dankerberg

Number: Allan Mercier

Relinquished (Shipped) By: M. J. Miller

Date and Time: 02/26/2023

Don't

Get the lead out
of Drinking Water

Reducing lead exposure in schools
and child care centers

For IqB use only:

Project ID: LEADTEST

Received By: _____

Date & Time:

Received Term

Requested Amount:

Matrix: Drinking Water

Requested Analysis: Stagnant Lead by EPA Method 200.8

Questions while collecting samples? Call the Get the Lead Out of Drinking Water

Helpline at (603) 506-6469.

OUTLET TYPES:	B ^F : Bathroom Faucet	C ^F : Classroom Faucet	D ^F : Drinking Fountain	I ^M : Ice Machine	K ^F : Kitchen Faucet	N ^S : Nurse's Sink
	O: Other	R: Refrigerator				

2003

274516

2 of 4

see box
274515
1415
2/27/24

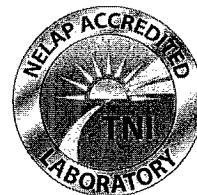
Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush Sample? (Y/blank))	Notes
21035	19	2/26/24	0959	1	KF	Family Lounge		
28375	1		1109	1	DF	Girls Locker Room		Change lock
	2		1109	1	DF	by Room 133		"
	3		1106	1	DF	by Room 131		"
	4		1107	1	DF	Boys Locker Room		"
	5		1109	1	DF	Room 146		"
	6		1111	1	DF	by Room 116		"
	7		1113	1	DF	by Room 121, full DF		"
	8		1114	1	DF	by Room 121, shower DF		
	16		1118	1	KF	Kitchen, food prep sink		
	14		1119	1	KF	Kitchen, boiling pot left right		
	15		1120	1	KF	Kitchen, boiling pot left		
	9		1123	1	DF	Cafeteria		Change to DF
	18		1125	1	KF	Room 107		Full - women room
	17		1128	1	NS	Nurse		
	13		1135	2	DF	by 220		DF not CF
	12		1137	2	DF	by 221		"
21035	11	2/26/24	1138	2	DF	by 220		"

383

274516

Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush) Sampler (Y/blank)	Notes
28395	10	2/26/24	1140	2	DF	by 244		DF not CF

Allan Mercier
RPF Environmental, Inc.
320 First NH Turnpike
Northwood, NH 03261



Laboratory Report for:

Eastern Analytical, Inc. ID: 274517
Client Identification: SAU 26 Reeds Ferry School | 21015
Date Received: 2/27/2024

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

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 written approval of the laboratory.

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

- < : "less than" followed by the reporting limit
- > : "greater than" followed by the reporting limit
- %R : % Recovery

Certifications:

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), New York (12072) and West Virginia (9910C). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:

