



MINNEAPOLIS  
PUBLIC SCHOOLS

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**Environmental Health & Safety**

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**Jason Karpe**  
**Safety Specialist,**  
**Environmental Health & Safety**

**MEMORANDUM**

To: Meghan O'Connor-Fisher, Principal Lyndale School  
From: Jason Karpe, Environmental Health & Safety Specialist  
Date: April 25, 2023  
**RE: Lyndale Elementary School  
Lead In Water Testing**

Drinking water was tested at Lyndale School on January 26, 2023. The testing was performed as part of our Lead in Water Safety Program and as recommended by the Minnesota Department of Health. The purpose of this program is to ensure that school drinking water does not exceed a permissible lead level of 20 parts per billion (ppb).

All water at Lyndale School was collected on a first draw basis with a minimum of six-hour system stagnation. This method represents the worst case scenario for lead in water concentrations. A total of twenty-two (22) drinking sources were tested (see attached lab report). Seventeen (17) samples collected were non-detected for lead in drinking water. Four (4) fixtures were identified with low lead levels. These fixtures were removed from service or replaced with filtered bottle fillers. The fixture in room 201 was removed from service.

It is good news to receive test results identifying drinking source to be below the 20-ppb standard. However, because not all piping at Lyndale School has been replaced with new piping, potential sources of lead remain; we have determined that the safest course of action is for Lyndale School to continue its participation in the Lead in Water Flushing Program. EH&S has communicated the procedures for proper flushing with your Senior Custodian and the importance to perform these procedures daily. As a safe practice, EH&S recommends that all fountains be run until cool before drinking.

The memorandum and the laboratory analysis reports will be maintained available to the public on the district website. <https://www.mpschools.org/departments/operations/environmental-health-safety>

Please contact me if you have any questions.

Thank you,

# Twin City Water Clinic Laboratory Test Report

Minnesota State Laboratory ID# 027-053-119  
 Wisconsin State Laboratory ID# 105-10117  
 Wisconsin DNR Lab ID #399073400

X No samples were subcontracted; or the above test result(s) with '\*\*\*' designation were produced by a subcontracted laboratory. [Laboratory name; address; MDH Lab ID#]. The subcontracted laboratory maintains MDH Certification for the field(s) of testing performed.

**Client:** Lyndale School  
 Minneapolis Public Schools  
**Address:** 1225 North 7th Street  
 Minneapolis, MN 55411

**Report Number:** 23-00852  
**Sample Receipt Date:** 1/26/23  
**Sample Prep. Date:** 1/26/23  
**Sample Prep. Time:** 13:20  
**Report Issue Date:** 2/6/23

**Twin City Water Clinic Inc.**  
**617 13th Avenue South**  
**Hopkins, MN 55343**  
**Phone: (952)935-3556**  
**Fax: (952)935-5077**

