



MINNEAPOLIS
PUBLIC SCHOOLS

Urban Education. Global Citizens.

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

MEMORANDUM

TO: Laurie Lamberty Principal, Whitter community school

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

DATE: October 15, 2019

SUBJECT: Whitter Community 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 Whitter community school on September 27, 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. Forty-six (46) 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, Whitter community 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 10, 2019

cc: Lee Setter, James Likley, 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: Whittier International
 Minneapolis Public Schools
Address: 1225 North 7th Street
 Minneapolis, MN 55411

Report Number: 19-10611
Sample Receipt Date: 09/27/19
Sample Prep. Date: 09/27/19
Sample Prep. Time: 10:50
Report Issue Date: 10/10/19

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
19-10611	Lead	Custodian break RM/RR S	Drinking Water	09/27/19	03:44	10/02/19	11:26	<2.0	µg/L
19-10612	Lead	RM 006- hallway DF	Drinking Water	09/27/19	03:45	10/02/19	11:32	<2.0	µg/L
19-10613	Lead	RM 113 RR DF	Drinking Water	09/27/19	03:46	10/02/19	11:38	<2.0	µg/L
19-10614	Lead	RM 115 RR S	Drinking Water	09/27/19	03:47	10/02/19	11:43	<2.0	µg/L
19-10615	Lead	107 Lunch RM DF	Drinking Water	09/27/19	03:48	10/03/19	10:33	<2.0	µg/L
19-10616	Lead	108 Kitchen wash S	Drinking Water	09/27/19	03:49	10/03/19	10:39	<2.0	µg/L
19-10617	Lead	176 DF	Drinking Water	09/27/19	03:50	10/03/19	10:45	<2.0	µg/L
19-10618	Lead	175 DF	Drinking Water	09/27/19	03:52	10/03/19	10:50	<2.0	µg/L
19-10619	Lead	174 DF	Drinking Water	09/27/19	03:53	10/03/19	10:56	<2.0	µg/L
19-10620	Lead	172 DF	Drinking Water	09/27/19	03:53	10/03/19	11:01	<2.0	µg/L
19-10621	Lead	170 DF	Drinking Water	09/27/19	03:54	10/03/19	11:07	<2.0	µg/L
19-10622	Lead	165 S	Drinking Water	09/27/19	03:55	10/03/19	11:13	<2.0	µg/L
19-10623	Lead	163 hallway DF	Drinking Water	09/27/19	03:56	10/04/19	11:04	<2.0	µg/L
19-10624	Lead	162 DF	Drinking Water	09/27/19	03:57	10/04/19	11:10	<2.0	µg/L
19-10625	Lead	146 Health Office S	Drinking Water	09/27/19	03:57	10/04/19	11:15	<2.0	µg/L
19-10626	Lead	145 Work RM S	Drinking Water	09/27/19	03:58	10/04/19	11:21	<2.0	µg/L
19-10627	Lead	138 S	Drinking Water	09/27/19	03:59	10/04/19	11:27	<2.0	µg/L
19-10628	Lead	138 DF	Drinking Water	09/27/19	04:00	10/04/19	11:32	<2.0	µg/L
19-10629	Lead	124 DF	Drinking Water	09/27/19	04:00	10/04/19	11:38	<2.0	µg/L
19-10630	Lead	125 hallway DF	Drinking Water	09/27/19	04:00	10/04/19	11:43	<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.: 21° C

Notes: DF = drinking fountain, S= sink
 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: Whittier International
 Minneapolis Public Schools
Address: 1225 North 7th Street
 Minneapolis, MN 55411

Report Number: 19-10631
Sample Receipt Date: 09/27/19
Sample Prep. Date: 09/27/19
Sample Prep. Time: 10:50
Report Issue Date: 10/10/19

