



MINNEAPOLIS  
PUBLIC SCHOOLS

Urban Education. Global Citizens.

Environmental Health & Safety  
Office: (612) 668-0310  
Direct: (612)-668-0307  
Cell: (612) 806-1394

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

## MEMORANDUM

**TO:** Donna Andrews Principal, Marcy Open School

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

**DATE:** April 30, 2019

**SUBJECT:** Marcy Open 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 Marcy Open School on April 19, 2019. 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. Thirty-seven (37) 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, Marcy Open 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 April 25, 2019

cc: Trinity Raw, John Kollodge, 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:** Marcy Open  
 Minneapolis Public Schools  
**Address:** 1225 North 7th Street  
 Minneapolis, MN 55411

**Report Number:** 19-04435  
**Sample Receipt Date:** 04/19/19  
**Sample Prep. Date:** 04/19/19  
**Sample Prep. Time:** 12:20  
**Report Issue Date:** 04/25/19

**Twin City Water Clinic Inc.**  
 617 13th Avenue South  
 617 13th Avenue South  
**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
19-04435	Lead	Kitchen sink	Drinking Water	04/19/19	04:13	04/23/19	12:49	<2.0	µg/L
19-04436	Lead	Cafeteria DF	Drinking Water	04/19/19	04:17	04/23/19	12:55	<2.0	µg/L
19-04437	Lead	Gym 130 NW DF	Drinking Water	04/19/19	04:21	04/23/19	13:00	<2.0	µg/L
19-04438	Lead	Hallway DF outside RM 119	Drinking Water	04/19/19	04:34	04/23/19	13:06	<2.0	µg/L
19-04439	Lead	RM 119 DF	Drinking Water	04/19/19	04:35	04/23/19	13:12	<2.0	µg/L
19-04440	Lead	RM 118 main Health off. Sink	Drinking Water	04/19/19	04:36	04/23/19	13:17	<2.0	µg/L
19-04441	Lead	RM 117 DF	Drinking Water	04/19/19	04:37	04/23/19	13:23	<2.0	µg/L
19-04442	Lead	BT-112 Hallway DF	Drinking Water	04/19/19	04:40	04/24/19	12:12	<2.0	µg/L
19-04443	Lead	RM 110 DF	Drinking Water	04/19/19	04:51	04/24/19	12:17	<2.0	µg/L
19-04444	Lead	RM 109 DF	Drinking Water	04/19/19	04:53	04/24/19	12:22	<2.0	µg/L
19-04445	Lead	RM 108 DF	Drinking Water	04/19/19	04:55	04/24/19	12:45	<2.0	µg/L
19-04446	Lead	RM 107 DF	Drinking Water	04/19/19	04:58	04/24/19	13:00	<2.0	µg/L
19-04447	Lead	RM 106 DF	Drinking Water	04/19/19	05:00	04/24/19	13:05	<2.0	µg/L
19-04448	Lead	RM 105 DF	Drinking Water	04/19/19	05:02	04/24/19	13:10	<2.0	µg/L
19-04449	Lead	RM 102 DF	Drinking Water	04/19/19	05:03	04/24/19	13:15	<2.0	µg/L
19-04450	Lead	RM 101 DF	Drinking Water	04/19/19	05:08	04/24/19	13:20	<2.0	µg/L
19-04451	Lead	RM 100 DF	Drinking Water	04/19/19	05:10	04/24/19	13:25	<2.0	µg/L
19-04452	Lead	RM 202 DF	Drinking Water	04/19/19	05:12	04/24/19	13:30	<2.0	µg/L
19-04453	Lead	RM 203 DF	Drinking Water	04/19/19	05:14	04/24/19	13:35	<2.0	µg/L
19-04454	Lead	RM 204 DF	Drinking Water	04/19/19	05:17	04/24/19	13:40	<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:   X   Client    TCWC

Sample Temp.: 15° C

Notes: DF = drinking fountain  
 RM= room

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.

# 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:** Marcy Open  
 Minneapolis Public Schools  
**Address:** 1225 North 7th Street  
 Minneapolis, MN 55411

**Report Number:** 19-04455  
**Sample Receipt Date:** 04/19/19  
**Sample Prep. Date:** 04/19/19  
**Sample Prep. Time:** 12:20  
**Report Issue Date:** 04/25/19

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

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Laboratory	Analyte	Sample	Parameter	Sample Collection		Sample Analysis		Test	
Sample ID		Location		Date	Time	Date	Time	Results	Units
19-04455	Lead	RM 205 DF	Drinking Water	04/19/19	05:19	04/25/19	10:27	<2.0	µg/L
19-04456	Lead	RM 206 DF	Drinking Water	04/19/19	05:21	04/25/19	10:32	<2.0	µg/L
19-04457	Lead	RM 207 DF	Drinking Water	04/19/19	05:25	04/25/19	10:37	<2.0	µg/L
19-04458	Lead	RM 208 DF	Drinking Water	04/19/19	05:26	04/25/19	10:43	<2.0	µg/L
19-04459	Lead	RM 213 DF	Drinking Water	04/19/19	05:27	04/25/19	10:47	<2.0	µg/L
19-04460	Lead	BT-210 DF	Drinking Water	04/19/19	05:29	04/25/19	10:53	<2.0	µg/L
19-04461	Lead	Staff lounge RM 216 DF	Drinking Water	04/19/19	05:31	04/25/19	10:57	<2.0	µg/L
19-04462	Lead	Hallway DF RM 227	Drinking Water	04/19/19	05:33	04/25/19	11:03	<2.0	µg/L
19-04463	Lead	RM 224 sink	Drinking Water	04/19/19	05:34	04/25/19	11:34	<2.0	µg/L
19-04464	Lead	RM 311 sink	Drinking Water	04/19/19	05:36	04/25/19	11:49	<2.0	µg/L
19-04465	Lead	RM 313 sink	Drinking Water	04/19/19	05:39	04/25/19	11:54	<2.0	µg/L
19-04466	Lead	BT-314 DF	Drinking Water	04/19/19	05:43	04/25/19	12:00	<2.0	µg/L
19-04467	Lead	RM 304 DF	Drinking Water	04/19/19	05:48	04/25/19	12:05	<2.0	µg/L
19-04468	Lead	RM 303 DF	Drinking Water	04/19/19	05:50	04/25/19	12:10	<2.0	µg/L
19-04469	Lead	RM 302 DF	Drinking Water	04/19/19	05:50	04/25/19	12:15	<2.0	µg/L
19-04470	Lead	RM 301 DF	Drinking Water	04/19/19	05:52	04/25/19	12:20	<2.0	µg/L
19-04471	Lead	RM 300 DF	Drinking Water	04/19/19	05:53	04/25/19	12:25	<2.0	µg/L

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Sample Collected by:  Client  TCWC

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