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

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

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

Sincerely,


Lorraine Olashaw, Lab Director

3-8-24
Date



SAMPLE CONDITIONS PAGE

EAI ID#: 274517

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Reeds Ferry School | 21015

Temperature upon receipt (°C): 19.8

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

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
274517.01	Cafeteria (APR)	2/27/24	2/26/24 11:59	aqueous		Adheres to Sample Acceptance Policy
274517.02	Entrance	2/27/24	2/26/24 12:01	aqueous		Adheres to Sample Acceptance Policy
274517.03	by Room 9+10	2/27/24	2/26/24 12:02	aqueous		Adheres to Sample Acceptance Policy
274517.04	Faculty Lounge	2/27/24	2/26/24 12:04	aqueous		Adheres to Sample Acceptance Policy
274517.05	Outside ART Room	2/27/24	2/26/24 12:06	aqueous		Adheres to Sample Acceptance Policy
274517.06	by Room 28	2/27/24	2/26/24 12:07	aqueous		Adheres to Sample Acceptance Policy
274517.07	by Room 21	2/27/24	2/26/24 12:10	aqueous		Adheres to Sample Acceptance Policy
274517.08	Faculty Room by 21	2/27/24	2/26/24 12:11	aqueous		Adheres to Sample Acceptance Policy
274517.09	outside Library	2/27/24	2/26/24 12:15	aqueous		Adheres to Sample Acceptance Policy
274517.1	Room 8	2/27/24	2/26/24 12:17	aqueous		Adheres to Sample Acceptance Policy
274517.11	Room 7	2/27/24	2/26/24 12:18	aqueous		Adheres to Sample Acceptance Policy
274517.12	Room 6	2/27/24	2/26/24 12:20	aqueous		Adheres to Sample Acceptance Policy
274517.13	Room 5	2/27/24	2/26/24 12:21	aqueous		Adheres to Sample Acceptance Policy
274517.14	Room 4	2/27/24	2/26/24 12:23	aqueous		Adheres to Sample Acceptance Policy
274517.15	Room 3	2/27/24	2/26/24 12:25	aqueous		Adheres to Sample Acceptance Policy
274517.16	Room 2	2/27/24	2/26/24 12:27	aqueous		Adheres to Sample Acceptance Policy
274517.17	Outside Gym	2/27/24	2/26/24 12:28	aqueous		Adheres to Sample Acceptance Policy
274517.18	Cafeteria, back room	2/27/24	2/26/24 12:34	aqueous		Adheres to Sample Acceptance Policy

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

Unless otherwise noted:

- Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.
- Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.
- Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.
- Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.



LABORATORY REPORT

EAI ID#: 274517

Client: RPF Environmental, Inc.
Client Designation: SAU 26 Reeds Ferry School | 21015

Sample ID:	Cafeteria (APR)	Entrance	by Room 9+10						
Lab Sample ID:	274517.01	274517.02	274517.03						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of	Method	Analyst	
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	

Sample ID:	Faculty Lounge	Outside ART Room	by Room 28						
Lab Sample ID:	274517.04	274517.05	274517.06						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of	Method	Analyst	
Lead	< 0.001	0.0013	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	



LABORATORY REPORT

EAI ID#: 274517

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Reeds Ferry School | 21015

Sample ID: by Room 21 Faculty Room by 21 outside Library

Lab Sample ID:	274517.07	274517.08	274517.09					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	0.0056	0.0017	AqTot	mg/L	3/4/24	200.8	DS

Sample ID: Room 8 Room 7 Room 6

Lab Sample ID:	274517.1	274517.11	274517.12					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	0.0040	0.0015	0.0030	AqTot	mg/L	3/4/24	200.8	DS



LABORATORY REPORT

EAI ID#: 274517

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Reeds Ferry School | 21015

Sample ID:	Room 5	Room 4	Room 3						
Lab Sample ID:	274517.13	274517.14	274517.15						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical			Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units		Analysis	Method	Analyst
Lead	< 0.001	0.0016	0.0015	AqTot	mg/L		3/4/24	200.8	DS

Sample ID:	Room 2	Outside Gym	Cafeteria, back room						
Lab Sample ID:	274517.16	274517.17	274517.18						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical			Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units		Analysis	Method	Analyst
Lead	0.0014	< 0.001	< 0.001	AqTot	mg/L		3/4/24	200.8	DS

150

Chain-of-Custody Form

Reeds Ferry School

274517

Facility Name: SAU 26 Merrimack School District

Station ID: 210410, 21035, 28375, 21015, 21025, 21020

(The Station ID is an abbreviated version of the DOL or DHHS ID. For example, SCH-000000 or CB-00000. You can find it at bit.ly/NHLeadID)

Facility Address: 36 McElwain St, Merrimack, NH

Samples Collected By: Kynshale Diaz and Jake Berkley

Contact Name & Phone Number: Allan Mercier

Relinquished (Shipped) By: *[Signature]*

Date and Time: 03/26/2024



For lab use only:

Project ID: LEADTEST

Received By: *[Signature]*

Date & Time: 03/26/24 1348

Received Temperature: _____

Requested Analysis: Stagnant Lead by EPA Method 200.8

Matrix: Drinking Water

Questions while collecting samples? Call the Get the Lead Out of Drinking Water Helpline at (603) 506-6469.

