

Riverton Public School
 600 Fifth Street, Riverton, NJ 08077
www.riverton.k12.nj.us
 Telephone: (856) 829-0087
 Fax: (856) 829-5317



Mary Ellen Eck, Superintendent

April 7, 2017

Dear Parents, Guardians and Staff,

Riverton School District is committed to protecting students' and staff's health. To protect our community and be in compliance with the Department of Education regulations, we tested our schools' drinking water for lead.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for our building. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 20 samples taken, 2 drinking outlets and 1 non-drinking outlet tested above the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

Remedial Measures

In accordance with the Department of Education regulations, the Riverton School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]).

The table below identifies the two drinking water outlets and one non-drinking outlet that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action we have taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 102 classroom sink ID # RS-SF-PKR102	346.0	Posted signage "DO NOT DRINK - SAFE FOR HANDWASHING ONLY"
Room 103 classroom sink ID# RS-SF-C103	22.6	Posted signage "DO NOT DRINK - SAFE FOR HANDWASHING ONLY"
Boiler Room ID# RS-WBV-BR	46.8	Water Ball Valve - Non drinking source. Will flush periodically

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Mary Ellen Eck, Superintendent

May 17, 2017

Dear Parents, Guardians and Staff,

Riverton School District is committed to protecting students' and staff's health. To protect our community and be in compliance with the Department of Education regulations, we tested our schools' drinking water for lead. Of the 20 samples taken, 2 drinking outlets and 1 non-drinking outlet tested above the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

As indicated in prior communications, Riverton implemented immediate, remedial measures for the two (2) drinking water outlets and one non-drinking outlet by posting "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" signage at all three outlets.

Subsequent to posting signage, Riverton replaced the plumbing fixtures and fittings at both of the affected drinking water outlets. We then retested the two outlets on April 28, 2017 and submitted the samples for analysis. The results showed lead concentration at both outlets well below the action level of 15 µg/l (parts per billion [ppb]). The one non-drinking outlet was not required to be retested; however, the district continues the action of flushing periodically.

The table below identifies the two drinking water outlets that originally tested above the 15 µg/l for lead, the first and second draw results and the action remaining in place.

Sample Location	First Draw Result in µg/l (ppb)	Second Draw Result in µg/l (ppb)	Action
Room 102 classroom sink ID # RS-SF-PKR102	346.0	<2.0	Retesting will occur in accordance with New Jersey Department of Education Regulations
Room 103 classroom sink ID# RS-SF-C103	22.6	2.2	Retesting will occur in accordance with New Jersey Department of Education Regulations



CERTIFICATE OF ANALYSIS

Client: TTI Environmental Inc.
 1253 North Church St.
 Moorestown NJ 08057

Report Date: 3/31/2017
 Report No.: 533069 - Lead Water
 Project: Riverton School; 600 Fifth Street, Riverton NJ
 Project No.: 16-1823

Client: TTI379

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 6189794 Location: Boiler Room-Water Ball Valve Result(ppb): 46.8
 Client No.: 1 RS-WBV-BR

Lab No.: 6189795 Location: Gym Entrance Foyer Left-Water Cooler (Chiller Unit) Result(ppb): <2.00
 Client No.: 2 RS-WC-GBFL

Lab No.: 6189796 Location: Gym Entrance Foyer Right-Water Cooler (Chiller Unit) Result(ppb): <2.00
 Client No.: 3 RS-WC-GBRR

Lab No.: 6189797 Location: Kindergarten Hall-Water Cooler (Chiller Unit) Result(ppb): <2.00
 Client No.: 4 RS-WC-KH

Lab No.: 6189798 Location: Nurse's Restroom-Sink Faucet Result(ppb): <2.00
 Client No.: 5 RS-SF-NR

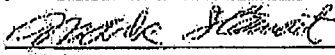
Lab No.: 6189799 Location: Media Center Room 112-Drinking Water Bubbler Result(ppb): <2.00
 Client No.: 6 RS-DW-MC112

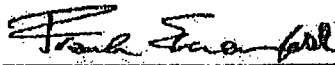
Lab No.: 6189800 Location: Media Center Room 112-Sink Faucet Result(ppb): <2.00
 Client No.: 7 RS-SF-MC112

Lab No.: 6189801 Location: Teacher's Lounge-Refrigerator Ice Maker Result(ppb): <2.00
 Client No.: 8 RS-RIM-TL

