



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: Jessica Skowronek Principal, Pillsbury School

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

DATE: October 28, 2019

SUBJECT: Pillsbury 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 Pillsbury school on October 11, 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-nine (39) 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, at Pillsbury 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 October 25, 2019

cc: Lee Setter, Nichol Shelton, Shawn Lindell, Terry Johnson, Joseph Hayes, 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: Pillsbury School
 Minneapolis Public Schools
Address: 1225 North 7th Street
 Minneapolis, MN 55411

Report Number: 19-11231
Sample Receipt Date: 10/11/19
Sample Prep. Date: 10/11/19
Sample Prep. Time: 10:07
Report Issue Date: 10/25/19

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
19-11231	Lead	Cafeteria sink	Drinking Water	10/11/19	03:55	10/17/19	10:44	<2.0	µg/L
19-11232	Lead	RM 108 RR DF	Drinking Water	10/11/19	03:57	10/17/19	10:49	<2.0	µg/L
19-11233	Lead	RM 110 DF	Drinking Water	10/11/19	04:01	10/17/19	10:55	<2.0	µg/L
19-11234	Lead	RM 111 DF	Drinking Water	10/11/19	04:03	10/17/19	11:01	<2.0	µg/L
19-11235	Lead	RM 113 DF	Drinking Water	10/11/19	04:06	10/17/19	11:06	<2.0	µg/L
19-11236	Lead	RM 114 DF	Drinking Water	10/11/19	04:08	10/17/19	11:12	<2.0	µg/L
19-11237	Lead	RM 117 DF	Drinking Water	10/11/19	04:09	10/18/19	10:49	<2.0	µg/L
19-11238	Lead	RM 118 DF	Drinking Water	10/11/19	04:11	10/18/19	10:55	<2.0	µg/L
19-11239	Lead	RM 119 DF	Drinking Water	10/11/19	04:13	10/18/19	11:01	<2.0	µg/L
19-11240	Lead	RM 120 DF	Drinking Water	10/11/19	04:16	10/18/19	11:06	<2.0	µg/L
19-11241	Lead	RM 123 DF	Drinking Water	10/11/19	04:18	10/18/19	11:12	<2.0	µg/L
19-11242	Lead	RM 124 hallway DF	Drinking Water	10/11/19	04:19	10/18/19	11:18	<2.0	µg/L
19-11243	Lead	RM 128 DF	Drinking Water	10/11/19	04:21	10/18/19	11:23	<2.0	µg/L
19-11244	Lead	RM 129A DF	Drinking Water	10/11/19	04:23	10/21/19	10:43	<2.0	µg/L
19-11245	Lead	RM 130 hallway DF	Drinking Water	10/11/19	04:26	10/21/19	10:49	<2.0	µg/L
19-11246	Lead	RM 130 DF	Drinking Water	10/11/19	04:27	10/21/19	10:55	<2.0	µg/L
19-11247	Lead	RM 131 DF	Drinking Water	10/11/19	04:29	10/21/19	11:00	<2.0	µg/L
19-11248	Lead	RM 132 DF	Drinking Water	10/11/19	04:30	10/21/19	11:06	<2.0	µg/L
19-11249	Lead	RM 133 DF	Drinking Water	10/11/19	04:30	10/21/19	11:12	<2.0	µg/L
19-11250	Lead	RM 100-H sink	Drinking Water	10/11/19	04:32	10/21/19	11:17	<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.: 13° C

Notes: DF = drinking fountain, S= sink
 RM= room, RR= restroom

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: Pillsbury School
 Minneapolis Public Schools
Address: 1225 North 7th Street
 Minneapolis, MN 55411

Report Number: 19-11251
Sample Receipt Date: 10/11/19
Sample Prep. Date: 10/11/19
Sample Prep. Time: 10:07
Report Issue Date: 10/25/19

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
19-11251	Lead	RM 231 DF	Drinking Water	10/11/19	04:33	10/21/19	11:23	<2.0	µg/L
19-11252	Lead	RM 229 RR DF	Drinking Water	10/11/19	04:34	10/22/19	10:43	<2.0	µg/L
19-11253	Lead	RM 227 DF	Drinking Water	10/11/19	04:36	10/22/19	10:48	<2.0	µg/L
19-11254	Lead	RM 226 DF	Drinking Water	10/11/19	04:36	10/22/19	10:54	<2.0	µg/L
19-11255	Lead	RM 225 DF	Drinking Water	10/11/19	04:36	10/22/19	11:00	<2.0	µg/L
19-11256	Lead	RM 224 DF	Drinking Water	10/11/19	04:38	10/22/19	11:05	<2.0	µg/L
19-11257	Lead	RM 221 DF	Drinking Water	10/11/19	04:39	10/22/19	11:11	<2.0	µg/L
19-11258	Lead	RM 220 DF	Drinking Water	10/11/19	04:39	10/22/19	11:17	<2.0	µg/L
19-11259	Lead	RM 219 DF	Drinking Water	10/11/19	04:40	10/22/19	11:22	<2.0	µg/L
19-11260	Lead	RM 218 DF	Drinking Water	10/11/19	04:41	10/22/19	11:28	<2.0	µg/L
19-11261	Lead	RM 215 RR DF	Drinking Water	10/11/19	04:43	10/23/19	11:15	<2.0	µg/L
19-11262	Lead	RM 216 DF	Drinking Water	10/11/19	04:44	10/23/19	11:21	<2.0	µg/L
19-11263	Lead	RM 209 DF	Drinking Water	10/11/19	04:45	10/24/19	10:54	<2.0	µg/L
19-11264	Lead	RM 207 DF	Drinking Water	10/11/19	04:47	10/24/19	10:59	<2.0	µg/L
19-11265	Lead	RM 208 hallway DF	Drinking Water	10/11/19	04:49	10/24/19	11:05	<2.0	µg/L
19-11266	Lead	RM 206 DF	Drinking Water	10/11/19	04:50	10/24/19	11:11	<2.0	µg/L
19-11267	Lead	RM 204 DF	Drinking Water	10/11/19	04:51	10/24/19	11:17	<2.0	µg/L
19-11268	Lead	RM 203 DF	Drinking Water	10/11/19	04:53	10/24/19	11:22	<2.0	µg/L
19-11269	Lead	RM 202 DF	Drinking Water	10/11/19	04:54	10/25/19	11:14	<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.: 13° C

Notes: DF = drinking fountain, S= sink
 RM= room, RR= restroom

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.