

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

MEMORANDUM

MINNEAPOLIS PUBLIC SCHOOLS

Urban Education. Global Citizens.

TO: Mauri Friestleben Principal, Lucy Craft Laney

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

DATE: April 25, 2019

SUBJECT: Lucy Craft Laney Lead in Water Testing

As part of the Minneapolis Public Schools (MPS) Lead in Water Safety Plan, EH&S sampled drinking water fixtures at Lucy Craft Laney on April 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, Lucy Craft Laney 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 23, 2019

cc: Lisa Pawelak, Lavonne Hoffstrom, Lee Setter, Shawn Lindell, Terry Johnson, James Tschida, Diane Daun

Twin Cit	ty Wa	ter Clinic Laborat	X No samples were subcontracted; or the above test result(s) with'**' designation were produced by a							
Client:	Lucey L	aney	Report Number:		19-04018	Twin City Water Clinic Inc.				subcontracted laboratory. [Laboratory name; address;
	Minnea	polis Public Schools	Sample Receipt Date:		04/15/19	617 13th Avenue South				MDH Lab ID#]. The subcontracted laboratory maintains
Address:	1225 North 7th Street		Sample Prep. Date:		04/15/19	617 13th Avenue South			ıth	MDH Certification for the field(s) of testing performed.
	Minneapolis, MN 55411		Sample Prep. Time:		9:15	Phone: (952)935-3556			56	
			Report Issue Date:		04/23/19	Fax: (952)935-5077			,	
Laboratory	Analyte	nalyte Sample Parameter Sample Collection		ollection	Sample A	Test		Approved methods used in analyzing the		
Sample ID		Location		Date	Time	Date	Time	Results	Units	samples listed above have the following
19-04018	Lead	Cafeteria DF	Drinking Water	04/11/19	04:15	04/17/19	13:00	<2.0	μg/L	reporting levels:
19-04019	Lead	Kitchen prep sink	Drinking Water	04/11/19	04:18	04/17/19	13:05	<2.0	μg/L	SM3113 - Lead, 2.0 μg / L
19-04020	Lead	Kitchen wash sink	Drinking Water	04/11/19	04:21	04/17/19	13:11	<2.0	μg/L	Maximum contaminant level: Lead, 15.0 μg /L
19-04021	Lead	Bathroom E127 hallway DF	Drinking Water	04/11/19	04:32	04/17/19	13:17	<2.0	μg/L	
19-04022	Lead	RM E118 DF	Drinking Water	04/11/19	04:35	04/17/19	13:22	<2.0	μg/L	Sample Collected by: _X_ Client TCWC
19-04023	Lead	RM E117 DF	Drinking Water	04/11/19	04:36	04/19/19	11:57	<2.0	μg/L	
19-04024	Lead	RM E116 DF	Drinking Water	04/11/19	04:47	04/19/19	12:02	<2.0	μg/L	Sample Temp.: 9º C
19-04025	Lead	RM E115 DF	Drinking Water	04/11/19	04:50	04/19/19	12:07	<2.0	μg/L	
19-04026	Lead	RM E112 DF	Drinking Water	04/11/19	04:51	04/19/19	12:12	<2.0	μg/L	
19-04027	Lead	RM E111 DF	Drinking Water	04/11/19	04:54	04/19/19	12:17	<2.0	μg/L	
19-04028	Lead	RM D124 DF	Drinking Water	04/11/19	04:55	04/19/19	12:22	<2.0	μg/L	Notes: DF = drinking fountain
19-04029	Lead	RM D119 sink	Drinking Water	04/11/19	04:58	04/22/19	11:57	<2.0	μg/L	RM= room
19-04030	Lead	Bathroom D127 hallway DF	Drinking Water	04/11/19	05:00	04/22/19	12:01	<2.0	μg/L	Discussion:
19-04031	Lead	RM D118 DF	Drinking Water	04/11/19	05:02	04/22/19	12:06	<2.0	μg/L	
19-04032	Lead	RM D117 DF	Drinking Water	04/11/19	05:03	04/22/19	12:11	<2.0	µg/L	
19-04033	Lead	RM D116 DF	Drinking Water	04/11/19	05:08	04/22/19	12:16	<2.0	µg/L	1 ~ ~ /
19-04034	Lead	RM D113 DF	Drinking Water	04/11/19	05:10	04/22/19	12:21	<2.0	µg/L	Approved By:
19-04035	Lead	RM D112 DF	Drinking Water	04/11/19	05:12	04/22/19	12:36	<2.0	µg/L	Bill Van Arsdale
19-04036	Lead	RM D111 DF	Drinking Water	04/11/19	05:14	04/22/19	12:51	<2.0	µg/L	Laboratory Manager
19-04037	Lead	RM D110 DF	Drinking Water	04/11/19	05:17	04/22/19	12:56	<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.

