



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

MEMORANDUM

- TO: Jennifer Hedberg Principal, Anne Sullivan community school Laura Sullivan, Principal, Anishinabe Academy
- FROM: Jason Karpe, Safety Specialist, Environmental Health & Safety (EH&S)
- DATE: October 2, 2019
- **SUBJECT:** Ann Sullivan 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 Anne Sullivan community school on September 20, 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. Fifty (50) 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 Anne Sullivan 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 2, 2019

cc: Lee Setter, Paul San Roman, 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										X No samples were subcontracted; or the above test result(s) with'**' designation were produced by a
Client:	Sullivan	School	Report Number: 1		19-10293	Twin City Water Clinic Inc.				subcontracted laboratory. [Laboratory name; address;
	Minnea	polis Public Schools	Sample Receipt Date:		09/20/19	617 13th Avenue South				MDH Lab ID#]. The subcontracted laboratory maintains
Address:	1225 North 7th Street		Sample Prep. Date:		09/20/19	617 13th Avenue South			uth	MDH Certification for the field(s) of testing performed.
	Minneapolis, MN 55411		Sample Prep. Time:		9:55	Phone: (952)935-3556			56	
			Report Issue Date:		10/01/19	Fax: (952)935-5077			7	
Laboratory	Analyte	Sample	Parameter	Sample C	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
19-10293	Lead	JO97-DF	Drinking Water	09/20/19	03:44	09/24/19	10:59	<2.0	μg/L	reporting levels:
19-10294	Lead	G7-093-DF	Drinking Water	09/20/19	03:45	09/24/19	11:05	<2.0	μg/L	SM3113 - Lead, 2.0 μg / L
19-10295	Lead	Faculty RM 103-S	Drinking Water	09/20/19	03:46	09/24/19	11:10	<2.0	μg/L	Maximum contaminant level: Lead, 15.0 μg /L
19-10296	Lead	104-DF	Drinking Water	09/20/19	03:47	09/24/19	11:16	<2.0	μg/L	
19-10297	Lead	106-DF	Drinking Water	09/20/19	03:48	09/24/19	11:22	<2.0	μg/L	Sample Collected by: _X_ Client TCWC
19-10298	Lead	108-DF	Drinking Water	09/20/19	03:49	09/24/19	11:27	<2.0	μg/L	
19-10299	Lead	109-DF	Drinking Water	09/20/19	03:50	09/24/19	11:33	<2.0	μg/L	Sample Temp.: 23° C
19-10300	Lead	110-DF	Drinking Water	09/20/19	03:52	09/24/19	11:39	<2.0	μg/L	
19-10301	Lead	GT113-DF	Drinking Water	09/20/19	03:53	09/25/19	11:03	<2.0	μg/L	
19-10302	Lead	BT-117-DF	Drinking Water	09/20/19	03:53	09/25/19	11:09	<2.0	μg/L	
19-10303	Lead	112-DF	Drinking Water	09/20/19	03:54	09/25/19	11:14	<2.0	μg/L	Notes: DF = drinking fountain, S= sink
19-10304	Lead	118-DF	Drinking Water	09/20/19	03:55	09/25/19	11:20	<2.0	μg/L	RM= room
19-10305	Lead	120-DF	Drinking Water	09/20/19	03:56	09/25/19	11:26	<2.0	μg/L	Discussion:
19-10306	Lead	122-DF	Drinking Water	09/20/19	03:57	09/25/19	11:31	<2.0	μg/L	
19-10307	Lead	124-DF	Drinking Water	09/20/19	03:57	09/26/19	10:29	<2.0	μg/L	
19-10308	Lead	126-DF	Drinking Water	09/20/19	03:58	09/26/19	10:35	<2.0	μg/L	Ana.
19-10309	Lead	128-DF	Drinking Water	09/20/19	03:59	09/26/19	11:15	<2.0	μg/L	Approved By:
19-10310	Lead	130-DF	Drinking Water	09/20/19	04:00	09/26/19	11:21	<2.0	μg/L	Bill Van Arsdale
19-10311	Lead	GT135-DF	Drinking Water	09/20/19	04:00	09/26/19	11:26	<2.0	μg/L	Laboratory Manager
19-10312	Lead	BT133-DF	Drinking Water	09/20/19	04:00	09/26/19	11:32	<2.0	μg/L]

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.

