



MINNEAPOLIS
PUBLIC SCHOOLS

Urban Education. Global Citizens.

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

Jason Karpe
Safety Specialist,
Environmental Health & Safety

MEMORANDUM

TO: Jamil Payton Principal, Hmong International Academy

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

DATE: April 3, 2019

SUBJECT: Hmong International Academy
Lead in Water Testing

As part of the Minneapolis Public Schools (MPS) Lead in Water Safety Plan, EH&S sampled drinking water fixtures at Hmong International Academy on March 14, 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-five (35) 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, Hmong International Academy 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:

http://facilities.mpls.k12.mn.us/lead_in_water_safety_plan

If you have any questions, you may contact me at your convenience at 612-668-0307.

Attachment: Laboratory Analysis Report dated March 21, 2019

cc: Lee Setter, Marny Xiong, Charles Young 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

Client: Hmong International Academy at
 Jordan Park
Address: Minneapolis Public Schools
 1225 North 7th Street
 Minneapolis, MN 55411

Report Number: 19-02950
Sample Receipt Date: 03/14/19
Sample Prep. Date: 03/14/19
Sample Prep. Time: 13:40
Report Issue Date: 03/21/19

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
19-02950	Lead	Cafeteria DF	Drinking Water	03/14/19	04:25	03/15/19	10:25	<2.0	µg/L
19-02951	Lead	Kitchen prep sink	Drinking Water	03/14/19	04:27	03/15/19	10:31	<2.0	µg/L
19-02952	Lead	Kitchen wash sink	Drinking Water	03/14/19	04:28	03/15/19	10:36	<2.0	µg/L
19-02953	Lead	Gym 189 DF	Drinking Water	03/14/19	04:32	03/15/19	10:42	<2.0	µg/L
19-02954	Lead	Multipurpose gym 173 hall DF	Drinking Water	03/14/19	04:35	03/15/19	10:48	<2.0	µg/L
19-02955	Lead	Health office 186 sink	Drinking Water	03/14/19	04:36	03/15/19	10:54	<2.0	µg/L
19-02956	Lead	Classroom 156 DF	Drinking Water	03/14/19	04:47	03/15/19	11:00	<2.0	µg/L
19-02957	Lead	Classroom 154 DF	Drinking Water	03/14/19	04:50	03/15/19	11:06	<2.0	µg/L
19-02958	Lead	Classroom 153 DF	Drinking Water	03/14/19	04:51	03/15/19	11:12	<2.0	µg/L
19-02959	Lead	Classroom 151 DF	Drinking Water	03/14/19	04:54	03/18/19	11:29	<2.0	µg/L
19-02960	Lead	Classroom 148 DF	Drinking Water	03/14/19	04:55	03/18/19	11:35	<2.0	µg/L
19-02961	Lead	Classroom 146 DF	Drinking Water	03/14/19	04:58	03/18/19	11:40	<2.0	µg/L
19-02962	Lead	Classroom 145 DF	Drinking Water	03/14/19	04:59	03/18/19	11:46	<2.0	µg/L
19-02963	Lead	Hallway outside BR 107 DF	Drinking Water	03/14/19	05:02	03/18/19	11:52	<2.0	µg/L
19-02964	Lead	Classroom 108 DF	Drinking Water	03/14/19	05:03	03/18/19	11:58	<2.0	µg/L
19-02965	Lead	Classroom 109 DF	Drinking Water	03/14/19	05:08	03/19/19	10:56	<2.0	µg/L
19-02966	Lead	Room 110 DF	Drinking Water	03/14/19	05:10	03/19/19	11:02	<2.0	µg/L
19-02967	Lead	Room 114 DF	Drinking Water	03/14/19	05:12	03/19/19	11:08	<2.0	µg/L
19-02968	Lead	Room 116 DF	Drinking Water	03/14/19	05:14	03/19/19	11:13	<2.0	µg/L
19-02969	Lead	Room 117 DF	Drinking Water	03/14/19	05:17	03/19/19	11:19	<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.: 13° C

Notes: DF = drinking fountain
 RR = restroom, LR = lunchroom

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: Hmong International Academy at
 Jordan Park
Address: Minneapolis Public Schools
 1225 North 7th Street
 Minneapolis, MN 55411

Report Number: 19-02970
Sample Receipt Date: 03/14/19
Sample Prep. Date: 03/14/19
Sample Prep. Time: 13:40
Report Issue Date: 03/21/19

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
19-02970	Lead	Room 143 DF	Drinking Water	03/14/19	05:19	03/19/19	11:25	<2.0	µg/L
19-02971	Lead	Room 140 DF	Drinking Water	03/14/19	05:21	03/19/19	11:31	<2.0	µg/L
19-02972	Lead	Room 138 DF	Drinking Water	03/14/19	05:25	03/19/19	11:37	<2.0	µg/L
19-02973	Lead	Room 137 DF	Drinking Water	03/14/19	05:26	03/20/19	10:50	<2.0	µg/L
19-02974	Lead	Room 135 DF	Drinking Water	03/14/19	05:27	03/20/19	10:56	<2.0	µg/L
19-02975	Lead	Room 131 DF	Drinking Water	03/14/19	05:29	03/20/19	11:02	<2.0	µg/L
19-02976	Lead	Room 130 DF	Drinking Water	03/14/19	05:31	03/20/19	11:08	<2.0	µg/L
19-02977	Lead	Room 129 DF	Drinking Water	03/14/19	05:33	03/20/19	11:14	<2.0	µg/L
19-02978	Lead	Hallway outside BR 128 DF	Drinking Water	03/14/19	05:34	03/20/19	11:20	<2.0	µg/L
19-02979	Lead	Hallway outside BR 228 DF	Drinking Water	03/14/19	05:36	03/20/19	11:26	<2.0	µg/L
19-02980	Lead	Room 222 sink	Drinking Water	03/14/19	05:39	03/21/19	10:36	<2.0	µg/L
19-02981	Lead	Hallway outside BR 206 DF	Drinking Water	03/14/19	05:43	03/21/19	10:43	<2.0	µg/L
19-02982	Lead	Hallway across media ctr DF	Drinking Water	03/14/19	05:48	03/21/19	10:48	<2.0	µg/L
19-02983	Lead	Hallway outside BR 258 DF	Drinking Water	03/14/19	05:50	03/21/19	10:54	<2.0	µg/L
19-02984	Lead	Staff lounge Rm 284 sink	Drinking Water	03/14/19	05:50	03/21/19	11:00	<2.0	µg/L

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