

Environmental Health & Safety

Office: (612) 668-0310 Direct: 612-668-0308 Jason Karpe Safety Specialist, Environmental Health & Safety

MEMORANDUM

To: Padmini Udupa, Principal Longfellow School

From: Jason Karpe, Safety Specialist Environmental Health & Safety

Date: January 23, 2023

RE: Longfellow Alternative and TPS

3017 East 31st Street Minneapolis, MN 55406

Lead In Water Testing Report

As part of the Minneapolis Public Schools (MPS) Lead in Water Safety Plan, EH&S sampled drinking water fixtures at Longfellow school on January 11, 2023. All water was collected on a first draw basis with a minimum of 6-hour system stagnation. This method represents the worst-case scenario for lead in water concentrations. Twenty-seven (27) drinking sources were tested. All samples collected were none detected for lead in water (see attached laboratory report).

Based on the laboratory results, at Longfellow school is not required to perform MPS Daily Lead in Water Flushing Protocol. As a good practice, EH&S recommends and encourages that staff and students run drinking sources until cool before drinking.

This memorandum and the laboratory analysis report will be maintained available to the public on the MPS website:

https://www.mpschools.org/departments/operations/environmental-health-safety

If you have any questions, you may contact me at your convenience at 612-668-0307.

Attachment: Laboratory Analysis Report dated January 19, 2023

cc: Aaron Worcester, Lee Setter, James Tschida, Joseph Hayes, Haydee Segovia-Pope, Tony Newman, Bridget Cook

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	
Client:	nt: Longfellow School			Report Number:		Twin City Water Clinic Inc.			Inc.	subcontracted laboratory. [Laboratory name;
Minneapolis Public Schools			Sample Receipt Date:		1/11/23	617 13th Avenue South				address; MDH Lab ID#]. The subcontracted laboratory maintains MDH Certification for the field(s) of testing
Address:	1225 North 7th Street		Sample Prep. Date:		1/11/23	Hopkins, MN 55343			3	performed.
	Minneapolis, MN 55411		Sample Prep. Time:		10:00	Phone: (952)935-3556			56	
		Report Issue Date:		1/19/23	Fax: (952)935-5077			7		
Laboratory	Analyte	Sample	Parameter	Sample Co	ollection	Sample Analysis Test			Approved methods used in analyzing the	
Sample ID		Location		Date	Time	Date	Time	Results	Units	samples listed above have the following
23-00340	Lead	Rm 126E Health Office - S	Drinking Water	1/10/2023	04:23	01/12/23	11:33	<2.0	μg/L	reporting levels:
23-00341	Lead	Main Office 125 - S	Drinking Water	1/10/2023	04:25	01/12/23	11:39	<2.0	μg/L	SM3113 - Lead, 2.0 μg / L
23-00342	Lead	Room 101 - S	Drinking Water	1/10/2023	04:30	01/12/23	11:44	<2.0	μg/L	Maximum contaminant level: Lead, 15.0 μg/L
23-00343	Lead	Hall 103 - DF	Drinking Water	1/10/2023	04:31	01/12/23	11:50	<2.0	μg/L	
23-00344	Lead	Room 103 - DF	Drinking Water	1/10/2023	04:33	01/12/23	11:56	<2.0	μg/L	Sample Collected by: X Client TCWC
23-00345	Lead	Room 105 - DF	Drinking Water	1/10/2023	04:35	01/12/23	12:01	<2.0	μg/L	
23-00346	Lead	Room 107 - DF	Drinking Water	1/10/2023	04:37	01/12/23	12:07	<2.0	μg/L	Sample Temp.: 6° C
23-00347	Lead	Room 109 - S	Drinking Water	1/10/2023	04:40	01/12/23	12:13	<2.0	μg/L	
23-00348	Lead	Hall 129 - DF	Drinking Water	1/10/2023	04:42	01/19/23	11:33	<2.0	μg/L	
23-00349	Lead	Room 111 - DF	Drinking Water	1/10/2023	04:45	01/19/23	11:39	<2.0	μg/L	Notes:
23-00350	Lead	Room 113 - DF	Drinking Water	1/10/2023	04:47	01/19/23	11:44	<2.0	μg/L	
23-00351	Lead	Hall 115- DF	Drinking Water	1/10/2023	04:48	01/19/23	11:50	<2.0	μg/L	
23-00352	Lead	Room 115 - S	Drinking Water	1/10/2023	04:49	01/19/23	11:55	<2.0	μg/L	Discussion: Rm = Room, S = Sink, DF = Drinking
23-00353	Lead	Room 117-S	Drinking Water	1/10/2023	04:51	01/19/23	12:01	<2.0	μg/L	Fountain
23-00354	Lead	Hall 119 - DF	Drinking Water	1/10/2023	04:53	01/19/23	12:18	<2.0	μg/L]
23-00355	Lead	Room 119 - S	Drinking Water	1/10/2023	04:54	01/19/23	12:35	<2.0	μg/L	100-1
23-00356	Lead	Room 121 - S	Drinking Water	1/10/2023	04:56	01/19/23	12:41	<2.0	μg/L	Approved By:
23-00357	Lead	Room 123 - DF	Drinking Water	1/10/2023	04:58	01/19/23	12:46	<2.0	μg/L	Bill Van Arsdale
23-00358	Lead	Hall 106 - DF	Drinking Water	1/10/2023	05:00	01/19/23	12:52	<2.0	μg/L	Laboratory Manager
23-00359	Lead	Room 108 - S	Drinking Water	1/10/2023	05:02	01/19/23	12:58	<2.0	μg/L]