										X No samples were subcontracted; or the above test result(s) with'**' designation were produced by a
Client:	Sullivan	School	Report Number:		19-10313	Twin City Water Clinic Inc.				subcontracted laboratory. [Laboratory name; address;
	Minnea	polis Public Schools	Sample Receipt Date:		09/20/19	617 13th Avenue South				MDH Lab ID#]. The subcontracted laboratory maintains
Address:	1225 North 7th Street		Sample Prep. Date:		09/20/19	617 13th Avenue South			uth	MDH Certification for the field(s) of testing performed.
	Minneapolis, MN 55411		Sample Prep. Time:		9:55	Phone: (952)935-3556			56	
			Report Issue Date:		10/01/19	Fax: (952)935-5077			7	
Laboratory	Analyte Sample		Parameter	Sample C	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
19-10313	Lead	Kitchen dish wash- S	Drinking Water	09/20/19	04:01	09/26/19	11:38	<2.0	μg/L	reporting levels:
19-10314	Lead	Kitchen food prep-S	Drinking Water	09/20/19	04:01	09/27/19	11:02	<2.0	μg/L	SM3113 - Lead, 2.0 μg / L
19-10315	Lead	Gym 406-DF	Drinking Water	09/20/19	04:02	09/27/19	11:07	<2.0	μg/L	Maximum contaminant level: Lead, 15.0 μg /L
19-10316	Lead	Gym 405-DF	Drinking Water	09/20/19	04:03	09/27/19	11:13	<2.0	μg/L	
19-10317	Lead	Gym 403-DF	Drinking Water	09/20/19	04:04	09/27/19	11:18	<2.0	μg/L	Sample Collected by: _X_ Client TCWC
19-10318	Lead	Gym 402-DF	Drinking Water	09/20/19	04:05	09/27/19	11:24	<2.0	μg/L	
19-10319	Lead	RM085- Nurse Office-S	Drinking Water	09/20/19	04:06	09/30/19	10:59	<2.0	μg/L	Sample Temp.: 23° C
19-10320	Lead	GT201-DF	Drinking Water	09/20/19	04:00	09/30/19	11:04	<2.0	μg/L	
19-10321	Lead	BT-207-DF	Drinking Water	09/20/19	04:01	09/30/19	11:10	<2.0	μg/L	
19-10322	Lead	200E-Lounge-S	Drinking Water	09/20/19	04:09	09/30/19	11:16	<2.0	μg/L	
19-10323	Lead	208-DF	Drinking Water	09/20/19	04:11	09/30/19	11:21	<2.0	μg/L	Notes: DF = drinking fountain, S= sink
19-10324	Lead	210-DF	Drinking Water	09/20/19	04:12	09/30/19	11:27	<2.0	μg/L	RM= room
19-10325	Lead	212-DF	Drinking Water	09/20/19	04:13	09/30/19	11:32	<2.0	μg/L	Discussion:
19-10326	Lead	213-DF	Drinking Water	09/20/19	04:14	09/30/19	12:09	<2.0	μg/L	
19-10327	Lead	214-DF	Drinking Water	09/20/19	04:15	09/30/19	12:26	<2.0	μg/L	
19-10328	Lead	215-DF	Drinking Water	09/20/19	04:18	09/30/19	12:32	<2.0	μg/L	An
19-10329	Lead	216-DF	Drinking Water	09/20/19	04:21	09/30/19	12:38	<2.0	μg/L	Approved By:
19-10330	Lead	217-DF	Drinking Water	09/20/19	04:32	09/30/19	12:44	<2.0	μg/L	Bill Van Arsdale
19-10331	Lead	218-DF	Drinking Water	09/20/19	04:35	09/30/19	12:50	<2.0	μg/L	Laboratory Manager
19-10332	Lead	219-DF	Drinking Water	09/20/19	04:36	09/30/19	12:55	<2.0	μg/L]

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	Minnea	polis Public Schools	Sample Receipt Date:		09/20/19	617 13th Avenue South				MDH Lab ID#]. The subcontracted laboratory maintains
Address:	1225 No	orth 7th Street	Sample Prep. Date:		09/20/19	617 13th Avenue South			ıth	MDH Certification for the field(s) of testing performed.
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			Report Issue Date:		10/01/19	10/01/19 Fax: (952)935-5077			7	
Laboratory	Analyte	nalyte Sample Parameter		Sample C	ollection	Sample Analysis Test		Test		Approved methods used in analyzing the
Sample ID		Location		Date	Time	Date	Time	Results	Units	samples listed above have the following
19-10333	Lead	220-DF	Drinking Water	09/20/19	04:47	09/30/19	13:01	<2.0	μg/L	reporting levels:
19-10334	Lead	222-DF	Drinking Water	09/20/19	04:50	09/30/19	13:07	<2.0	μg/L	SM3113 - Lead, 2.0 μg / L
19-10335	Lead	GT233	Drinking Water	09/20/19	04:51	09/30/19	13:12	<2.0	μg/L	Maximum contaminant level: Lead, 15.0 µg /L
19-10336	Lead	BT235	Drinking Water	09/20/19	04:54	10/01/19	12:20	<2.0	μg/L	
19-10338	Lead	BT253	Drinking Water	09/20/19	04:55	10/01/19	12:25	<2.0	μg/L	Sample Collected by: _X_ Client TCWC
19-10339	Lead	261-DF	Drinking Water	09/20/19	04:58	10/01/19	12:26	<2.0	μg/L	
19-10340	Lead	BT279	Drinking Water	09/20/19	05:00	10/01/19	12:31	<2.0	μg/L	Sample Temp.: 23° C
19-10341	Lead	GT271	Drinking Water	09/20/19	05:02	10/01/19	12:37	<2.0	μg/L	
19-10342	Lead	064-Breakroom-S	Drinking Water	09/20/19	05:03	10/01/19	12:42	<2.0	μg/L	
19-10343	Lead	GT-077/BT-079-DF	Drinking Water	09/20/19	05:08	10/01/19	12:48	<2.0	μg/L	
										Notes: DF = drinking fountain, S= sink
										RM= room
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										Approved By:
										Bill Van Arsdale
										Laboratory Manager
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