OUTLET TYPES: BF: Bathroom Faucet CF: Classroom Faucet DF: Drinking Fountain IM: Ice Machine KF: Kitchen Faucet NS: Nurse's Sink
O: Other R: Refrigerator

274517

2 of 4

Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush) Sample? (Y/blank)	Notes
28395	10	2/26/24	1140	2	DF	by 244		DF not CF
21015	18	1	1159	1	DF	Capitation (APR)		DF not CF
	2		1201	1	DF	Entrance		
	3		1202	1	DF	by Room 9-10		
	4		1204		KF	Faculty Lounge		not CF
	5		1206		DF	Outside A/E/T Room		
	6		1207		DF	by Room 28		
	7		1210		DF	by Room 21		
	8		1211		CF	Faculty Room by 21		CF not DF
	19		1215		DF	outside Library		not CF
	10		1217		DF	Room 8		DF not CF
	11		1218		DF	Room 7		DF not CF
	12		1220		DF	Room 6		"
	13		1221		DF	Room 5		"
	14		1223		DF	Room 4		"
	15		1225		DF	Room 3		"
	16		1227		DF	Room 2		"
	9		1228		DF	Outside Gym		DF not CF

See DF
274516
2/27/24

of :

[illegible]

Allan Mercier
RPF Environmental, Inc.
320 First NH Turnpike
Northwood, NH 03261



Laboratory Report for:

Eastern Analytical, Inc. ID: 274515
Client Identification: SAU 26 Thorntons Ferry School | 21035
Date Received: 2/27/2024

Enclosed are the analytical results per the Chain of Custody for sample(s) in the referenced project. All analyses were performed in accordance with our QA/QC Program, NELAP and other applicable state requirements. All quality control criteria was within acceptance criteria unless noted on the report pages. Results are for the exclusive use of the client named on this report and will not be released to a third party without consent.

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 written approval of the laboratory.

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

- < : "less than" followed by the reporting limit
- > : "greater than" followed by the reporting limit
- %R : % Recovery

Certifications:

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), New York (12072) and West Virginia (9910C). Please refer to our website at www.easternanalytical.com for a copy of our certificates and accredited parameters.

References:

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

If you have any questions regarding the results contained within, please feel free to contact customer service. Unless otherwise requested, we will dispose of the sample(s) 6 weeks from the sample receipt date.

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

Sincerely,


Lorraine Olashaw, Lab Director

3-8-24
Date



SAMPLE CONDITIONS PAGE

EAI ID#: 274515

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Thorntons Ferry School | 21035

Temperature upon receipt (°C): 19.8

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

Acceptable temperature range (°C): 0-6

Lab ID	Sample ID	Date Received	Date/Time Sampled	Sample Matrix	% Dry Weight	Exceptions/Comments (other than thermal preservation)
274515.01	Outside Nurse's Office	2/27/24	2/26/24 09:22	aqueous		Adheres to Sample Acceptance Policy
274515.02	Cafeteria	2/27/24	2/26/24 09:23	aqueous		Adheres to Sample Acceptance Policy
274515.03	Fountain across from the library	2/27/24	2/26/24 09:25	aqueous		Adheres to Sample Acceptance Policy
274515.04	Kitchen	2/27/24	2/26/24 09:28	aqueous		Adheres to Sample Acceptance Policy
274515.05	Room 9, DF next to	2/27/24	2/26/24 09:30	aqueous		Adheres to Sample Acceptance Policy
274515.06	Outside Gym	2/27/24	2/26/24 09:35	aqueous		Adheres to Sample Acceptance Policy
274515.07	by 26	2/27/24	2/26/24 09:36	aqueous		Adheres to Sample Acceptance Policy
274515.08	across from art room, fountain	2/27/24	2/26/24 09:38	aqueous		Adheres to Sample Acceptance Policy
274515.09	Art Room	2/27/24	2/26/24 09:42	aqueous		Adheres to Sample Acceptance Policy
274515.1	across from courtyard	2/27/24	2/26/24 09:45	aqueous		Adheres to Sample Acceptance Policy
274515.11	Room 3	2/27/24	2/26/24 09:49	aqueous		Adheres to Sample Acceptance Policy
274515.12	Room 2	2/27/24	2/26/24 09:50	aqueous		Adheres to Sample Acceptance Policy
274515.13	Room 4	2/27/24	2/26/24 09:52	aqueous		Adheres to Sample Acceptance Policy
274515.14	Room 5	2/27/24	2/26/24 09:53	aqueous		Adheres to Sample Acceptance Policy
274515.15	Room 6	2/27/24	2/26/24 09:54	aqueous		Adheres to Sample Acceptance Policy
274515.16	Room 8	2/27/24	2/26/24 09:57	aqueous		Adheres to Sample Acceptance Policy
274515.17	Faculty Lounge	2/27/24	2/26/24 09:59	aqueous		Adheres to Sample Acceptance Policy

