



MINNEAPOLIS
PUBLIC SCHOOLS

Environmental Health & Safety

Office: (612) 668-0310

Direct: 612-668-0308

Cell: (612) 719-7742

Lee Setter

Manager,

Environmental Health & Safety

MEMORANDUM

To: Nathan Hampton, Principal, Anwatin Middle School

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

Date: December 6, 2023

**RE: Anwatin Middle School
256 Upton Avenue South Minneapolis 55405
Lead In Water Testing Report**

Drinking water was tested at Anwatin Middle School on November 3, 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 Anwatin Middle school had first draw concentrations that were identified at less than 5 ppb for lead with the exception of Gym 506 W location. The MPS plumbing department evaluated and replaced the water line and the plumbing fixture with a lead free kit. EH&S department re-tested the fixture on November 28, 2023. Re-testing results 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 showing all drinking water sources are below the 5-ppb standard. Since the testing only represents one point in time, EH&S will still require flushing of the system daily as an added safety measure. This flushing does not indicate contamination of the water, rather a continued precaution for the safety of staff and students. EH&S will work with Plant Operations to continue the flushing program.

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 are encouraged to share this information with staff and parents.

Please contact me if you have any questions. Thank you.

Attachment: Laboratory Analysis Reports dated November 14, 2023 & November 30, 2023



617 13th Ave S.,
Hopkins, MN 55343
(952) 935-3556
tcwaterclinic@gmail.com

Drinking Water Laboratory Test Report

CLIENT INFORMATION

REPORT ISSUE DATE: 11/14/2023	CLIENT/CLIENT ADDRESS Minneapolis Public Schools 1225 North 7th Street Minneapolis, MN 55411	SCHOOL/ADDRESS Anwatin Middle School 256 Upton Ave S Minneapolis, MN 55405
REPORT #: 23-11825		

SAMPLE INFORMATION

RECEIPT DATE/TIME: 11/3/2023 - 12:20	TEMP OF SAMPLE UPON RECEIPT: 10° C	COLLECTED BY: <input type="checkbox"/> TCWC <input checked="" type="checkbox"/> CLIENT <input type="checkbox"/> Other
---	---------------------------------------	--

LABORATORY	ANALYTE	SAMPLE COLLECTION			SAMPLE ANALYSIS				SAMPLE RESULTS
SAMPLE ID		LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
23-11825	Lead	Hallway by 118	11/3/2023	5:05	11/7/2023	12:23	SM3113B-93	15 µg/L	<2.0 µg/L
23-11826	Lead	Hallway by 105	11/3/2023	5:08	11/7/2023	12:41	SM3113B-93	15 µg/L	<2.0 µg/L
23-11827	Lead	104 Teacher's Lounge Sink	11/3/2023	5:10	11/7/2023	12:59	SM3113B-93	15 µg/L	<2.0 µg/L
23-11828	Lead	112 Health Office Sink	11/3/2023	5:15	11/7/2023	13:05	SM3113B-93	15 µg/L	<2.0 µg/L
23-11829	Lead	Hallway by 119	11/3/2023	5:18	11/7/2023	13:11	SM3113B-93	15 µg/L	<2.0 µg/L
23-11830	Lead	Hallway by 104	11/3/2023	5:21	11/7/2023	13:17	SM3113B-93	15 µg/L	<2.0 µg/L
23-11831	Lead	Hallway by 410	11/3/2023	5:24	11/7/2023	13:23	SM3113B-93	15 µg/L	<2.0 µg/L
23-11832	Lead	Hallway by 403	11/3/2023	5:26	11/7/2023	13:29	SM3113B-93	15 µg/L	<2.0 µg/L
23-11833	Lead	Hallway by 416	11/3/2023	5:29	11/7/2023	13:35	SM3113B-93	15 µg/L	<2.0 µg/L
23-11834	Lead	415 Food Lab Sink	11/3/2023	5:32	11/7/2023	13:41	SM3113B-93	15 µg/L	3.70 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

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.



617 13th Ave S.,
Hopkins, MN 55343
(952) 935-3556
tcwaterclinic@gmail.com

Drinking Water Laboratory Test Report

CLIENT INFORMATION

REPORT ISSUE DATE: 11/14/2023	CLIENT/CLIENT ADDRESS Minneapolis Public Schools 1225 North 7th Street Minneapolis, MN 55411	SCHOOL/ADDRESS Anwatin Middle School 256 Upton Ave S Minneapolis, MN 55405
REPORT #: 23-11825		

SAMPLE INFORMATION

RECEIPT DATE/TIME: 11/3/2023 - 12:20	TEMP OF SAMPLE UPON RECEIPT: 10° C	COLLECTED BY: <input type="checkbox"/> TCWC <input checked="" type="checkbox"/> CLIENT <input type="checkbox"/> Other
---	---------------------------------------	--