Lab No.: 6189802 Location: Teacher's Lounge-Sink Faucet Result(ppb): 2.60
 Client No.: 9 RS-SF-TL

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

Date Received: 3/29/2017
 Date Analyzed: 03/31/2017
 Signature: 
 Analyst: Mark Stewart

Approved By: 
 Frank B. Ehrenfeld, III
 Laboratory Director



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

CERTIFICATE OF ANALYSIS

Client: TTI Environmental Inc.
1253 North Church St.
Moorestown NJ 08057

Report Date: 3/31/2017
Report No.: 533069 - Lead Water
Project: Riverton School; 600 Fifth Street, Riverton NJ
Project No.: 16-1823

Client: TTI379

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 6189812
Client No.: 19 RS-WC-SFF

Location: Second Floor Foyer-Water Cooler (Chiller Unit) Result(ppb): <2.00

Lab No.: 6189813
Client No.: 20 RS-WC-TFF

Location: Third Floor Foyer-Water Cooler (Chiller Unit) Result(ppb): <2.00

Lab No.: 6189814
Client No.: 21 RS-Blank

Location: Blank

Result(ppb): <2.00

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

Date Received: 3/29/2017
Date Analyzed: 03/31/2017
Signatures: Mark Stewart
Analyst: Mark Stewart

Approved By: Frank B. Ehrenfeld, III
Frank B. Ehrenfeld, III
Laboratory Director



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CERTIFICATE OF ANALYSIS

Client: TTI Environmental Inc.
1253 North Church St.
Moorestown NJ 08057

Report Date: 5/10/2017
Report No.: 535284 - Lead Water
Project: 600 Fifth St., Riverton, NJ
Project No.: 16-1823

Client: TTI379

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 6217318
Client No.: 11-RS-SF-C103 (R)

Location: Classroom 103-Sink Faucet

Result(ppb): 2.20

Lab No.: 6217319
Client No.: 17-RS-SF-PKR102 (R)

Location: Pre-Kindergarten Room 102-Sink Faucet

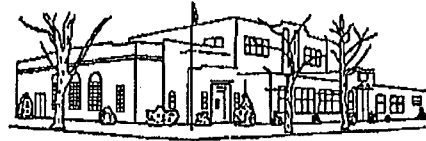
Result(ppb): <2.00

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

Date Received: 4/28/2017
Date Analyzed: 05/10/2017
Signature:
Analyst: Mark Stewart

Approved By:
Frank E. Ehrenfeld, III
Laboratory Director

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Mary Ellen Eck, Superintendent

December 13, 2021

Dear Parents, Guardians and Staff,

Riverton School District is committed to protecting students' and staff's health. To protect our community and be in compliance with the Department of Education regulations, we tested our schools' drinking water for lead.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for our building. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 19 samples taken, 2 non-drinking outlets tested above the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). Results are below:

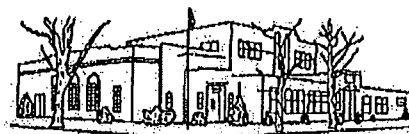
Remedial Measures

In accordance with the Department of Education regulations, the Riverton School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]).

The table below identifies the two non-drinking outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action we have taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 103 classroom sink-Not used for drinking ID# RS-SF-C103	16.5	Posted signage "DO NOT DRINK - SAFE FOR HANDWASHING ONLY" Retest on 12-21-21
Boiler Room ID# RS-WBV-BR	50.6	Water Ball Valve - Non-drinking source Will flush periodically Retest on 12-21-21

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Mary Ellen Eck, Superintendent

April 7, 2017

Dear Parents, Guardians and Staff,

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Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for our building. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 20 samples taken, 2 drinking outlets and 1 non-drinking outlet tested above the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

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Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 102 classroom sink ID # RS-SF-PKR102	346.0	Posted signage "DO NOT DRINK – SAFE FOR HANDWASHING ONLY"
Room 103 classroom sink ID# RS-SF-C103	22.6	Posted signage "DO NOT DRINK – SAFE FOR HANDWASHING ONLY"
Boiler Room ID# RS-WBV-BR	46.8	Water Ball Valve – Non drinking source. Will flush periodically

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

For More Information

A copy of the test results is available in our Board of Education office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:00 a.m. and 4:00 p.m. and are also available on our website at www.riverton.k12.nj.us. For more information about water quality in our schools, contact Donna Gldjunis, Business Administrator, at 856-829-0087 ext. 155

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

Thank you for your understanding and patience as we remedy these areas above acceptable lead levels and re-test for compliance.

