

Environmental Health & Safety

Office: (612) 668-0310 Direct: 612-668-0308 Cell: (612) 719-7742 Lee Setter Manager, Environmental Health & Safety

MEMORANDUM

To: Mr. Kevin Oldenburg, Principal, Bryn Mawr Elementary School

From: Lee Setter, Manager, Environmental Health & Safety (EH&S)

Date: November 10, 2023

RE: Bryn Mawr Elementary School

252 Upton Ave South, Minneapolis MN 55405

Lead In Water Testing

Drinking water was tested at Bryn Mawr Elementary School on October 13, 2023. The testing was performed as part of our Lead in Water Safety Program as required by the Minnesota Department of Health. The purpose of this program is to ensure that school drinking water does not exceed the permissible lead level of 5 parts per billion (ppb).

All water was collected on a first draw basis (before flushing) with a minimum of eight-hour system stagnation. This collection method represents the worst-case scenario for lead in water concentrations. All drinking water samples collected at Bryn Mawr Elementary School had first draw concentrations that were identified at less than 2 ppb for lead (see attached laboratory report). **2 ppb is the laboratory detection limit and is considered a non-detection for lead.**

It is very good news to receive test results identifying all water sources to be below the 5 ppb standard. Based on the laboratory results and upgrades to water fixtures and plumbing lines, Bryn Mawr School will continue to be waived from the water-flushing program. As a good practice, EH&S encourages staff and students to run drinking sources until cool before drinking. The laboratory analysis report will be available to the public on the MPS website:

This memorandum and the laboratory analysis report will be available to the public on the MPS website:https://www.mpschools.org/departments/operations/environmental-health-safety You may also share this information with staff and parents as needed.

Please contact me if you have any questions.

Thank you,

Attachment: Laboratory Analysis Reports dated October 5, 2023



CLIENT INFORMATION				
REPORT ISSUE DATE:	CLIENT/CLIENT ADDRESS	SCHOOL/ADDRESS		
11/7/2023	Minneapolis Public Schools	Bryn Mawr School		
REPORT #:	1225 North 7th Street	252 Upton Ave S		
23-11060	Minneapolis, MN 55411	Minneapolis, MN 55405		
SAMPLE INFORMATION				
RECEIPT DATE/TIME:	TEMP OF SAMPLE UPON RECEIPT:	COLLECTED BY:		
10/13/2023 - 10:30	18° C	☐ TCWC	CLIENT	☐ Other

ABORATORY	ANALYTE	SAMPLE COLLECTION			SAMPLE ANAL	YSIS			SAMPLE RESULTS
SAMPLE ID		LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
23-11060	Lead	Kitchen Wash Sink	10/13/2023	3:55	10/26/2023	12:28	SM3113B-93	15 µg/L	<2.0 μg/L
23-11061	Lead	Hall 165 DF	10/13/2023	4:08	10/26/2023	12:34	SM3113B-93	15 µg/L	<2.0 μg/L
23-11062	Lead	Cafeteria DF	10/13/2023	4:10	10/26/2023	12:40	SM3113B-93	15 μg/L	<2.0 μg/L
23-11063	Lead	171 Home EC Sink	10/13/2023	4:15	10/26/2023	12:46	SM3113B-93	15 μg/L	<2.0 μg/L
23-11064	Lead	173 DF	10/13/2023	4:18	10/26/2023	12:52	SM3113B-93	15 μg/L	<2.0 μg/L
23-11065	Lead	174 DF	10/13/2023	4:21	10/26/2023	12:58	SM3113B-93	15 µg/L	<2.0 μg/L
23-11066	Lead	175 DF	10/13/2023	4:24	10/26/2023	13:04	SM3113B-93	15 µg/L	<2.0 μg/L
23-11067	Lead	176 DF	10/13/2023	4:26	10/26/2023	13:10	SM3113B-93	15 µg/L	<2.0 μg/L
23-11068	Lead	177 DF	10/13/2023	4:29	10/30/2023	14:42	SM3113B-93	15 µg/L	<2.0 μg/L
23-11069	Lead	178 DF	10/13/2023	4:32	10/30/2023	14:48	SM3113B-93	15 µg/L	<2.0 μg/L

*The analyte(s) reported for the above listed sample(s) pass if the result is at or below the MCL (maximum contaminant level) and fail if the result is above the MCL. The MCL is set by the U.S. EPA and followed by the Minnesota Department of Health for safe drinking water.

