



MINNEAPOLIS
PUBLIC SCHOOLS

Environmental Health & Safety

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Lee Setter

Manager,

Environmental Health & Safety

MEMORANDUM

To: Edward Bennett, Principal, Southwest High School

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

Date: February 8, 2024

**RE: Southwest High School
3414 West 47th Street Minneapolis, MN 55410
Lead In Water Testing**

Drinking water was tested at Southwest High School on January 12, 2024. 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 Southwest High school had first draw concentrations that were identified at less than 5 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 may also share this information with staff and parents as needed.

Please contact me if you have any questions.

Thank you.



Drinking Water Laboratory Test Report

CLIENT INFORMATION

REPORT ISSUE DATE: 2/1/2024	CLIENT/CLIENT ADDRESS Minneapolis Public Schools 1225 North 7th Street Minneapolis, MN 55411	SCHOOL/ADDRESS Southwest High School 3414 West 47th Street Minneapolis, MN
REPORT #: 24-00665		

SAMPLE INFORMATION

RECEIPT DATE/TIME: 1/12/2024 - 11:15	TEMP OF SAMPLE UPON RECEIPT: 18° C	COLLECTED BY: <input type="checkbox"/> TCWC <input checked="" type="checkbox"/> CLIENT <input type="checkbox"/> Other
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LABORATORY		SAMPLE COLLECTION			SAMPLE ANALYSIS				SAMPLE RESULTS
SAMPLE ID	ANALYTE	LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
24-00665	Lead	E2 - Engineers Office	1/12/2024	3:59	1/30/2024	12:52	SM3113B-93	15 µg/L	<2.00 µg/L
24-00666	Lead	E17 - Next to Elevator	1/12/2024	4:00	1/30/2024	12:29	SM3113B-93	15 µg/L	<2.00 µg/L
24-00667	Lead	E21B - Clinic	1/12/2024	4:01	1/30/2024	13:12	SM3113B-93	15 µg/L	<2.00 µg/L
24-00668	Lead	E21E - Clinic	1/12/2024	4:03	1/30/2024	13:18	SM3113B-93	15 µg/L	<2.00 µg/L
24-00669	Lead	E21F - Clinic	1/12/2024	4:04	1/30/2024	13:23	SM3113B-93	15 µg/L	<2.00 µg/L
24-00670	Lead	E21G - Clinic	1/12/2024	4:05	1/30/2024	13:29	SM3113B-93	15 µg/L	<2.00 µg/L
24-00671	Lead	E21H - Clinic	1/12/2024	4:07	1/30/2024	13:35	SM3113B-93	15 µg/L	<2.00 µg/L
24-00672	Lead	E06 - Next to Restroom	1/12/2024	4:10	1/30/2024	13:41	SM3113B-93	15 µg/L	<2.00 µg/L
24-00673	Lead	E11A - Pool White Fountain	1/12/2024	4:13	1/30/2024	13:48	SM3113B-93	15 µg/L	<2.00 µg/L
24-00674	Lead	E11 - Pool Stainless Fountain	1/12/2024	4:15	1/30/2024	13:54	SM3113B-93	15 µg/L	<2.00 µg/L
24-00675	Lead	113A - Hall Next to Restroom	1/12/2024	4:20	1/30/2024	14:11	SM3113B-93	15 µg/L	<2.00 µg/L
24-00676	Lead	109A1 - Food Wash	1/12/2024	4:25	1/30/2024	14:30	SM3113B-93	15 µg/L	<2.00 µg/L
24-00677	Lead	109A2 - Food Wash	1/12/2024	4:28	1/30/2024	14:36	SM3113B-93	15 µg/L	<2.00 µg/L
24-00678	Lead	101 - Hallway Drinking Fountain	1/12/2024	4:30	1/30/2024	14:42	SM3113B-93	15 µg/L	<2.00 µg/L
24-00679	Lead	100K - Teacher's Lounge Sink	1/12/2024	4:32	1/30/2024	14:48	SM3113B-93	15 µg/L	<2.00 µg/L
24-00680	Lead	W122 - Hallway Drinking Fountain	1/12/2024	4:35	1/30/2024	14:54	SM3113B-93	15 µg/L	<2.00 µg/L
24-00681	Lead	W112 - Hallway Drinking Fountain	1/12/2024	4:37	1/30/2024	15:00	SM3113B-93	15 µg/L	<2.00 µg/L
24-00682	Lead	W119A - Health Office Sink	1/12/2024	4:39	1/30/2024	15:06	SM3113B-93	15 µg/L	<2.00 µg/L
24-00683	Lead	W119B - Health Office Sink	1/12/2024	4:40	1/30/2024	15:12	SM3113B-93	15 µg/L	<2.00 µg/L
24-00684	Lead	W110 - Green Room Sink	1/12/2024	4:44	1/30/2024	15:18	SM3113B-93	15 µg/L	<2.00 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:

Frances Turner - Laboratory Director

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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SAMPLE ID	ANALYTE	LOCATION	DATE	TIME	DATE	TIME	METHOD	MCL	RESULT
24-00685	Lead	W107N - Sink in Counseling	1/12/2024	4:47	1/30/2024	15:36	SM3113B-93	15 µg/L	<2.00 µg/L
24-00686	Lead	W107M - DF Hallway in Counseling Area	1/12/2024	4:48	1/30/2024	15:54	SM3113B-93	15 µg/L	<2.00 µg/L
24-00687	Lead	D154 - Hallway Drinking Fountain	1/12/2024	4:50	1/30/2024	16:00	SM3113B-93	15 µg/L	<2.00 µg/L
24-00688	Lead	N102 - Training Office Sink	1/12/2024	4:50	1/30/2024	16:06	SM3113B-93	15 µg/L	<2.00 µg/L
24-00689	Lead	N137 - Hallway Drinking Fountain	1/12/2024	4:53	1/30/2024	16:12	SM3113B-93	15 µg/L	3.49 µg/L
24-00690	Lead	N141A - Hallway Drinking Fountain	1/12/2024	4:55	1/30/2024	16:18	SM3113B-93	15 µg/L	<2.00 µg/L
24-00691	Lead	N142 - Hallway Drinking Fountain	1/12/2024	4:59	1/30/2024	16:24	SM3113B-93	15 µg/L	<2.00 µg/L
24-00692	Lead	N148 - Hallway Drinking Fountain	1/12/2024	5:00	1/30/2024	16:30	SM3113B-93	15 µg/L	<2.00 µg/L
24-00693	Lead	205 - Hallway Drinking Fountain	1/12/2024	5:01	1/30/2024	16:36	SM3113B-93	15 µg/L	<2.00 µg/L
24-00694	Lead	W207 - Hallway Drinking Fountain	1/12/2024	5:03	1/30/2024	16:42	SM3113B-93	15 µg/L	<2.00 µg/L
24-00695	Lead	W219 - Hallway Drinking Fountain	1/12/2024	5:05	2/1/2024	11:04	SM3113B-93	15 µg/L	<2.00 µg/L
24-00696	Lead	W219A - Sink in Restroom	1/12/2024	5:09	2/1/2024	11:10	SM3113B-93	15 µg/L	<2.00 µg/L
24-00697	Lead	303A - Sink in Office	1/12/2024	5:10	2/1/2024	11:16	SM3113B-93	15 µg/L	<2.00 µg/L
24-00698	Lead	305 - Hallway Drinking Fountain	1/12/2024	5:12	2/1/2024	11:22	SM3113B-93	15 µg/L	<2.00 µg/L
24-00699	Lead	W306 - Hallway Drinking Fountain	1/12/2024	5:17	2/1/2024	11:28	SM3113B-93	15 µg/L	<2.00 µg/L
24-00700	Lead	W310 - Hallway Drinking Fountain	1/12/2024	5:19	2/1/2024	11:34	SM3113B-93	15 µg/L	<2.00 µg/L
24-00701	Lead	W311A - Sink in Restroom	1/12/2024	5:20	2/1/2024	11:40	SM3113B-93	15 µg/L	<2.00 µg/L

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