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

Unless otherwise noted:

- Hold times, preservation, container types, and sample conditions adhered to EPA Protocol.
- Solid samples are reported on a dry weight basis, unless otherwise noted. pH/Corrosivity, Flashpoint, Ignitability, Paint Filter, Conductivity and Specific Gravity are always reported on an "as received" basis.
- Analysis of pH, Total Residual Chlorine, Dissolved Oxygen and Sulfite were performed at the laboratory outside of the recommended 15 minute hold time.
- Samples collected by Eastern Analytical, Inc. (EAI) were collected in accordance with approved EPA procedures.



LABORATORY REPORT

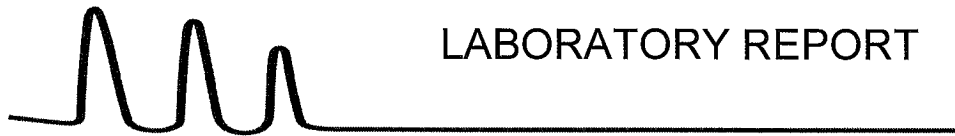
EAI ID#: 274515

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Thorntons Ferry School | 21035

Sample ID:	Outside Nurse's Office	Cafeteria	Fountain across from the library						
Lab Sample ID:	274515.01	274515.02	274515.03						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of Analysis	Method	Analyst	
Lead	< 0.001	0.0017	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	

Sample ID:	Kitchen	Room 9, DF next to	Outside Gym						
Lab Sample ID:	274515.04	274515.05	274515.06						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical					
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Date of Analysis	Method	Analyst	
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS	



LABORATORY REPORT

EAI ID#: 274515

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Thorntons Ferry School | 21035

Sample ID:	by 26	across from art room, fountain	Art Room					
Lab Sample ID:	274515.07	274515.08	274515.09					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	< 0.001	< 0.001	AqTot	mg/L	3/4/24	200.8	DS

Sample ID:	across from courtyard	Room 3	Room 2					
Lab Sample ID:	274515.1	274515.11	274515.12					
Matrix:	aqueous	aqueous	aqueous					
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical		Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units	Analysis	Method	Analyst
Lead	< 0.001	0.0044	< 0.001	AqTot	mg/L	3/4/24	200.8	DS



LABORATORY REPORT

EAI ID#: 274515

Client: RPF Environmental, Inc.

Client Designation: SAU 26 Thorntons Ferry School | 21035

Sample ID:	Room 4	Room 5	Room 6						
Lab Sample ID:	274515.13	274515.14	274515.15						
Matrix:	aqueous	aqueous	aqueous						
Date Sampled:	2/26/24	2/26/24	2/26/24	Analytical			Date of		
Date Received:	2/27/24	2/27/24	2/27/24	Matrix	Units		Analysis	Method	Analyst
Lead	< 0.001	< 0.001	0.0010	AqTot	mg/L		3/4/24	200.8	DS

Sample ID:	Room 8	Faculty Lounge							
Lab Sample ID:	274515.16	274515.17							
Matrix:	aqueous	aqueous							
Date Sampled:	2/26/24	2/26/24							
Date Received:	2/27/24	2/27/24							
Lead	0.0013	< 0.001							
				Analytical			Date of		
				Matrix	Units		Analysis	Method	Analyst
				AqTot	mg/L		3/4/24	200.8	DS

1063

Chain-of-Custody Form

Thomson Ferry School

274515

Facility Name: SAU 26, Merrimack School District

Station ID: 210410, 21035, 28375, 21015, 21025, 21020
(The Station ID is an abbreviated version of the DOE or DHHS ID. For example, SCH-000000 or CB-00000. You can find it at bit.ly/NHLeadID)