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:	Lucey L	aney	Report Number:		19-04038	Twin City Water Clinic Inc.			: Inc.	subcontracted laboratory. [Laboratory name; address;
	Minnea	polis Public Schools	Sample Receipt Date:		04/15/19	617 13th Avenue South				MDH Lab ID#]. The subcontracted laboratory maintains
Address:	1225 N	orth 7th Street	Sample Prep. Date:		04/15/19	617 13th Avenue South			uth	MDH Certification for the field(s) of testing performed.
	Minneapolis, MN 55411		Sample Prep. Time:		9:15	Phone: (952)935-3556			56	
			Report Issue Date:		04/23/19	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
19-04038	Lead	multi-purpose Gym RM DF	Drinking Water	04/11/19	05:19	04/22/19	13:01	<2.0	μg/L	reporting levels:
19-04039	Lead	Bathroom A114-115 hall DF	Drinking Water	04/11/19	05:21	04/22/19	13:06	<2.0	μg/L	SM3113 - Lead, 2.0 μg / L
19-04040	Lead	Gym A112 hallway DF	Drinking Water	04/11/19	05:25	04/22/19	13:11	<2.0	μg/L	Maximum contaminant level: Lead, 15.0 μg /L
19-04041	Lead	Gym A111 hallway DF	Drinking Water	04/11/19	05:26	04/22/19	13:16	<2.0	μg/L	
19-04042	Lead	RM C119 DF	Drinking Water	04/11/19	05:27	04/22/19	13:21	<2.0	μg/L	Sample Collected by: _X_ Client TCWC
19-04043	Lead	RM C118 DF	Drinking Water	04/11/19	05:29	04/22/19	13:26	<2.0	μg/L	
19-04044	Lead	RM C117 DF	Drinking Water	04/11/19	05:31	04/22/19	13:31	<2.0	µg/L	Sample Temp.: 9º C
19-04045	Lead	RM C116 DF	Drinking Water	04/11/19	05:33	04/23/19	10:33	<2.0	μg/L	
19-04046	Lead	RM C113 DF	Drinking Water	04/11/19	05:34	04/23/19	10:48	<2.0	μg/L	
19-04047	Lead	RM C112 DF	Drinking Water	04/11/19	05:36	04/23/19	10:53	<2.0	μg/L	
19-04048	Lead	RM C111 DF	Drinking Water	04/11/19	05:39	04/23/19	10:58	<2.0	μg/L	Notes: DF = drinking fountain
19-04049	Lead	RM C110 DF	Drinking Water	04/11/19	05:43	04/23/19	11:03	<2.0	μg/L	RM= room
19-04050	Lead	Bathroom C127 hallway DF	Drinking Water	04/11/19	05:48	04/23/19	11:08	<2.0	μg/L	Discussion:
19-04051	Lead	Bathroom C227 hallway DF	Drinking Water	04/11/19	05:50	04/23/19	11:13	<2.0	µg/L	
19-04052	Lead	Staff Lounge RM A214 sink	Drinking Water	04/11/19	05:50	04/23/19	11:18	<2.0	μg/L]
19-04053	Lead	Staff Lounge RM A214 DF	Drinking Water	04/11/19	05:52	04/23/19	11:23	<2.0	μg/L	1-1-1
19-04054	Lead	RM D224 DF	Drinking Water	04/11/19	05:53	04/23/19	11:28	<2.0	μg/L	Approved By:
19-04055	Lead	Bathroom D227 hallway DF	Drinking Water	04/11/19	05:55	04/23/19	11:43	<2.0	µg/L	Bill Van Arsdale
19-04056	Lead	Eng. Office RM 123 sink	Drinking Water	04/11/19	05:59	04/23/19	11:59	<2.0	µg/L	Laboratory Manager
										1

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.