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
19-10631	Lead	131 DF	Drinking Water	09/27/19	04:01	10/07/19	11:58	<2.0	µg/L
19-10632	Lead	132 DF	Drinking Water	09/27/19	04:01	10/07/19	12:03	<2.0	µg/L
19-10633	Lead	133 DF	Drinking Water	09/27/19	04:02	10/07/19	12:09	<2.0	µg/L
19-10634	Lead	206 DF	Drinking Water	09/27/19	04:03	10/07/19	12:15	<2.0	µg/L
19-10635	Lead	207 DF	Drinking Water	09/27/19	04:04	10/07/19	12:20	<2.0	µg/L
19-10636	Lead	210 DF	Drinking Water	09/27/19	04:05	10/08/19	10:51	<2.0	µg/L
19-10637	Lead	213 DF	Drinking Water	09/27/19	04:06	10/08/19	10:57	<2.0	µg/L
19-10638	Lead	214 DF	Drinking Water	09/27/19	04:07	10/08/19	11:03	<2.0	µg/L
19-10639	Lead	217 DF	Drinking Water	09/27/19	04:08	10/08/19	11:09	<2.0	µg/L
19-10640	Lead	218 hallway DF	Drinking Water	09/27/19	04:09	10/08/19	11:15	<2.0	µg/L
19-10641	Lead	261 DF	Drinking Water	09/27/19	04:13	10/08/19	11:21	<2.0	µg/L
19-10642	Lead	258 DF	Drinking Water	09/27/19	04:14	10/08/19	11:26	<2.0	µg/L
19-10643	Lead	257 DF	Drinking Water	09/27/19	04:15	10/08/19	11:32	<2.0	µg/L
19-10644	Lead	250 DF	Drinking Water	09/27/19	04:17	10/09/19	11:38	<2.0	µg/L
19-10645	Lead	249 DF	Drinking Water	09/27/19	04:18	10/09/19	11:44	<2.0	µg/L
19-10646	Lead	259 hallway DF	Drinking Water	09/27/19	04:19	10/09/19	11:50	<2.0	µg/L
19-10647	Lead	248 DF	Drinking Water	09/27/19	04:23	10/09/19	11:55	<2.0	µg/L
19-10648	Lead	237 DF	Drinking Water	09/27/19	04:28	10/09/19	12:01	<2.0	µg/L
19-10649	Lead	235 DF	Drinking Water	09/27/19	04:29	10/09/19	12:07	<2.0	µg/L
19-10650	Lead	230 DF	Drinking Water	09/27/19	04:30	10/09/19	12:12	<2.0	µg/L

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 Maximum contaminant level: Lead, 15.0 µg / L

Sample Collected by: Client TCWC

Sample Temp.: 21° C

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

Discussion:

Approved By:



Bill Van Arsdale
 Laboratory Manager

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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

Client: Whittier International
 Minneapolis Public Schools
Address: 1225 North 7th Street
 Minneapolis, MN 55411

Report Number: 19-10651
Sample Receipt Date: 09/27/19
Sample Prep. Date: 09/27/19
Sample Prep. Time: 10:50
Report Issue Date: 10/10/19

Twin City Water Clinic Inc.
617 13th Avenue South
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Laboratory	Analyte	Sample	Parameter	Sample Collection		Sample Analysis		Test	
Sample ID		Location		Date	Time	Date	Time	Results	Units
19-10651	Lead	228 DF	Drinking Water	09/27/19	04:33	10/09/19	12:18	<2.0	µg/L
19-10652	Lead	227 DF	Drinking Water	09/27/19	04:38	10/09/19	12:24	<2.0	µg/L
19-10653	Lead	226 DF	Drinking Water	09/27/19	04:39	10/10/19	11:22	<2.0	µg/L
19-10654	Lead	225 hallway DF	Drinking Water	09/27/19	04:44	10/10/19	11:27	<2.0	µg/L
19-10655	Lead	221 DF	Drinking Water	09/27/19	04:47	10/10/19	11:33	<2.0	µg/L
19-10656	Lead	223 DF	Drinking Water	09/27/19	04:50	10/10/19	11:39	<2.0	µg/L

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Sample Collected by: X Client TCWC

Sample Temp.: 21° C

Notes: DF = drinking fountain, S= sink
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