

Environmental Health & Safety

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

MEMORANDUM

TO: Renee Montague Principal, Cityview School

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

DATE: February 6, 2019

SUBJECT: Cityview 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 Cityview on January 23, 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. As part of the testing, fifty (50) drinking sources were tested. All samples collected were confirmed to be low or no lead (see attached laboratory report).

Based on the laboratory results, Cityview 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 23, 2019

cc: Scott Hoffstrom, 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										X No samples were subcontracted; or the above test result(s) with '**' designation were produced by a
Client:	Cityvie	ew	Repor	t Number:	19-01080	Twin City Water Clinic Inc.				subcontracted laboratory. [Laboratory name; address;
	Minneapolis Public Schools			Sample Receipt Date:		617 13th Avenue South			ıth	MDH Lab ID#]. The subcontracted laboratory maintains
Address: 1225 North 7th Street		Sample Prep. Date:		01/23/19	Hopkins, MN 55343			3	MDH Certification for the field(s) of testing performed.	
Minneapolis, MN 55411		Sample Prep. Time:		11:00	Phone: (952)935-3556			56		
			Report I	ssue Date:	02/05/19	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
19-01080	Lead	Kitchen prep sink	Drinking Water	01/22/19	05:44	01/30/19	11:13	<2.0	μg/L	reporting levels:
19-01081	Lead	Kitchen dish wash sink	Drinking Water	01/22/19	05:01	01/30/19	11:28	<2.0	μg/L	SM3113 - Lead, 2.0 μg / L
19-01082	Lead	DF RM 30	Drinking Water	01/22/19	05:03	01/30/19	11:43	<2.0	μg/L	Maximum contaminant level: Lead, 15.0 μg /L
19-01083	Lead	DF RM 31	Drinking Water	01/22/19	05:05	01/30/19	11:48	<2.0	μg/L	
19-01084	Lead	DF RM 32	Drinking Water	01/22/19	05:06	01/30/19	11:53	<2.0	μg/L	Sample Collected by: _X_ Client TCWC
19-01085	Lead	DF RM 33	Drinking Water	01/22/19	05:09	01/30/19	11:58	<2.0	μg/L	
19-01086	Lead	DF RM 34	Drinking Water	01/22/19	05:11	01/30/19	12:03	<2.0	μg/L	Sample Temp.: 11° C
19-01087	Lead	DF RM 35	Drinking Water	01/22/19	05:13	01/30/19	12:09	<2.0	μg/L	
19-01088	Lead	DF RM 36	Drinking Water	01/22/19	05:14	01/30/19	12:14	<2.0	μg/L	
19-01089	Lead	DF hallway BT38	Drinking Water	01/22/19	05:16	01/30/19	12:19	<2.0	μg/L	
19-01090	Lead	DF RM 40	Drinking Water	01/22/19	05:19	01/30/19	12:24	<2.0	μg/L	Notes: DF = drinking fountain
19-01091	Lead	DF RM 011	Drinking Water	01/22/19	05:22	01/31/19	10:07	<2.0	μg/L	RR = restroom, LR = lunchroom
19-01092	Lead	DF hallway RM 012	Drinking Water	01/22/19	05:24	01/31/19	10:25	<2.0	μg/L	Discussion:
19-01093	Lead	DF RM 50	Drinking Water	01/22/19	05:25	01/31/19	10:31	<2.0	μg/L	
19-01094	Lead	DF hallway GT54	Drinking Water	01/22/19	05:27	01/31/19	10:37	<2.0	μg/L	
19-01095	Lead	DF RM 55	Drinking Water	01/22/19	05:28	01/31/19	10:43	<2.0	μg/L	100
19-01096	Lead	DF RM 56	Drinking Water	01/22/19	05:29	01/31/19	10:48	<2.0	μg/L	Approved By:
19-01097	Lead	DF RM 57	Drinking Water	01/22/19	05:33	01/31/19	10:54	<2.0	μg/L	Bill Van Arsdale
19-01098	Lead	DF RM 58	Drinking Water	01/22/19	05:34	01/31/19	11:00	<2.0	μg/L	Laboratory Manager
19-01099	Lead	DF RM 61	Drinking Water	01/22/19	05:36	01/31/19	11:06	<2.0	μg/L	
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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.