Sincerely,

Mary Ellen Eck
Superintendent

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www.riverton.k12.nj.us
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 Fax: (856) 829-5317



Mary Ellen Eck, Superintendent

May 17, 2017

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As indicated in prior communications, Riverton implemented immediate, remedial measures for the two (2) drinking water outlets and one non-drinking outlet by posting "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" signage at all three outlets.

Subsequent to posting signage, Riverton replaced the plumbing fixtures and fittings at both of the affected drinking water outlets. We then retested the two outlets on April 28, 2017 and submitted the samples for analysis. The results showed lead concentration at both outlets well below the action level of 15 µg/l (parts per billion [ppb]). The one non-drinking outlet was not required to be retested; however, the district continues the action of flushing periodically.

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Room 103 classroom sink ID# RS-SF-C103	22.6	2.2	Retesting will occur in accordance with New Jersey Department of Education Regulations

For More Information

A copy of the test results is available in our Board of Education office (8 AM --4 PM) and on our school's website: www.riverton.k12.nj.us for inspection by the public, including students, teachers, other school personnel, and parents. For more information about water quality in our schools, contact Donna Gidjunis, Business Administrator, at 856-829-0087 ext. 155

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Thank you.

Sincerely,

Mary Ellen Eck
Superintendent

CERTIFICATE OF ANALYSIS

Client: TTI Environmental Inc.
1253 North Church St.
Moorestown NJ 08057

Report Date: 3/31/2017
Report No.: 533069 - Lead Water
Project: Riverfon School; 600 Fifth Street, Riverton NJ
Project No.: 16-1823

Client: TTI379

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 6189794 Location: Boiler Room-Water Ball Valve Result(ppb): 46.8
Client No.: 1 RS-WBV-BR

Lab No.: 6189795 Location: Gym Entrance Foyer Left-Water Cooler (Chiller Unit) Result(ppb): <2.00
Client No.: 2 RS-WC-GBFL

Lab No.: 6189796 Location: Gym Entrance Foyer Right-Water Cooler (Chiller Unit) Result(ppb): <2.00
Client No.: 3 RS-WC-GBFR

Lab No.: 6189797 Location: Kindergarten Hall-Water Cooler (Chiller Unit) Result(ppb): <2.00
Client No.: 4 RS-WC-KH

Lab No.: 6189798 Location: Nurse's Restroom-Sink Faucet Result(ppb): <2.00
Client No.: 5 RS-SF-NR


Lab No.: 6189799 Location: Media Center Room 112-Drinking Water Bubbler Result(ppb): <2.00
Client No.: 6 RS-DW-MC112

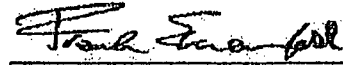
Lab No.: 6189800 Location: Media Center Room 112-Sink Faucet Result(ppb): <2.00
Client No.: 7 RS-SF-MC112

Lab No.: 6189801 Location: Teacher's Lounge-Refrigerator Ice Maker Result(ppb): <2.00
Client No.: 8 RS-RIM-TL

Lab No.: 6189802 Location: Teacher's Lounge-Sink Faucet Result(ppb): 2.60
Client No.: 9 RS-SF-TL

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

Date Received: 3/29/2017
Date Analyzed: 03/31/2017
Signature: 
Analyst: Mark Stewart

Approved By: 
Frank E. Ehrenfeld, III
Laboratory Director

CERTIFICATE OF ANALYSIS

Client: TTI Environmental Inc.
1253 North Church St.
Moorestown NJ 08057

Report Date: 3/31/2017
Report No.: 533069 - Lead Water
Project: Riverton School; 600 Fifth Street, Riverton NJ
Project No.: 16-1823

Client: TTI379

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 6189803 Location: Classroom 105-Sink Faucet Result(ppb): 2.60
Client No.: 10 RS-SF-C105

Lab No.: 6189804 Location: Classroom 103-Sink Faucet Result(ppb): 22.6
Client No.: 11 RS-SF-C103