NOTES

DF = Drinking Fountain

APPROVED BY:

Bill VanArsdale - Lab Manager

Minnesota Laboratory ID # 027-053-119

The result(s) listed in this report apply only to the above listed samples. All routine quality assurance procedures were followed, unless otherwise noted. The analytical report must be reported in its entirety. All methods are certified by the Minnesota Department of Health, unless otherwise noted.

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REPORT ISSUE DATE: CLIENT/CLIENT ADDRESS SCHOOL/ADDRESS 11/7/2023 Minneapolis Public Schools Bryn Mawr School REPORT #: 1225 North 7th Street 252 Upton Ave S 23-11060 Minneapolis, MN 55411 Minneapolis, MN 55405 SAMPLE INFORMATION RECEIPT DATE/TIME: TEMP OF SAMPLE UPON RECEIPT: COLLECTED BY: 10/13/2023 - 10:30 TCWC CLIENT Other	CLIENT INFORMATION				
REPORT #: 23-11060 1225 North 7th Street Minneapolis, MN 55411 SAMPLE INFORMATION RECEIPT DATE/TIME: TEMP OF SAMPLE UPON RECEIPT: COLLECTED BY:	REPORT ISSUE DATE:	CLIENT/CLIENT ADDRESS	SCHOOL/ADDRESS		
RECEIPT DATE/TIME: TEMP OF SAMPLE UPON RECEIPT: COLLECTED BY:	REPORT #:	1225 North 7th Street	252 Upton Ave S		
100.0	SAMPLE INFORMATION				
	· ·			✓ CLIENT	☐ Other

LABORATORY	ANALYTE	SAMPLE COLLECTION			SAMPLE ANAL	YSIS			SAMPLE RESULTS
SAMPLE ID		LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
23-11070	Lead	BT-158-160-Hall-DF	10/13/2023	4:36	10/30/2023	14:54	SM3113B-93	15 μg/L	<2.0 μg/L
23-11071	Lead	GYM DF	10/13/2023	4:39	10/30/2023	15:00	SM3113B-93	15 μg/L	<2.0 μg/L
23-11072	Lead	147 DF	10/13/2023	4:42	10/30/2023	15:06	SM3113B-93	15 μg/L	<2.0 μg/L
23-11073	Lead	145 DF	10/13/2023	4:44	10/30/2023	15:12	SM3113B-93	15 μg/L	<2.0 μg/L
23-11074	Lead	142 Nurse Sink	10/13/2023	4:47	10/30/2023	15:30	SM3113B-93	15 μg/L	<2.0 μg/L
23-11075	Lead	Hall 136 DF	10/13/2023	4:50	10/30/2023	15:49	SM3113B-93	15 μg/L	<2.0 μg/L
23-11076	Lead	130 DF	10/13/2023	4:53	10/30/2023	15:55	SM3113B-93	15 μg/L	<2.0 μg/L
23-11077	Lead	Hall 125 DF	10/13/2023	4:56	10/30/2023	16:01	SM3113B-93	15 μg/L	<2.0 μg/L
23-11078	Lead	118 sink	10/13/2023	4:58	10/30/2023	16:07	SM3113B-93	15 μg/L	<2.0 μg/L
23-11079	Lead	114 Sink	10/13/2023	5:04	10/30/2023	16:13	SM3113B-93	15 µg/L	<2.0 μg/L

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NOTES

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APPROVED BY:

Bill VanArsdale - Lab Manager

Minnesota Laboratory ID # 027-053-119

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REPORT ISSUE DATE: 11/7/2023 REPORT #: 23-11060	CLIENT/CLIENT ADDRESS Minneapolis Public Schools 1225 North 7th Street Minneapolis, MN 55411	SCHOOL/ADDRESS Bryn Mawr School 252 Upton Ave S	
REPORT #:	1225 North 7th Street	252 Upton Ave S	
25-11000	Willing apolis, Will 55411	Minneapolis, MN 55405	
SAMPLE INFORMATION			
RECEIPT DATE/TIME: 10/13/2023 - 10:30	TEMP OF SAMPLE UPON RECEIPT: 18° C	COLLECTED BY: ☐ TCWC ☐ CLIENT ☐	Other