Facility Address: 36 McElwain St, Merrimack, NH

Samples Collected By: Kynshille D'Arcy and Jake D'Arcy

Contact Name & Phone Number: Allan Mercier

Relinquished (Shipped) By: *[Signature]*

Date and Time: 08/26/2024



For lab use only:

Project ID: LEADTEST

Received By: *[Signature]*

Date & Time: 08/26/24 1538

Received Temperature: 15.38

Requested Analysis: Stagnant Lead by EPA Method 200.8

Matrix: Drinking Water

Questions while collecting samples? Call the Get the Lead Out of Drinking Water Helpline at (603) 506-6469.

OUTLET TYPES: BF: Bathroom Faucet CF: Classroom Faucet DF: Drinking Fountain IM: Ice Machine KF: Kitchen Faucet NS: Nurse's Sink
O: Other R: Refrigerator

203

274515

Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush Sample? Y/blank)	Notes
21035	1	2/26/2021	0922	1	DF	Outside Next to Office		any DF outside, none
	2		0923	1	DF	Cafeteria		
	3		0925	1	DF	Fountain access from the Library		
	19		0928	1	KF	Kitchen		
	4		0930	1	DF	Room 9, DF next to		change to DF
	5		0935	1	DF	Outside Gym		
	6		0936	1	DF	by 26		Change to DF
	7 7		0938	1	DF	Access from Art Room Fountain		not test any more, change to DF
	8 8		0943	1	CF	Art Room		
	9		0945	1	DF	Access from Camryard		WAB by Room 37
	10		—	—	—	Room 1		Off-Flame
	12		0949	1	CF	Room 3		
	11		0950	1	CF	Room 2		
	13		0952	1	CF	Room 4		
	14		0953	1	DF CF	Room 5		DF does not work
	15		0954	1	CF	Room 6		
	16		0955	1	—	Room 7		Off-Flame
	17		0957	1	CF	Room 8		

13863

274515

Station ID	Outlet Number	Sample Date	Sample Time	Floor Number	Outlet Type	Location/Room Number	Investigative (Flush) Sample? (Y/blank)	Notes
21035	19	2/26/24	0959	1	KE	Faculty Lounge		

APPENDIX B

LIMITATIONS

1. The observations and conclusions presented in the Report were based solely upon the services described herein, and not on scientific tasks or procedures beyond the RPF Environmental, Inc. Scope of Work (SOW) as discussed in the proposal and/or agreement. The conclusions and recommendations are based on visual observations and testing, limited as indicated in the Report, and were arrived at in accordance with generally accepted standards of industrial hygiene practice and asbestos professionals. The nature of this survey or monitoring service was limited as indicated herein and in the report or letter of findings. Further testing, survey, and analysis is required to provide more definitive results and findings.
2. For site survey work, observations were made of the designated accessible areas of the site as indicated in the Report. While it was the intent of RPF to conduct a survey to the degree indicated, it is important to note that not all suspect ACM material in the designated areas were specifically assessed and visibility was limited, as indicated, due to the presence of furnishings, equipment, solid walls and solid or suspended ceilings throughout the facility and/or other site conditions. Asbestos or hazardous material may have been used and may be present in areas where detection and assessment is difficult until renovation and/or demolition proceeds. Access and observations relating to electrical and mechanical systems within the building were restricted or not feasible to prevent damage to the systems and minimize safety hazards to the survey team.
3. Although assumptions may have been stated regarding the potential presence of inaccessible or concealed asbestos and other hazardous material, full inspection findings for all asbestos and other hazardous material requires the use of full destructive survey methods to identify possible inaccessible suspect material and this level of survey was not included in the SOW for this project. For preliminary survey work, sampling and analysis as applicable was limited and a full survey throughout the site was not performed. Only the specific areas and /or materials indicated in the report were included in the SOW. This inspection did not include a full hazard assessment survey, full testing or bulk material, or testing to determine current dust concentrations of asbestos in and around the building. Inspection results should not be used for compliance with current EPA and State asbestos in renovation/demolition requirements unless specifically stated as intended for this use in the RPF report and considering the limitations as stated therein and within this limitations document.
4. Where access to portions of the surveyed area was unavailable or limited, RPF renders no opinion of the condition and assessment of these areas. The survey results only apply to areas specifically accessed by RPF during the survey. Interiors of mechanical equipment and other building or process equipment may also have asbestos and other hazardous material present and were not included in this inspection. For renovation and demolition work, further inspection by qualified personnel will be required during the course of construction activity to identify suspect material not previously documented at the site or in this survey report. Bordering properties were not investigated and comprehensive file review and research was not performed.
5. For lead in paint, observations were made of the designated accessible areas of the site as indicated in the Report. Limited testing may have been performed to the extent indicated in the text of the report. In order to conduct thorough hazard assessments for lead exposures, representative surface dust testing, air monitoring and other related testing throughout the building, should be completed. This type of in depth testing and analysis was beyond the scope of services for the initial inspection. For lead surveys with XRF readings, it is recommended that surfaces found to have LBP or trace amount of lead detected with readings of less than 4 mg/cm² be confirmed using laboratory analysis if more definitive results are required. Substrate corrections involving destructive sampling or damage to existing surfaces (to minimize XRF read-through) were not completed. In some instances, destructive testing may be required for more accurate results. In addition, depending on the specific thickness of the paint films on different areas of a building component, differing amounts of wear, and other factors, XRF readings can vary slightly, even on the same building component. Unless otherwise specifically stated in the scope of services and final report, lead testing performed is not intended to comply with other state and federal regulations pertaining to childhood lead poisoning regulations.

