



MINNEAPOLIS
PUBLIC SCHOOLS

Urban Education. Global Citizens.

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

MEMORANDUM

TO: Amy Luehmann Principal, Nellie Stone Johnson School

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

DATE: December 18, 2019

SUBJECT: Nellie Stone Johnson 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 Nellie Stone Johnson school on December 6, 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-four (34) 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 Nellie Stone Johnson 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 December 17, 2019

cc: Lee Setter, Terry Wells, 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: Nellie Stone Johnson School
 Minneapolis Public Schools
Address: 1225 North 7th Street
 Minneapolis, MN 55411

Report Number: 19-13318
Sample Receipt Date: 12/06/19
Sample Prep. Date: 12/06/19
Sample Prep. Time: 10:25
Report Issue Date: 12/17/19

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
19-13318	Lead	Kitchen prep sink	Drinking Water	12/06/19	04:15	12/09/19	11:02	<2.0	µg/L
19-13319	Lead	Kitchen wash sink	Drinking Water	12/06/19	04:17	12/09/19	11:07	<2.0	µg/L
19-13320	Lead	Lunch RM south DF	Drinking Water	12/06/19	04:18	12/09/19	11:13	<2.0	µg/L
19-13321	Lead	Lunch RM north DF	Drinking Water	12/06/19	04:20	12/09/19	11:19	<2.0	µg/L
19-13322	Lead	Gym 162 DF	Drinking Water	12/06/19	04:22	12/09/19	11:24	<2.0	µg/L
19-13323	Lead	Gym 172 DF	Drinking Water	12/06/19	04:23	12/09/19	11:30	<2.0	µg/L
19-13324	Lead	RM 114 DF	Drinking Water	12/06/19	04:24	12/09/19	11:35	<2.0	µg/L
19-13325	Lead	RM 113 DF	Drinking Water	12/06/19	04:25	12/09/19	11:41	<2.0	µg/L
19-13326	Lead	RM 112 DF	Drinking Water	12/06/19	04:26	12/10/19	10:41	<2.0	µg/L
19-13327	Lead	RM 107 DF	Drinking Water	12/06/19	04:27	12/10/19	10:46	<2.0	µg/L
19-13328	Lead	RM 106 DF	Drinking Water	12/06/19	04:28	12/10/19	10:52	<2.0	µg/L
19-13329	Lead	RM 104 DF	Drinking Water	12/06/19	04:28	12/10/19	10:58	<2.0	µg/L
19-13330	Lead	RM 103 DF	Drinking Water	12/06/19	04:29	12/10/19	11:03	<2.0	µg/L
19-13331	Lead	RM 102 DF	Drinking Water	12/06/19	04:30	12/10/19	11:09	<2.0	µg/L
19-13332	Lead	RM 127 DF	Drinking Water	12/06/19	04:32	12/10/19	11:15	<2.0	µg/L
19-13333	Lead	Hallway RR 138 DF	Drinking Water	12/06/19	04:33	12/10/19	11:20	<2.0	µg/L
19-13334	Lead	Health Office sink	Drinking Water	12/06/19	04:34	12/10/19	11:26	<2.0	µg/L
19-13335	Lead	Hallway RR 242 DF	Drinking Water	12/06/19	04:35	12/11/19	12:03	<2.0	µg/L
19-13336	Lead	RM 218 DF	Drinking Water	12/06/19	04:36	12/11/19	12:09	<2.0	µg/L
19-13337	Lead	RM 217 DF	Drinking Water	12/06/19	04:37	12/11/19	12:14	<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.: 12° 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: Nellie Stone Johnson School
 Minneapolis Public Schools
Address: 1225 North 7th Street
 Minneapolis, MN 55411

Report Number: 19-13338
Sample Receipt Date: 12/06/19
Sample Prep. Date: 12/06/19
Sample Prep. Time: 10:25
Report Issue Date: 12/17/19

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
19-13338	Lead	RM 216 DF	Drinking Water	12/06/19	04:39	12/11/19	12:20	<2.0	µg/L
19-13339	Lead	RM 210 DF	Drinking Water	12/06/19	04:40	12/11/19	12:26	<2.0	µg/L
19-13340	Lead	hallway RR 208 DF	Drinking Water	12/06/19	04:42	12/11/19	12:32	<2.0	µg/L
19-13341	Lead	RM 203 DF	Drinking Water	12/06/19	04:43	12/11/19	12:37	<2.0	µg/L
19-13342	Lead	Staff loung 256 sink	Drinking Water	12/06/19	04:45	12/13/19	10:15	<2.0	µg/L
19-13343	Lead	RM 320 DF	Drinking Water	12/06/19	04:47	12/13/19	10:20	<2.0	µg/L
19-13344	Lead	RM 318 DF	Drinking Water	12/06/19	04:49	12/13/19	10:26	<2.0	µg/L
19-13345	Lead	RM 317 DF	Drinking Water	12/06/19	04:51	12/13/19	10:31	<2.0	µg/L
19-13346	Lead	RM 314 DF	Drinking Water	12/06/19	04:54	12/13/19	10:37	<2.0	µg/L
19-13347	Lead	RM 311 DF	Drinking Water	12/06/19	04:56	12/13/19	10:43	<2.0	µg/L
19-13348	Lead	RM 308 DF	Drinking Water	12/06/19	04:57	12/13/19	10:49	<2.0	µg/L
19-13349	Lead	RM 303 DF	Drinking Water	12/06/19	04:58	12/13/19	10:54	<2.0	µg/L
19-13350	Lead	Work RM 327 sink	Drinking Water	12/06/19	04:59	12/17/19	10:25	<2.0	µg/L
19-13351	Lead	RM 345 DF	Drinking Water	12/06/19	05:01	12/17/19	10:31	<2.0	µg/L

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