

## **“We have NO Lead”**

160.077 RSMo

Get the lead out of school drinking water act

Important excerpts from the law

“Beginning in the 2023-24 school year and for each subsequent school year, each school shall provide drinking water with a lead concentration level below five parts per billion in sufficient amounts to meet the drinking water needs of all students and staff as provided in this section.

On or before January 1, 2024, each school shall:

Before August 1, 2024, or the first day on which students will be present in the building, whichever is later, and annually thereafter, each school shall conduct testing for lead by first-draw and follow-up flush samples of a random sampling of at least twenty-five percent of remediated drinking water outlets until all remediated sources have been tested as recommended by the 2018 version of the United States Environmental Protection Agency's Training, Testing, and Taking Action program. The testing shall be conducted and the results analyzed for both types of tests by an entity or entities approved by the department.

Conduct an inventory of all drinking water outlets and all outlets that are used for dispensing water for cooking or for cleaning cooking and eating utensils in each of the school's buildings;

A school that tests and does not find a drinking water source with a lead concentration above the acceptable level as described in subsection 3 of this section shall be required to test only every five years.”

The Junction Hill School proactively acted ahead of the requirements of the “Get the lead out” law and tested the water sources for the Junction Hill School this January. We are happy to report that ALL of our sources of drinking water and food preparation water came in under the 5 parts per BILLION threshold. This is the most stringent requirement that has been set to meet and we have met this requirement. Junction Hill School will be required to test again by January of 2028. If anyone has any questions please feel free to contact the school at 417-256-4265.

John R. Dern

Junction Hill C-12

School Superintendent



John R. Dern  
Junction Hill C-12 School District  
8004 CR 3010  
West Plains, MO 65775

RE: Lead

Dear John R. Dern:

Please find enclosed the analytical results for the **20** sample(s) the laboratory received on **1/5/23 11:35 am** and logged in under work order **GA00920**. All testing is performed according to our current TNI accreditations unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of Pace Analytical Services, LLC.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

Pace Analytical Services appreciates the opportunity to provide you with analytical expertise. We are always trying to improve our customer service and we welcome you to contact the Director of Client Services, Lisa Grant, with any feedback you have about your experience with our laboratory at 309-683-1764 or [lisa.grant@pacelabs.com](mailto:lisa.grant@pacelabs.com).

A handwritten signature in black ink, appearing to read "Chenise Lambert-Sykes".

Chenise Lambert-Sykes  
Project Manager  
(314)432-0550  
[Chenise.Lambert-Sykes@pacelabs.com](mailto:Chenise.Lambert-Sykes@pacelabs.com)



**SAMPLE RECEIPT CHECK LIST**

Items not applicable will be marked as in compliance

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Work Order      GA00920

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YES	Samples received within temperature compliance when applicable
YES	COC present upon sample receipt
YES	COC completed & legible
YES	Sampler name & signature present
YES	Unique sample IDs assigned
YES	Sample collection location recorded
YES	Date & time collected recorded on COC
YES	Relinquished by client signature on COC
YES	COC & labels match
YES	Sample labels are legible
YES	Appropriate bottle(s) received
YES	Sufficient sample volume received
YES	Sample containers received undamaged
NO	Zero headspace, <6 mm present in VOA vials
NO	Trip blank(s) received
YES	All non-field analyses received within holding times
NO	Short hold time analysis
YES	Current PDC COC submitted
NO	Case narrative provided



## ANALYTICAL RESULTS

**Sample:** GA00920-01  
**Name:** 1A  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:05  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:23	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-02  
**Name:** 18  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:07  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:24	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-03  
**Name:** 2A  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:09  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:26	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-04  
**Name:** 28  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:11  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:34	KMC	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GA00920-05  
**Name:** 3A  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:15  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:35	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-06  
**Name:** 38  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:17  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:37	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-07  
**Name:** 4A  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:21  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:38	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-08  
**Name:** 48  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:23  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:40	KMC	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

Sample: GA00920-09  
Name: 5A  
Matrix: Drinking Water - Regular Sample

Sampled: 01/03/23 05:27  
Received: 01/05/23 11:35  
PO #: 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:41	KMC	EPA 200.8 REV 5.4
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Sample: GA00920-10  
Name: 58  
Matrix: Drinking Water - Regular Sample

Sampled: 01/03/23 05:29  
Received: 01/05/23 11:35  
PO #: 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:43	KMC	EPA 200.8 REV 5.4
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Sample: GA00920-11  
Name: 6A  
Matrix: Drinking Water - Regular Sample

Sampled: 01/03/23 05:35  
Received: 01/05/23 11:35  
PO #: 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:44	KMC	EPA 200.8 REV 5.4
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Sample: GA00920-12  
Name: 68  
Matrix: Drinking Water - Regular Sample

Sampled: 01/03/23 05:37  
Received: 01/05/23 11:35  
PO #: 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:52	KMC	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GA00920-13  
**Name:** 7A  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:41  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:54	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-14  
**Name:** 78  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:43  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:55	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-15  
**Name:** 8A  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:46  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:57	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-16  
**Name:** 88  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:48  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 11:58	KMC	EPA 200.8 REV 5.4
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## ANALYTICAL RESULTS

**Sample:** GA00920-17  
**Name:** 9A  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:50  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 12:00	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-18  
**Name:** 98  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:52  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 12:02	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-19  
**Name:** 10A  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:02  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	1.9	ug/L		01/09/23 10:02	1	1.0	01/09/23 12:03	KMC	EPA 200.8 REV 5.4
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**Sample:** GA00920-20  
**Name:** 108  
**Matrix:** Drinking Water - Regular Sample

**Sampled:** 01/03/23 05:04  
**Received:** 01/05/23 11:35  
**PO #:** 20230101

Parameter	Result	Unit	Qualifier	Prepared	Dilution	MRL	Analyzed	Analyst	Method
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### Total Metals - PIA

Lead	< 1.0	ug/L		01/09/23 10:02	1	1.0	01/09/23 12:11	KMC	EPA 200.8 REV 5.4
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## NOTES

Specifications regarding method revisions, method modifications, and calculations used for analysis are available upon request. Please contact your project manager.

\* Not a TNI accredited analyte

### Certifications

CHI - McHenry, IL - 4314-A W. Crystal Lake Road, McHenry, IL 60050

TNI Accreditation for Drinking Water and Wastewater Fields of Testing through IL EPA Accreditation No. 100279

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17556

PIA - Peoria, IL - 2231 W. Altorfer Drive, Peoria, IL 61615

TNI Accreditation for Drinking Water, Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. 100230

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory Registry No. 17553

Drinking Water Certifications/Accreditations: Iowa (240); Kansas (E-10338); Missouri (870)

Wastewater Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

Solid and Hazardous Material Certifications/Accreditations: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO - 1805 W Sunset Street, Springfield, MO 65807

USEPA DMR-QA Program

STL - Hazelwood, MO - 944 Anglum Rd, Hazelwood, MO 63042

TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through KS KDHE Certification No. E-10389

TNI Accreditation for Wastewater, Solid and Hazardous Material Fields of Testing through IL EPA Accreditation No. - 200080

Illinois Department of Public Health Bacterial Analysis in Drinking Water Approved Laboratory, Registry No. 171050

Missouri Department of Natural Resources - Certificate of Approval for Microbiological Laboratory Service - No. 1050



Certified by: Chenise Lambert-Sykes, Project Manager