6. Air testing is to be considered a “snap shot” of conditions present on the day of the survey with the understanding that conditions may differ at other times or dates or operational conditions for the facility. Results are also limited based on the specific analytical methods utilized. For phase contrast microscopy (PCM) total airborne fiber testing, more sensitive asbestos-specific analysis using transmission electron microscopy (TEM) can be performed upon request.
7. For asbestos bulk and dust testing, although polarize light microscopy (PLM) is the method currently recognized in State and federal regulations for asbestos identification in bulk samples, some industry studies have found that PLM may not be sensitive enough to detect all of the asbestos fibers in certain nonfriable material, vermiculate type insulation, soils, surface dust, and other materials requiring more sensitive analysis to identify possible asbestos fibers. In the event that more definitive results are requested, RPF recommends that confirmation testing be completed using TEM methods or other analytical methods as may be applicable to the material. Detection of possible asbestos fibers may be made more difficult by the presence of other non-asbestos fibrous components such as cellulose, fiber glass, etc., by binder/matrix materials which may mask or obscure fibrous components, and/or by exposure to conditions capable of altering or transforming asbestos. PLM can show significant bias leading to false negatives and false positives for certain types of materials. PLM is limited by the visibility of the asbestos fibers. In some samples the fibers may be reduced to a diameter so small or masked by coatings to such an extent that they cannot be reliably observed or identified using PLM.
8. For hazardous building material inspection or survey work, RPF followed applicable industry standards; however, RPF does not warrant or certify that all asbestos or other hazardous materials in or on the building has been identified and included in this report. Various assumptions and limitations of the methods can result in missed materials or misidentification of materials due to several factors including but not limited to: inaccessible space due to physical or safety constraints, space that is difficult to reach to fully inspect, assumptions regarding the determination of homogenous groups of suspect material, assumptions regarding attempts to conduct representative sampling, and potential for varying mixtures and layers of material sampled not being representative of all areas of similar material.
9. Full assessments often requires multiple rounds of sampling over a period of time for air, bulk material, surface dust and water. Such comprehensive testing was beyond the scope of RPF services. In addition clearance testing for abatement, as applicable, was based on the visual observations and limited ambient area air testing as indicated in the report and in accordance with applicable state and federal regulations. The potential exists that microscopic surface dust remains with contaminant present even in the event that the clearance testing meets the state and federal requirements. Likewise for building surveys, visual observations are not sufficient alone to detect possible contaminant in settled dust. Unless otherwise specifically indicated in the report, surface dust testing was not included in the scope of the RPF services.
10. For abatement or remediation monitoring services: RPF is not responsible for observations and test for specific periods of work that RPF did not perform full shift monitoring of construction, abatement or remediation activity. In the event that problems occurred or concerns arouse regarding contamination, safety or health hazards during periods RPF was not onsite, RPF is not responsible to provide documentation or assurances regarding conditions, safety, air testing results and other compliance issues. RPF may have provided recommendations to the Client, as needed, pertaining to the Client’s Contractor compliance with the technical specifications, schedules, and other project related issues as agreed and based on results of RPF monitoring work. However, actual enforcement, or waiving of, contract provisions and requirements as well as regulatory liabilities shall be the responsibility of Client and Client’s Contractor(s). Off-site abatement activities, such as waste transportation and disposal, were not monitored or inspected by RPF.
11. For services limited to clearance testing following abatement or remediation work by other parties: The testing was limited to clearance testing only and as indicated in the report and a site assessment for possible environmental health and safety hazards was not performed as part of the scope of this testing. Client, or Client’s abatement contractor as applicable, was responsible for performing visual inspections

