

Y.A.L.E. School West, Inc.
11 Connecticut Avenue
Cherry Hill, NJ 08002

January 25, 2022

Dear Y.A.L.E. School Community:

Our school system is committed to protecting student, teacher, and staff health. To protect our community and be in compliance with the Department of Education regulations, our school's drinking water was tested for lead and for drinking water standards.

In accordance with the NJ Department of Education regulations, the Y.A.L.E. School will implement immediate remedial measures for any drinking water outlet with a result greater than the Lead Action level of 15 ug/1 (parts per billion {PPB}). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a" DO NO DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

Results of our Testing

We identified and tested all drinking water and food preparation outlets at the building. Of the 20 samples collected from the facility, 1 tested above the lead action level.

The table below identifies the drinking water outlet that tested above the 15 PPB for lead and the action taken to reduce the level of lead at this location. Note that this outlet is not used for food preparation and seldom used for drinking water.

SAMPLE LOCATON	First Draw RESULT IN UG/1 (PPB)	REMEDIAL ACTION AFTER FIRST DRAW	2 ND DRAW RESULT IN UG/1 (PPB)
1 st Floor Art Room Sink	31.8	FIXTURE TAKEN OUT OF SERVICE	1.70

For more information

A copy of the test results are available on our website at www.yaleschoolnj.com. For more information about water quality in our schools, contact Scott Klenk at (856)324-6159 ext. 141.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Website at www.epa.gov/lead call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,

Chris Sarandoulas
Director, Y.A.L.E. School West, Inc.

CERTIFICATE OF ANALYSIS

Client: YALE School
10-A Jennings Road
Medford NJ 08055

Report Date: 12/30/2021
Report No.: 649878 - Lead Water
Project: West/Ellisburg
Project No.:

Client: YAL001

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:7336779 Location: Downstairs Girl's B/R Sink Result(ppb):4.00
Client No.:1 * Sample acidified to pH <2.

Lab No.:7336780 Location: 1st Fl Boy's B/R Sink Result(ppb):3.30
Client No.:2 * Sample acidified to pH <2.

Lab No.:7336781 Location: 1st Fl Office B/R Sink Result(ppb):3.90
Client No.:3 * Sample acidified to pH <2.

Lab No.:7336782 Location: 1st Fl D/F (Next To Boy's B/R) Result(ppb):<1.00
Client No.:4 * Sample acidified to pH <2.

Lab No.:7336783 Location: 1st Fl D/F (Next To Girl's B/R) Result(ppb):1.90
Client No.:5 * Sample acidified to pH <2.

Lab No.:7336784 Location: 1st Fl Art Room Sink Next To Dryer Result(ppb):1.00
Client No.:6 * Sample acidified to pH <2.

Lab No.:7336785 Location: 1st Fl Art Room Sink Left Result(ppb):31.8
Client No.:7 * Sample acidified to pH <2.

Lab No.:7336786 Location: 1st Fl Rm 140 Tub Sink Result(ppb):<1.00
Client No.:8 * Sample acidified to pH <2.


Lab No.:7336787 Location: 1st Fl Tub Sunk Result(ppb):1.00
Client No.:9 * Sample acidified to pH <2.

Lab No.:7336788 Location: 1st Fl Art Room Sink Result(ppb):5.70
Client No.:10 * Sample acidified to pH <2.

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 12/28/2021
Date Analyzed: 12/30/2021

Approved By:


Frank E. Ehrenfeld, III
Laboratory Director

Signature: 
Analyst: Mark Stewart

CERTIFICATE OF ANALYSIS

Client: YALE School
10-A Jemmings Road
Medford NJ 08055
Client: YAL001

Report Date: 12/30/2021
Report No.: 649878 - Lead Water
Project: West/Ellisburg
Project No.:

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:7336789 Location:Gym Boy's B/R Left Result(ppb):4.90
Client No.:11 * Sample acidified to pH <2.

Lab No.:7336790 Location:Gym Boy's B/R Right Result(ppb):1.90
Client No.:12 * Sample acidified to pH <2.

Lab No.:7336791 Location:Gym Girl's B/R Result(ppb):<1.00
Client No.:13 * Sample acidified to pH <2.

Lab No.:7336792 Location:Gym D/F Result(ppb):<1.00
Client No.:14 * Sample acidified to pH <2.

Lab No.:7336793 Location:2nd Fl Boy's B/R Sink Result(ppb):1.40
Client No.:15 * Sample acidified to pH <2.

Lab No.:7336794 Location:3rd Fl Girl's B/R Sink Result(ppb):1.10
Client No.:16 * Sample acidified to pH <2.

Lab No.:7336795 Location:2nd Fl D/F Result(ppb):<1.00
Client No.:17 * Sample acidified to pH <2.

Lab No.:7336796 Location:2nd Fl Tub Sink Result(ppb):<1.00
Client No.:18 * Sample acidified to pH <2.