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.

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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	
Client: Longfellow School			Report Number:		23-00360	Twin City Water Clinic Inc.			Inc.	subcontracted laboratory. [Laboratory name;
Minneapolis Public Schools			Sample Receipt Date:		1/11/23	617 13th Avenue South				address; MDH Lab ID#]. The subcontracted laboratory maintains MDH Certification for the field(s) of testing
Address:	1225 North 7th Street		Sample Prep. Date:		1/11/23	Hopkins, MN 55343			3	performed.
	Minneapolis, MN 55411		Sample Prep. Time:		10:00	Phone: (952)935-3556			56	
			Report Issue Date:		1/19/23	Fax: (952)935-5077			7	
Laboratory	Analyte	Sample	Parameter	Sample Co	ollection	Sample Analysis Test			Approved methods used in analyzing the	
Sample ID		Location		Date	Time	Date	Time	Results	Units	samples listed above have the following
23-00360	Lead	Hall 108 - DF	Drinking Water	1/10/2023	05:03	01/19/23	13:04	<2.0	μg/L	reporting levels:
23-00361	Lead	Hall 116 - DF	Drinking Water	1/10/2023	05:05	01/19/23	13:09	<2.0	μg/L	SM3113 - Lead, 2.0 μg / L
23-00362	Lead	Hall 118 - DF	Drinking Water	1/10/2023	05:07	01/19/23	13:15	<2.0	μg/L	Maximum contaminant level: Lead, 15.0 μg/L
23-00363	Lead	Hall 124 - DF	Drinking Water	1/10/2023	05:08	01/19/23	13:21	<2.0	μg/L	
23-00364	Lead	Boiler Room - S	Drinking Water	1/10/2023	05:09	01/19/23	13:38	<2.0	μg/L	Sample Collected by: X Client TCWC
23-00365	Lead	Hall 123 - DF	Drinking Water	1/10/2023	05:09	01/19/23	13:55	<2.0	μg/L]
23-00366	Lead	Hall Door 5 - DF	Drinking Water	1/10/2023	05:13	01/19/23	14:00	<2.0	μg/L	Sample Temp.: 6° C
										1
										1
										Notes:
										Discussion: Rm = Room, S = Sink, DF = Drinking
										Fountain
										1
										1
										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.

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