LABORATORY	ANALYTE	SAMPLE COLLECTION			SAMPLE ANAL	YSIS			SAMPLE RESULTS
SAMPLE ID		LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
23-11080	Lead	113 DF	10/13/2023	5:08	10/30/2023	16:19	SM3113B-93	15 μg/L	<2.0 μg/L
23-11081	Lead	112 DF	10/13/2023	5:11	10/30/2023	16:25	SM3113B-93	15 μg/L	<2.0 μg/L
23-11082	Lead	III DF	10/13/2023	5:12	10/30/2023	16:31	SM3113B-93	15 μg/L	<2.0 μg/L
23-11083	Lead	110 DF	10/13/2023	5:15	10/30/2023	16:37	SM3113B-93	15 μg/L	<2.0 μg/L
23-11084	Lead	210 DF	10/13/2023	5:18	11/2/2023	11:20	SM3113B-93	15 μg/L	<2.0 μg/L
23-11085	Lead	211 DF	10/13/2023	5:20	11/2/2023	11:26	SM3113B-93	15 μg/L	<2.0 μg/L
23-11086	Lead	212 DF	10/13/2023	5:21	11/2/2023	11:32	SM3113B-93	15 μg/L	<2.0 μg/L
23-11087	Lead	213 DF	10/13/32023	5:23	11/2/2023	1138	SM3113B-93	15 µg/L	<2.0 μg/L
23-11088	Lead	214 DF	10/13/2023	5:24	11/2/2023	11:44	SM3113B-93	15 µg/L	<2.0 μg/L
23-11089	Lead	BT-270-Bath-DF	10/13/2023	5:26	11/2/2023	12:02	SM3113B-93	15 µg/L	<2.0 μg/L

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LABORATORY	ANALYTE	SAMPLE COLLECTION			SAMPLE ANA	LYSIS			SAMPLE RESULTS
SAMPLE ID		LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
23-11090	Lead	269 DF	10/13/2023	5:27	11/2/2023	12:20	SM3113B-93	15 μg/L	<2.0 μg/L
23-11091	Lead	271 DF	10/13/2023	5:28	11/2/2023	12:26	SM3113B-93	15 μg/L	<2.0 μg/L
23-11092	Lead	272 DF	10/13/2023	5:29	11/2/2023	12:32	SM3113B-93	15 μg/L	<2.0 μg/L
23-11093	Lead	273 DF	10/13/2023	5:30	11/2/2023	12:38	SM3113B-93	15 μg/L	<2.0 μg/L
23-11094	Lead	274 DF	10/13/2023	5:32	11/2/2023	12:44	SM3113B-93	15 μg/L	<2.0 μg/L
23-11095	Lead	275 DF	10/13/2023	5:33	11/2/2023	12:50	SM3113B-93	15 μg/L	<2.0 μg/L
23-11096	Lead	276 DF	10/13/2023	5:34	11/2/2023	12:56	SM3113B-93	15 μg/L	<2.0 μg/L
23-11097	Lead	277 DF	10/13/2023	5:35	11/2/2023	13:02	SM3113B-93	15 µg/L	<2.0 μg/L
23-11098	Lead	GT-258-260-Hall DF	10/13/2023	5:37	11/2/2023	13:08	SM3113B-93	15 μg/L	<2.0 μg/L
23-11099	Lead	262 Kindergarten-DF	10/13/2023	5:39	11/7/2023	11:59	SM3113B-93	15 μg/L	<2.0 μg/L

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SAMPLE ID		LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
23-11100	Lead	265 DF	10/13/2023	5:41	11/7/2023	12:05	SM3113B-93	15 μg/L	<2.0 μg/L
23-11101	Lead	267 DF	10/13/2023	5:41	11/7/2023	12:11	SM3113B-93	15 μg/L	<2.0 μg/L
23-11102	Lead	Main Office DF-principal office	10/13/2023	5:43	11/7/2023	12:17	SM3113B-93	15 μg/L	<2.0 μg/L

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