Lab No.:7336797 Location:2nd Fl Science Sink Result(ppb):12.0
Client No.:19 * Sample acidified to pH <2.


Lab No.:7336798 Location:Nurse's B/R Sink Result(ppb):1.30
Client No.:20 * Sample acidified to pH <2.

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 12/28/2021
Date Analyzed: 12/30/2021

Approved By:


Frank E. Ehrenfeld, III
Laboratory Director

Signature: 
Analyst: Mark Stewart



9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: YALE School
10-A Jennings Road
Medford NJ 08055
Client: YAL001

Report Date: 1/13/2022
Report No.: 650368 - Lead Water
Project: West Ellisburg
Project No.:


LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.:7341311
Client No.:1

Location: 1st Floor Art Room Sink Let
* Sample acidified to pH <2.

Result(ppb):1.70

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 1/11/2022
Date Analyzed: 01/13/2022
Signature: 
Analyst: Mark Stewart

Approved By: 
Frank E. Ehrenfeld, III
Laboratory Director



CERTIFICATE OF ANALYSIS

Client: YALE School
10-A Jennings Road
Medford NJ 08055

Client: YAL001

Report Date: 12/30/2021
Report No.: 649878 - Lead Water
Project: West/Ellisburg
Project No.:

Appendix to Analytical Report:

Customer Contact: Scott Klenk
Analysis: AAS-GF - ASTM D3559-08D

This appendix seeks to promote greater understanding of any observations, exceptions, special instructions, or circumstances that the laboratory needs to communicate to the client concerning the above samples. The information below is used to help promote your ability to make the most informed decisions for you and your customers. Please note the following points of contact for any questions you may have.

iATL Customer Service: customerservice@iatl.com
iATL Office Manager: twchampion@iatl.com
iATL Account Representative: Kelly Klippel
Sample Login Notes: See Batch Sheet Attached
Sample Matrix: Water
Exceptions Noted: See Following Pages

General Terms, Warrants, Limits, Qualifiers:

General information about iATL capabilities and client/laboratory relationships and responsibilities are spelled out in iATL policies that are listed at www.iATL.com and in our Quality Assurance Manual per ISO 17025 standard requirements. The information therein is a representation of iATL definitions and policies for turnaround times, sample submittal, collection media, blank definitions, quantification issues and limit of detection, analytical methods and procedures, sub-contracting policies, results reporting options, fees, terms, and discounts, confidentiality, sample archival and disposal, and data interpretation.

iATL warrants the test results to be of a precision normal for the type and methodology employed for each sample submitted. iATL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. iATL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by our Standard Terms and Conditions. Prices, methods and detection limits may be changed without notification. Please contact your Customer Service Representative for the most current information.

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA LAP LLC, or any agency of local, state or province governments nor of any agency of the U.S. government.

This report shall not be reproduced except in full, without written approval of the laboratory.

Information Pertinent to this Report:

Analysis by AAS Graphite Furnace:
- ASTM D3559-08D
Certification:
- NYS-DOH No. 11021
- NJDEP No. 03863

Note: These methods are analytically equivalent to iATL's accredited method;

- USEPA 40CFR 141.11B
- USEPA 200.9 Pb, AAS-GF, RL <2 ppb/sample
- USEPA SW 846-7421 - Pb(AAS-GF, RL <2 ppb/sample)

Regulatory limit for lead in drinking water is 15.0 parts per billion as cited in EPA 40 CFR 141.11 National Primary Drinking Water Regulations, Subpart B: Maximum contaminant levels for inorganic chemicals.

All results are based on the samples as received at the lab. iATL assumes that appropriate sampling methods have been used and that the data upon which these results are based have been accurately supplied by the client.

Sample results are not corrected for contamination by field or analytical blanks.

PPB = Parts per billion. 1 µg/L = 1 ppb MDL = 0.24 PPB Reporting Limit (RL) = 1.0 PPB



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Disclaimers / Qualifiers:

There may be some samples in this project that have a "NOTE:" associated with a sample result. We use added disclaimers or qualifiers to inform the client about something that requires further explanation. Here is a complete list with highlighted disclaimers pertinent to this project. For a full explanation of these and other disclaimers, please inquire at customerservice@iatl.com.

Matrix spiking is performed on each client batch to determine if interferences could impact results. When spike recoveries fall out of acceptable range matrix interference is suspected and samples are diluted until acceptable spike recovery can be achieved. Reporting limits will increase by the same degree as the dilution required.

Note: Sample dilution required due to matrix interference.

Water Sample Turbidity greater than 1.0 NTU does not meet Federal and NJ State Primary & Secondary Drinking Water Standards.

* ASTM D3559 (D) calls for the addition of acid at the time of sampling. Unless so noted on the chain of custody by the client iATL acidifies samples to a pH of <2 at least 24 hours prior to analysis.