Lab No.: 6189805 Location: Kindergarten Room 101 Left-Drinking Water Result(ppb): <2.00
Client No.: 12 RS-DW-KR101L Bubbler

Lab No.: 6189806 Location: Kindergarten Room 101 Left-Sink Faucet Result(ppb): <2.00
Client No.: 13 RS-SF-KR101L

Lab No.: 6189807 Location: Kindergarten Room 101 Right-Drinking Water Result(ppb): <2.00
Client No.: 14 RS-DW-KR101R Bubbler


Lab No.: 6189808 Location: Kindergarten Room 101 Right-Sink Faucet Result(ppb): <2.00
Client No.: 15 RS-SF-KR101R

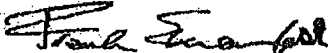
Lab No.: 6189809 Location: Pre-Kindergarten Room 102-Drinking Water Result(ppb): <2.00
Client No.: 16 RS-DW-PKR102 Bubbler

Lab No.: 6189810 Location: Pre-Kindergarten Room 102-Sink Faucet Result(ppb): 346
Client No.: 17 RS-SF-PKR102
Note: Sample turbidity >1.0 NTU. Does not meet Federal and NJ State Primary and Secondary Drinking Water Standards.

Lab No.: 6189811 Location: Science Foyer-Water Cooler (Chiller Unit) Result(ppb): <2.00
Client No.: 18 RS-WC-SF

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

Date Received: 3/29/2017
Date Analyzed: 03/31/2017
Signature: 
Analyst: Mark Stewart

Approved By: 
Frank B. Ehrenfeld, III
Laboratory Director



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

CERTIFICATE OF ANALYSIS

Client: TTI Environmental Inc.
1253 North Church St.
Moorestown NJ 08057

Report Date: 3/31/2017
Report No.: 533069 - Lead Water
Project: Riverton School; 600 Fifth Street, Riverton NJ
Project No.: 16-1823

Client: TTI379

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 6189812
Client No.: 19 RS-WC-SFF

Location: Second Floor Foyer-Water Cooler (Chiller Unit) Result(ppb): <2.00

Lab No.: 6189813
Client No.: 20 RS-WC-TFF


Location: Third Floor Foyer-Water Cooler (Chiller Unit) Result(ppb): <2.00

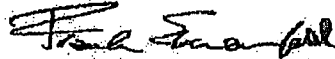
Lab No.: 6189814
Client No.: 21 RS-Blank

Location: Blank

Result(ppb): <2.00

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

Date Received: 3/29/2017
Date Analyzed: 03/31/2017
Signature: 
Analyst: Mark Stewart

Approved By: 
Frank B. Ehrenfeld, III
Laboratory Director

CERTIFICATE OF ANALYSIS

Client: TTI Environmental Inc.
1253 North Church St.
Moorestown NJ 08057

Report Date: 3/31/2017
Report No.: 533069 - Lead Water
Project: Riverton School; 600 Fifth Street, Riverton NJ
Project No.: 16-1823

Client: TTI379

Appendix to Analytical Report:

Customer Contact: TTI Reports
Analysis: AAS-GF - ASTM D3559-08D, USEPA 40CFR 141.11B, 2010

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: odavys@iatl.com
IATL Account Representative: Shirley Clark
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-NVI, AP, AIHA LAF 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, USEPA 40CFR 141.11B, 2010
- USEPA 200.9Pb, AAS-GF, RL <2 ppb/sample
- USEPA SW 846-7000B:7421 - Pb(AAS-GF, RL <2 ppb/sample)

Certification:
- NYS-DOH No. 11021
- NJDEP No. 03863

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) = 2.0 PPB

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.

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



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Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

Client: TTI Environmental Inc.
1253 North Church St.
Moorestown NJ 08057

Report Date: 5/10/2017
Report No.: 535284 - Lead Water
Project: 600 Fifth St., Riverton, NJ
Project No.: 16-1823

Client: TT1379

LEAD WATER SAMPLE ANALYSIS SUMMARY

Lab No.: 6217318
Client No.: 11-RS-SF-C103 (R)

Location: Classroom 103-Sink Faucet

Result(ppb): 2.20

Lab No.: 6217319
Client No.: 17-RS-SF-PKR102 (R)

Location: Pre-Kindergarten Room 102-Sink Faucet

Result(ppb): <2.00

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

Date Received: 4/28/2017
Date Analyzed: 05/10/2017
Signature: Mark Stewart
Analyst: Mark Stewart

Approved By: Frank E. Ehrenfeld, III
Frank E. Ehrenfeld, III
Laboratory Director



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CERTIFICATE OF ANALYSIS

Client: TTI Environmental Inc.
1253 North Church St.
Moorestown NJ 08057

Report Date: 5/10/2017
Report No.: 535284 - Lead Water
Project: 600 Fifth St., Riverton, NJ
Project No.: 16-1823

Client: TTI379

Appendix to Analytical Report:

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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.

