



MINNEAPOLIS  
PUBLIC SCHOOLS

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

## MEMORANDUM

**TO:** Merry Tilleson, Principal, Lake Harriet Lower School

**FROM:** Jason Karpe, Safety Specialist, Environmental Health & Safety (EH&S)

**DATE:** January 7, 2019

**SUBJECT:** Lake Harriet Lower School  
Lead in Water Testing

As part of the Minneapolis Public Schools (MPS) Lead in Water Safety Plan, EH&S sampled drinking water fixtures at Lake Harriet Lower on December 14, 2018. All water was collected on a first draw basis with a minimum of 8-hour system stagnation. This method represents the worst-case scenario for lead in water concentrations. A total of thirty (30) drinking sources were tested. All samples collected were below the detection limit for lead in water (see attached laboratory report).

Based on the laboratory results, Lake Harriet Lower 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 December 28, 2018

cc: Sidney Coleman, Lee Setter, Shawn Lindell, Terry Johnson, James Tschida, Diane Daun

# 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

**Client:** Lake Harriet (Lower)  
 Minneapolis Public Schools  
**Address:** 1225 North 7th Street  
 Minneapolis, MN 55411

**Report Number:** 18-16396  
**Sample Receipt Date:** 12/14/18  
**Sample Prep. Date:** 12/17/18  
**Sample Prep. Time:** 9:30  
**Report Issue Date:** 12/28/18

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

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.

Laboratory	Analyte	Sample	Parameter	Sample Collection		Sample Analysis		Test	
Sample ID		Location		Date	Time	Date	Time	Results	Units
18-16396	Lead	Media Center hallway DF	Drinking Water	12/14/18	05:29	12/21/18	11:12	<2.0	µg/L
18-16397	Lead	RM 101 hallway DF	Drinking Water	12/14/18	05:32	12/21/18	12:30	<2.0	µg/L
18-16398	Lead	hallway DF by RM 124 & RR	Drinking Water	12/14/18	05:34	12/21/18	12:45	<2.0	µg/L
18-16399	Lead	RM 124 bubbler	Drinking Water	12/14/18	05:35	12/21/18	12:50	<2.0	µg/L
18-16400	Lead	RM 125 bubbler	Drinking Water	12/14/18	05:38	12/21/18	12:55	<2.0	µg/L
18-16401	Lead	RM 120 sink	Drinking Water	12/14/18	05:40	12/21/18	13:00	<2.0	µg/L
18-16402	Lead	Lunch RM DF	Drinking Water	12/14/18	05:44	12/21/18	13:05	<2.0	µg/L
18-16403	Lead	Kitchen food wash sink	Drinking Water	12/14/18	05:47	12/26/18	10:16	<2.0	µg/L
18-16404	Lead	Kitchen dish wash sink	Drinking Water	12/14/18	05:48	12/26/18	10:34	<2.0	µg/L
18-16405	Lead	Health Office sink	Drinking Water	12/14/18	05:49	12/26/18	10:39	<2.0	µg/L
18-16406	Lead	Music RM bubbler	Drinking Water	12/14/18	05:51	12/26/18	10:45	<2.0	µg/L
18-16407	Lead	RM 106 bubbler	Drinking Water	12/14/18	05:53	12/26/18	10:51	<2.0	µg/L
18-16408	Lead	RM 107 bubbler	Drinking Water	12/14/18	05:55	12/26/18	10:57	<2.0	µg/L
18-16409	Lead	RM 108 bubbler	Drinking Water	12/14/18	06:01	12/26/18	11:02	<2.0	µg/L
18-16410	Lead	RM 109 bubbler	Drinking Water	12/14/18	06:04	12/26/18	11:08	<2.0	µg/L
18-16411	Lead	RM 110 bubbler	Drinking Water	12/14/18	06:07	12/26/18	11:14	<2.0	µg/L
18-16412	Lead	RM 213A bubbler	Drinking Water	12/14/18	06:10	12/26/18	11:20	<2.0	µg/L
18-16413	Lead	Rm 112 Staff Lounge sink	Drinking Water	12/14/18	06:12	12/26/18	11:38	<2.0	µg/L
18-16414	Lead	Gym hallway DF by RR	Drinking Water	12/14/18	06:15	12/26/18	11:55	<2.0	µg/L
18-16415	Lead	RM 114 DF	Drinking Water	12/14/18	06:18	12/26/18	12:01	<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.: 4° C

Notes: DF = drinking fountain  
 RR = restroom, LR = lunchroom

Discussion:

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.