Laboratory	Analyte	Sample	Parameter	Sample Collection		Sample Analysis		Test	
Sample ID		Location		Date	Time	Date	Time	Results	Units
23-00852	Lead	108A Hall DF	Drinking Water	1/26/2023	04:15	01/30/23	13:20	<2.0	µg/L
23-00853	Lead	Kitchen Prep Sink	Drinking Water	1/26/2023	04:25	01/30/23	13:25	<2.0	µg/L
23-00854	Lead	Kitchen Wash Sink	Drinking Water	1/26/2023	04:30	01/30/23	13:31	<2.0	µg/L
23-00855	Lead	112J Health Office Sink	Drinking Water	1/26/2023	04:31	01/30/23	13:36	<2.0	µg/L
23-00856	Lead	117 Hall DF	Drinking Water	1/26/2023	04:33	01/30/23	13:42	<2.0	µg/L
23-00857	Lead	119 Hall DF	Drinking Water	1/26/2023	04:35	01/30/23	13:47	<2.0	µg/L
23-00858	Lead	129 Hall DF	Drinking Water	1/26/2023	04:37	02/06/23	11:42	5.84	µg/L
23-00859	Lead	Room 102 DF	Drinking Water	1/26/2023	04:40	02/06/23	11:48	<2.0	µg/L
23-00860	Lead	Room 101 DF	Drinking Water	1/26/2023	04:42	02/06/23	11:54	<2.0	µg/L
23-00861	Lead	Room 104 DF	Drinking Water	1/26/2023	04:45	02/06/23	11:59	<2.0	µg/L
23-00862	Lead	Hall 210 DF	Drinking Water	1/26/2023	04:47	02/06/23	12:05	<2.0	µg/L
23-00863	Lead	Room 209 Sink	Drinking Water	1/26/2023	04:48	02/06/23	12:10	2.94	µg/L
23-00864	Lead	235 Hall - DF	Drinking Water	1/26/2023	04:49	02/06/23	12:16	<2.0	µg/L
23-00865	Lead	Room 205 - DF	Drinking Water	1/26/2023	04:51	02/06/23	12:22	3.62	µg/L
23-00866	Lead	Engineers Room 206 - Sink	Drinking Water	1/26/2023	04:51	02/06/23	12:27	<2.0	µg/L
23-00867	Lead	Gym A Hall DF	Drinking Water	1/26/2023	04:53	02/06/23	12:45	<2.0	µg/L
23-00868	Lead	Gym North DF	Drinking Water	1/26/2023	04:55	02/06/23	13:02	<2.0	µg/L
23-00869	Lead	Gym South DF	Drinking Water	1/26/2023	04:57	02/06/23	13:07	<2.0	µg/L
23-00870	Lead	215 - Staff Lounge Sink	Drinking Water	1/26/2023	04:58	02/06/23	13:13	<2.0	µg/L
23-00871	Lead	222 - Hall DF	Drinking Water	1/26/2023	04:59	02/06/23	13:18	5.86	µg/L

Approved methods used in analyzing the samples listed above have the following reporting levels:  
 SM3113 - Lead, 2.0 µg / L  
 Maximum contaminant level: Lead, 15.0 µg/L

Sample Collected by:  Client  TCWC

Sample Temp.: 9° C

Notes:

Discussion: DF = Drinking Fountain

Approved By:



Bill Van Arsdale  
 Laboratory Manager

The results listed in this report apply only to the above listed samples. All routine quality assurance procedures were followed, unless otherwise noted. This analytical report must be reported in its entirety. All methods are certified by the Minnesota Department of Health, unless otherwise noted.

# Twin City Water Clinic Laboratory Test Report

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Wisconsin State Laboratory ID# 105-10117  
Wisconsin DNR Lab ID #399073400

No samples were subcontracted; or the above test result(s) with '\*' designation were produced by a subcontracted laboratory. [Laboratory name; address; MDH Lab ID#]. The subcontracted laboratory maintains MDH Certification for the field(s) of testing performed.

**Client:** Lyndale School  
Minneapolis Public Schools  
**Address:** 1225 North 7th Street  
Minneapolis, MN 55411

**Report Number:** 23-00872  
**Sample Receipt Date:** 1/26/23  
**Sample Prep. Date:** 1/26/23  
**Sample Prep. Time:** 13:20  
**Report Issue Date:** 2/6/23

**Twin City Water Clinic Inc.**  
**617 13th Avenue South**  
**Hopkins, MN 55343**  
**Phone: (952)935-3556**  
**Fax: (952)935-5077**

Laboratory	Analyte	Sample	Parameter	Sample Collection		Sample Analysis		Test	
Sample ID		Location		Date	Time	Date	Time	Results	Units
23-00872	Lead	Room 201 - DF	Drinking Water	1/26/2023	05:01	02/06/23	13:30	77.95	µg/L
23-00873	Lead	Room 202 - DF	Drinking Water	1/26/2023	05:02	02/06/23	13:36	<2.0	µg/L

Approved methods used in analyzing the samples listed above have the following reporting levels:  
SM3113 - Lead, 2.0 µg / L  
Maximum contaminant level: Lead, 15.0 µg/L

Sample Collected by:  Client  TCWC

Sample Temp.: 9° C

Notes:

Discussion: DF = Drinking Fountain

Approved By:

  
Bill Van Arsdale  
Laboratory Manager

The results listed in this report apply only to the above listed samples. All routine quality assurance procedures were followed, unless otherwise noted. This analytical report must be reported in its entirety. All methods are certified by the Minnesota Department of Health, unless otherwise noted.