LABORATORY	ANALYTE	SAMPLE COLLECTION			SAMPLE ANALYSIS				SAMPLE RESULTS
SAMPLE ID		LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
23-11835	Lead	505 Kitchen Prep Sink	11/3/2023	5:36	11/7/2023	13:47	SM3113B-93	15 µg/L	<2.0 µg/L
23-11836	Lead	Hallway by 507	11/3/2023	5:39	11/9/2023	12:16	SM3113B-93	15 µg/L	<2.0 µg/L
23-11837	Lead	Hallway by 527	11/3/2023	5:42	11/9/2023	12:22	SM3113B-93	15 µg/L	<2.0 µg/L
23-11838	Lead	Hallway by 532	11/3/2023	5:44	11/9/2023	12:28	SM3113B-93	15 µg/L	<2.0 µg/L
23-11839	Lead	Hallway by 546	11/3/2023	5:47	11/9/2023	12:46	SM3113B-93	15 µg/L	<2.0 µg/L
23-11840	Lead	Hallway by 547	11/3/2023	5:48	11/9/2023	13:04	SM3113B-93	15 µg/L	<2.0 µg/L
23-11841	Lead	Hallway 310	11/3/2023	5:50	11/9/2023	13:10	SM3113B-93	15 µg/L	<2.0 µg/L
23-11842	Lead	Hallway by 303	11/3/2023	5:51	11/9/2023	13:16	SM3113B-93	15 µg/L	<2.0 µg/L
23-11843	Lead	Hallway by 216	11/3/2023	5:53	11/9/2023	13:22	SM3113B-93	15 µg/L	<2.0 µg/L
23-11844	Lead	Hallway by 207	11/3/2023	5:55	11/9/2023	13:28	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

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.



617 13th Ave S.,
Hopkins, MN 55343
(952) 935-3556
tcwaterclinic@gmail.com

Drinking Water Laboratory Test Report

CLIENT INFORMATION

REPORT ISSUE DATE: 11/14/2023	CLIENT/CLIENT ADDRESS Minneapolis Public Schools 1225 North 7th Street Minneapolis, MN 55411	SCHOOL/ADDRESS Anwatin Middle School 256 Upton Ave S Minneapolis, MN 55405
REPORT #: 23-11825		

SAMPLE INFORMATION

RECEIPT DATE/TIME: 11/3/2023 - 12:20	TEMP OF SAMPLE UPON RECEIPT: 10° C	COLLECTED BY: <input type="checkbox"/> TCWC <input checked="" type="checkbox"/> CLIENT <input type="checkbox"/> Other
---	---------------------------------------	--

LABORATORY	ANALYTE	SAMPLE COLLECTION			SAMPLE ANALYSIS				SAMPLE RESULTS
SAMPLE ID		LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
23-11845	Lead	Hallway by 203	11/3/2023	5:56	11/9/2023	13:34	SM3113B-93	15 µg/L	<2.0 µg/L
23-11846	Lead	Gym 506 E	11/3/2023	5:58	11/9/2023	13:40	SM3113B-93	15 µg/L	<2.0 µg/L
23-11847	Lead	Gym 506 W	11/3/2023	5:59	11/9/2023	13:52	SM3113B-93	15 µg/L	58.5 µg/L
23-11848	Lead	Engineers Sink	11/3/2023	6:01	11/9/2023	13:58	SM3113B-93	15 µg/L	<2.0 µg/L
23-11849	Lead	505 Kitchen Wash Sink	11/3/2023	6:07	11/14/2023	10:56	SM3113B-93	15 µg/L	<2.0 µg/L
23-11850	Lead	Hallway 311	11/3/2023	6:10	11/14/2023	11:02	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

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.



617 13th Ave S.,
Hopkins, MN 55343
(952) 935-3556
tcwaterclinic@gmail.com

Drinking Water Laboratory Test Report

CLIENT INFORMATION

REPORT ISSUE DATE: 11/30/2023	CLIENT/CLIENT ADDRESS Minneapolis Public Schools 1225 North 7th Street Minneapolis, MN 55411	SCHOOL/ADDRESS Anwatin Middle School 256 Upton Ave S Minneapolis, MN 55405
REPORT #: 23-12695		

SAMPLE INFORMATION

RECEIPT DATE/TIME: 11/28/2023 - 10:20	TEMP OF SAMPLE UPON RECEIPT: 18 °C	COLLECTED BY: <input type="checkbox"/> TCWC <input checked="" type="checkbox"/> CLIENT <input type="checkbox"/> Other
--	---------------------------------------	--

LABORATORY	ANALYTE	SAMPLE COLLECTION				SAMPLE ANALYSIS				SAMPLE RESULTS
SAMPLE ID		LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT	
23-12695	Lead	Resample at Gym 506 W	11/28/2023	5:05	11/30/2023	11:37	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

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.