of the work area to determine completeness of work prior to air clearance testing by RPF.

12. For site work, including but not limited to air clearance testing services, in which RPF did not provide full site safety and health oversight, abatement design, full shift monitoring of all site activity, RPF expresses no warranties, guarantees or certifications of the abatement work conducted by the Client or other employers at the job site(s), conditions during the work, or regulatory compliance, with the exception of the specific airborne concentrations as indicated by the air clearance test performed by RPF during the conditions present for the clearance testing. Unless otherwise specifically noted in the RPF Report, visual inspections and air clearance testing results apply only to the specific work area and conditions present during the testing. RPF did not perform visual inspections of surfaces not accessible in the work area due to the presence of containment barriers or other obstructions. In these instances, some contamination may be present following RPF clearance testing and such contamination may be exposed during and after removal of the containment barriers or other obstructions following RPF testing services. Client or Client's Contractor is responsible for using appropriate care and inspection to identify potential hazards and to remediate such hazards as necessary to ensure compliance and a safe environment.
13. The survey was limited to the material and/or areas as specifically designated in the report and a site assessment for other possible environmental health and safety hazards or subsurface pollution was not performed as part of the scope of this site inspection. Typically, hazardous building materials such as asbestos, lead paint, PCBs, mercury, refrigerants, hydraulic fluids and other hazardous product and materials may be present in buildings. The survey performed by RPF only addresses the specific items as indicated in the Report.
14. For mold and moisture survey services, RPF services did not include design or remediation of moisture intrusion. Some level of mold will remain at the site regardless of RPF testing and Contractor or Client cleaning efforts. RPF testing associated with mold remediation and assessments is limited and may or may not be representative of other surfaces and locations at the site. Mold growth will occur if moisture intrusion deficiencies have not been fully remedied and if the site or work areas are not maintained in a sufficiently dry state. Porous surfaces in mold contaminated areas which are not removed and disposed of will likely result in future spore release, allergen sources, or mold contamination.
15. Existing reports, drawings, and analytical results provided by the Client to RPF, as applicable, were not verified and, as such, RPF has relied upon the data provided as indicated, and has not conducted an independent evaluation of the reliability of these data.
16. Where sample analyses were conducted by an outside laboratory, RPF has relied upon the data provided, and has not conducted an independent evaluation of the reliability of this data.
17. All hazard communication and notification requirements, as required by U.S. OSHA regulation 29 CFR Part 1926, 29 CFR Part 1910, and other applicable rules and regulations, by and between the Client, general contractors, subcontractors, building occupants, employees and other affected persons were the responsibility of the Client and are not part of the RPF SOW.
18. The applicability of the observations and recommendations presented in this report to other portions of the site was not determined. Many accidents, injuries and exposures and environmental conditions are a result of individual employee/employer actions and behaviors, which will vary from day to day, and with operations being conducted. Changes to the site and work conditions that occur subsequent to the RPF inspection may result in conditions which differ from those present during the survey and presented in the findings of the report.