

District: Stonewall Public Schools

School: Stonewall Elementary and High School

Sampling Dates: 10/21/2021, 11/18/2022

Status: Completed Sampling

RESULTS

Below are the results from the first and second rounds of testing of drinking water for lead that was conducted at Stonewall Public Schools - Stonewall Elementary and High School. The initial sampling event occurred on October 21, 2021. The resampling event occurred on November 18, 2022.

In the initial sampling, twenty-three (23) outlets were tested resulting in a total of forty-six (46) samples being sent to the lab.

- Twenty-five (25) samples had no detectable level of lead.
- Twenty (20) samples had a low detection of lead between 1.0 and 14.9 μ g/L.
- One (1) sample had a high detection of lead equal to or above 15.0 μ g/L.

In the resampling, five (5) outlets were tested resulting in a total of ten (10) samples being sent to the lab.

- Eight (8) samples had no detectable level of lead.
- Two (2) samples had a low detection of lead between 1.0 and 14.9 μg/L.
- Zero (0) samples had a high detection of lead equal to or above 15.0 μg/L.

The table below shows all sample results. Sample results are in micrograms per liter, shown as $\mu g/L$. An index of buildings tested is also included. For more information on how to read this report, please see our **Results Interpretation Fact Sheet.**

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)	
		Initial Sampling			Resampling		
Non-Detect (<1.0 μg/L)							
2-1-HALL-WC2	High school; Black water cooler in high school hallway	<1.0	<1.0	N/A			
3-1-GYM-WC1	New gym; Elkay water cooler with bottle filler on back left side of gym; near locker room	<1.0	<1.0	N/A			
3-1-GYM-WC2	New gym; Elkay bottle filler on back left side of gym; near locker room	<1.0	<1.0	N/A			
6-1-ADMIN- WC	Administration building; Avalon black water cooler in closet of administration building	<1.0	<1.0	N/A			

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)		
		Initial Sampling			Resampling			
8-1-HALL-WC1	Old elementary school; Elkay water cooler in old elementary school hallway; right side	<1.0	<1.0	N/A				
8-1-HALL-WC2	Old elementary school; Elkay water cooler in old elementary school hallway; left side	<1.0	<1.0	N/A				
8-1-HALL-WC3	Old elementary school; White water cooler in old elementary school hallway; used during Covid	<1.0	<1.0	N/A				
9-1-KIT-KF1	Cafeteria building; Kitchen faucet in cafeteria kitchen; corner sink on left	<1.0	<1.0	N/A				
9-1-KIT-IM	Cafeteria building; Manitowoc ice machine in cafeteria kitchen	<1.0	<1.0	N/A				
	Low Detection (1.0 - 14.9 μg/L)							
9-1-TL-KF	Cafeteria building; Kitchen faucet in teachers' lounge	<1.0	1.5					
3-1-HALL-WC1	New gym; Elkay water cooler at entrance to gym; on left side	<1.0	2.9					
4-1-HALL-WC2	High school annex building; Elkay water cooler in hallway; right side	<1.0	8.3	Replaced	<1.0	1.3		
4-1-HALL-WC1	High school annex building; Elkay water cooler in hallway; left side	<1.0	8.5	Removed	N/A			
5-1-HALL-WC	Old gym; Elkay water cooler in hallway of gym	1.0	<1.0					
9-1-KIT-KF2	Cafeteria building; Kitchen faucet in cafeteria kitchen; sink on wall on left side of kitchen	1.1	<1.0					
2-1-HALL-WC1	High school; Elkay water cooler in high school hallway	1.3	3.4					
3-1-CON-IM	New gym; Ice machine in front concessions stand	2.1	3.2					

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (μg/L)	
		Initial Sampling			Resampling		
3-1-GYM-WC3	Elkay water cooler on back right side of gym; near locker room	2.4	10.9	Replaced	<1.0	<1.0	
7-1-HALL-WC1	New elementary school; Aspen water cooler in new elementary school building	4.2	3.8				
1-1-AG-WC	Ag building; Elkay water cooler on east side of Ag barn	9.9	8.9	Replaced	1.2	<1.0	
3-1-HALL-WC2	New gym; Elkay water cooler at entrance to gym; on right side	10.9	9.2	Replaced	<1.0	<1.0	
3-1-CON-KF	New gym; Kitchen faucet in front concessions stand	13.6	<1.0				
High Detection (≥15.0 μg/L)							
5-1-CON-KF	Old gym; Kitchen faucet in concessions stand	67.3	13.3	Replaced	<1.0	<1.0	

Building Index

- 1. Agriculture Barn
- 2. High School
- 3. New Gym
- 4. High School Annex Building
- 5. Old Gym
- 6. Administration Building
- 7. New Elementary School
- 8. Old elementary School
- 9. Cafeteria Building