



MINNEAPOLIS  
PUBLIC SCHOOLS

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**Environmental Health & Safety**

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

**MEMORANDUM**

To: Diane Bagley, Principal Barton School

From: Jason Karpe, Safety Specialist Environmental Health & Safety

Date: November 5, 2021

**RE: Barton School**  
**Lead In Water Testing**

Drinking water was tested at Barton School on October 28, 2021. 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 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. All drinking water samples collected at Barton School had first draw concentrations below 20 ppb (see attached laboratory report).

It is very good news to receive test results showing drinking water sources to be below the 20 ppb standard. However, because not all piping at Barton (Old Building) has been replaced with new piping and potential sources of lead still remain; we have determined the safest course of action is for Barton to continue its participation in the Lead in Water Flushing Program in the (Old Building Only). EH&S has communicated the procedures for proper flushing with your building engineer and the importance to perform these procedures on a daily basis.

Please contact me if you have any questions.

Attachment: Laboratory Analysis Report dated Nov 5, 2021

CC: Luis Perz, Lee Setter, Shawn Lindell, James Tschida, Joseph Hayes

# 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:** Barton School  
 Minneapolis Public Schools  
**Address:** 1225 North 7th Street  
 Minneapolis, MN 55411

**Report Number:** 21-10521  
**Sample Receipt Date:** 10/28/21  
**Sample Prep. Date:** 10/28/21  
**Sample Prep. Time:** 10:15  
**Report Issue Date:** 11/5/21

**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
21-10521	Lead	DF Hallway Room 219	Drinking Water	10/28/21	04:54	11/03/21	12:07	<2.0	µg/L
21-10522	Lead	Staff 210A - Sink	Drinking Water	10/28/21	04:56	11/03/21	12:13	<2.0	µg/L
21-10523	Lead	DF Hallway Room 209	Drinking Water	10/28/21	04:58	11/03/21	12:18	<2.0	µg/L
21-10524	Lead	DF Hall Room 204 - Porcelain	Drinking Water	10/28/21	05:00	11/03/21	12:24	<2.0	µg/L
21-10525	Lead	DF Room 214	Drinking Water	10/28/21	05:02	11/03/21	12:30	3.58	µg/L
21-10526	Lead	DF Room 119	Drinking Water	10/28/21	05:03	11/03/21	12:36	<2.0	µg/L
21-10527	Lead	DF Main Office Hall	Drinking Water	10/28/21	05:05	11/03/21	12:41	<2.0	µg/L
21-10528	Lead	Sink - Health Office - Porcelain	Drinking Water	10/28/21	05:07	11/05/21	12:13	<2.0	µg/L
21-10529	Lead	DF Hallway Room 104	Drinking Water	10/28/21	05:08	11/05/21	12:18	<2.0	µg/L
21-10530	Lead	Kitchen Sink	Drinking Water	10/28/21	05:09	11/05/21	12:24	<2.0	µg/L
21-10531	Lead	North Stairwell DF - Lunch Rm	Drinking Water	10/28/21	05:11	11/05/21	12:30	<2.0	µg/L
21-10532	Lead	DF Hall Room 018	Drinking Water	10/28/21	05:12	11/05/21	12:35	<2.0	µg/L
21-10533	Lead	DF Hall Room 011	Drinking Water	10/28/21	05:14	11/05/21	12:41	<2.0	µg/L
21-10534	Lead	DF Hallway Room 004	Drinking Water	10/28/21	05:15	11/05/21	12:47	5.71	µg/L
21-10535	Lead	South Stairwell DF - Lunch Rm	Drinking Water	10/28/21	05:17	11/05/21	13:04	<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.: 17° C

Notes:

Discussion: DF = Drinking Fountain, Rm = room

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.