TCWD Rev 5.0 Page 1 of 1

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:	Cityvie	ew	Repor	t Number:	19-01100	Twin City Water Clinic Inc.			Inc.	subcontracted laboratory. [Laboratory name; address;
	Minneapolis Public Schools		Sample Receipt Date:		01/23/19	617 13th Avenue South			ıth	MDH Lab ID#]. The subcontracted laboratory maintains
Address: 1225 North 7th Street		Sample Prep. Date:		01/23/19	Hopkins, MN 55343			3	MDH Certification for the field(s) of testing performed.	
Minneapolis, MN 55411		Sample Prep. Time:		11:00	Phone: (952)935-3556			56		
			Report Issue Date:		02/05/19	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
19-01100	Lead	DF RN 63	Drinking Water	01/22/19	05:39	01/31/19	11:11	<2.0	μg/L	reporting levels:
19-01101	Lead	DF main Health Office	Drinking Water	01/22/19	05:41	01/31/19	11:29	<2.0	μg/L	SM3113 - Lead, 2.0 μg / L
19-01102	Lead	Health Office RR sink	Drinking Water	01/22/19	05:44	01/31/19	11:47	<2.0	μg/L	Maximum contaminant level: Lead, 15.0 μg /L
19-01103	Lead	DF RM 100L	Drinking Water	01/22/19	05:46	01/31/19	11:52	<2.0	μg/L	
19-01104	Lead	DF hallway BT103	Drinking Water	01/22/19	05:47	01/31/19	11:58	<2.0	μg/L	Sample Collected by: _X_ Client TCWC
19-01105	Lead	DF RM 104	Drinking Water	01/22/19	05:49	01/31/19	12:04	<2.0	μg/L	
19-01106	Lead	DF RM 105	Drinking Water	01/22/19	05:51	01/31/19	12:09	<2.0	μg/L	Sample Temp.: 11° C
19-01107	Lead	DF RM 124	Drinking Water	01/22/19	05:53	01/31/19	12:15	<2.0	μg/L	
19-01108	Lead	DF RM 125	Drinking Water	01/22/19	05:54	01/31/19	12:21	<2.0	μg/L	
19-01109	Lead	DF RM 126	Drinking Water	01/22/19	05:57	01/31/19	12:26	<2.0	μg/L	
19-01110	Lead	DF RM 127	Drinking Water	01/22/19	05:59	01/31/19	12:32	<2.0	μg/L	Notes: DF = drinking fountain
19-01111	Lead	DF hallway BT129	Drinking Water	01/22/19	06:01	02/01/19	10:12	<2.0	μg/L	RR = restroom, LR = lunchroom
19-01112	Lead	RM 165 sink	Drinking Water	01/22/19	06:03	02/01/19	10:19	<2.0	μg/L	Discussion:
19-01113	Lead	DF hallway BT152	Drinking Water	01/22/19	06:09	02/01/19	10:24	<2.0	μg/L	
19-01114	Lead	DF RM 154	Drinking Water	01/22/19	06:11	02/01/19	10:30	<2.0	μg/L	
19-01115	Lead	RM 155 sink	Drinking Water	01/22/19	06:13	02/01/19	10:36	<2.0	μg/L	1 mar
19-01116	Lead	DF RM 156	Drinking Water	01/22/19	06:14	02/01/19	10:41	<2.0	μg/L	Approved By:
19-01117	Lead	DF RM 157	Drinking Water	01/22/19	06:28	02/01/19	10:47	<2.0	μg/L	Bill Van Arsdale
19-01118	Lead	DF RM 158	Drinking Water	01/22/19	06:29	02/01/19	10:53	<2.0	μg/L	Laboratory Manager
19-01119	Lead	DF RM 160	Drinking Water	01/22/19	06:33	02/05/19	12:42	6.50	μg/L	

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TCWD Rev 5.0 Page 1 of 1

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Client:	Cityvie	ew	Repor	t Number:	19-01120	Twin City Water Clinic Inc.				subcontracted laboratory. [Laboratory name; address;
	Minneapolis Public Schools		Sample Receipt Date:		01/23/19	617 13th Avenue South			ıth	MDH Lab ID#]. The subcontracted laboratory maintains
Address: 1225 North 7th Street		Sample Prep. Date:		01/23/19	Hopkins, MN 55343			3	MDH Certification for the field(s) of testing performed.	
Minneapolis, MN 55411		Sample Prep. Time:		11:00	Phone: (952)935-3556			56		
			Report I	ssue Date:	02/05/19	Fax: (952)935-5077				
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
19-01120	Lead	DF hallway BT252	Drinking Water	01/22/19	06:34	02/05/19	12:48	<2.0	μg/L	reporting levels:
19-01121	Lead	DF RM 254	Drinking Water	01/22/19	06:36	02/05/19	12:54	<2.0	μg/L	SM3113 - Lead, 2.0 μg / L
19-01122	Lead	DF RM 255	Drinking Water	01/22/19	06:39	02/05/19	12:59	<2.0	μg/L	Maximum contaminant level: Lead, 15.0 μg /L
19-01123	Lead	DF RM 256	Drinking Water	01/22/19	06:41	02/05/19	13:05	<2.0	μg/L	
19-01124	Lead	DF RM 257	Drinking Water	01/22/19	06:44	02/05/19	13:11	<2.0	μg/L	Sample Collected by: _X_ Client TCWC
19-01125	Lead	DF hallway BT228	Drinking Water	01/22/19	06:45	02/05/19	13:16	<2.0	μg/L	
19-01126	Lead	DF RM 226	Drinking Water	01/22/19	06:46	02/05/19	13:34	<2.0	μg/L	Sample Temp.: 11° C
19-01127	Lead	DF RM 225	Drinking Water	01/22/19	06:50	02/05/19	13:51	<2.0	μg/L	
19-01128	Lead	DF RM 224	Drinking Water	01/22/19	06:52	02/05/19	13:57	<2.0	μg/L	
19-01129	Lead	DF RM 223	Drinking Water	01/22/19	06:53	02/05/19	14:03	<2.0	μg/L	
										Notes: DF = drinking fountain
										RR = restroom, LR = lunchroom
										Discussion:
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										Approved By:
										Bill Van Arsdale
										Laboratory Manager
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TCWD Rev 5.0 Page 1 of 1