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- USEPA 200.9Pb, AAS-GF, RL <2 ppb/sample
- USEPA SW 846-7000B:7421 - Pb(AAS-GF, RL <2 ppb/sample)

Certification:
- NYS-DOH No. 11021
- NJDEP No. 03863

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) = 2.0 PPB

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.

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

Riverton Public School
 600 Fifth Street, Riverton, NJ 08077
www.riverton.k12.nj.us
 Telephone: (856) 829-0087
 Fax: (856) 829-5317



Mary Ellen Eck, Superintendent

December 13, 2021

Dear Parents, Guardians and Staff,

Riverton School District is committed to protecting students' and staff's health. To protect our community and be in compliance with the Department of Education regulations, we tested our schools' drinking water for lead.

Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for our building. Through this effort, we identified and tested all drinking water and food preparation outlets. Of the 19 samples taken, 2 non-drinking outlets tested above the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]). Results are below:

Remedial Measures

In accordance with the Department of Education regulations, the Riverton School District will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]).

The table below identifies the two non-drinking outlets that tested above the 15 µg/l for lead, the actual lead level, and what temporary remedial action we have taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
Room 103 classroom sink-Not used for drinking ID# RS-SF-C103	16.5	Posted signage "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" Retest on 12-21-21
Boiler Room ID# RS-WBV-BR	50.6	Water Ball Valve – Non-drinking source Will flush periodically Retest on 12-21-21

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning *may* contain fairly high levels of lead.

For More Information

A copy of the test results is available in our Board of Education office for inspection by the public, including staff, students and parents/guardians, and can be viewed between the hours of 8:00 a.m. and 4:00 p.m. and are also available on our website at www.riverton.k12.nj.us. For more information about water quality in our schools, contact Nikolas Vrettos, Business Administrator, at 856-829-0087 ext. 155

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

Thank you for your understanding and patience as we remedy these areas. We will post these results and the results of the retest.

Sincerely,

Mary Ellen Eck

Superintendent

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January 18, 2022

Dear Parents/Guardians and Staff,

As you know from the November 19, 2021 letter, Riverton School District tested the school's drinking water for lead. Of the 19 samples taken, 2 non-drinking outlets tested above the lead action level established by the US Environmental Protection Agency for lead in drinking water (15 µg/l [ppb]).

As indicated in the prior communication, Riverton implemented immediate, remedial measures for the two (2) non-drinking water outlets by posting "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" signage at the outlet (sink) in the classroom.

The two non-drinking outlets were not required to be retested, however, Riverton retested the two outlets on December 21, 2021 and submitted the samples for analysis. The results showed lead concentration at both outlets well below the action level of 15 µg/l (parts per billion [ppb]). The District continues the action of flushing periodically and will be replacing the fixture in the classroom.

The table below identifies the two non-drinking water outlets that originally tested above the 15 µg/l for lead, the first and second draw results and the action remaining in place.

Sample Location	First Draw Result in µg/l (ppb)	Second Draw Result in µg/l (ppb)	Action
Room 103 classroom sink ID # RS-SF-C103	16.5	<2.0	Retested in accordance with New Jersey Department of Education Regulations. Replacing sink fixture.
Boiler Room ID# RS-WBV-BR	50.6	9.37	Retested in accordance with New Jersey Department of Education Regulations. Continue to flush periodically.

For More Information

A copy of the test results is available in our Board of Education office (8 AM – 4 PM) and on our school's website, www.riverton.k12.nj.us for inspection by the public, including students, teachers, other school personnel, and parents. For more information about water quality in our schools, contact Nikolas Vrettos, Business Administrator, at 856-829-0087 ext. 155

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

Thank you.

Sincerely,
Mary Ellen Eck
Superintendent