

18550 Millburn Road
Wadsworth, IL 60083



Phone 847-356-8331
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November 20, 2017

Dear Millburn School District Families,

The Lead in Drinking Water Bill (Public Act 99-0922) was signed into law on January 17, 2017. The purpose of this law is to protect Illinois children from possible exposure to lead in drinking water by requiring schools and daycare centers to test water for lead content. All schools with students at or below fifth grade that were built before January 1, 2000 must be tested. Schools built before January 1, 1987 must complete this testing before December 31, 2017. The law requires that every drinking fountain and each source of water used for cooking be tested. In addition, all classroom sink faucets must be tested for students below first grade. Millburn chose to test ALL classroom sink faucets.

As a result, Millburn Elementary School tested all fixtures that could be used for drinking or cooking. On October 19, 2017 and October 27, 2017, test samples were taken at Millburn Elementary School by Tom Gawne from Elemental Solutions, LLC and the samples were tested by PDC Laboratories, Inc. The testing began at 4 a.m. each day so as not to impact the educational program. As a result, it took two days to complete the testing.

The law requires that locations that have results over 5 parts per billion (ppb) must be communicated in writing or electronically to parents. We are also required to provide a link to the United States Environmental Protection Agency (USEPA) website that parents can access for guidance. That website address is

<https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>

Millburn Elementary School had nine (9) out of sixty-two (62) fixtures that exceeded the Illinois Department of Health Standard of 5 ppb. Any fixtures that exceeded the EPA limit of 20 ppb were taken out of service. Attached is a chart listing the location, test results, and the district's action plan of all samples that exceeded 5 ppb and another chart showing the samples that exceeded 2 ppb.

Two samples taken for each fixture. The 2nd sample has "2D" at the end of the sample name. The test results from our independent consultant is located on our district website at:

<https://www.millburn24.net/domain/15>

The safety and well-being of our students is always our top priority. We are taking steps to be proactive in addressing this issue as we do with anything that affects our students. Please feel free to contact me if you have any questions or concerns on this matter.

Sincerely,

A handwritten signature in black ink that reads "Stephen R. Johns". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Stephen R. Johns, Ed.D.
Business Manager/CSBO

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TEST RESULTS ABOVE 5 PARTS PER BILLION (PBB)

LOCATION	TEACHER	FIXTURE	1ST TEST	2ND TEST - AT LEAST 30 SECONDS LATER	RESPONSE	ACTION (Mitigation Plan)
PTO Kitchen by East Gym	N/A	Sink (also connected to ice machine)	8.98	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Room 207	Red Apple	Classrom Sink	6.21	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Room 216 - SEDOL	Johnson	Classrom Sink	47	4.54	TAKEN OUT OF SERVICE	Daily Flushing with follow-up testing
Band Room	Anderson	Sink - rarely used	17.3	73.6	TAKEN OUT OF SERVICE	Daily Flushing with follow-up testing
Drinking Fountain across from 525	n/a	Drinking Fountain	37.3	3.15	TAKEN OUT OF SERVICE	To be determined
Cafeteria Kitchen Sink	n/a	Sprayer in 3 compartment sink	5.35	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Cafeteria faucet near stove	n/a	Faucet near stove that is not used	75.5	9.16	TAKEN OUT OF SERVICE	Daily Flushing with follow-up testing
Cafeteria Sink	n/a	Sink to the left of the 3 compartment sink - rarely used	31.3	<2.00	TAKEN OUT OF SERVICE	Daily Flushing with follow-up testing
Cafeteria Hand Sink	n/a	Sink to the left of the 3 compartment sink built into countertop	6.93	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing

TEST RESULTS ABOVE 2 PARTS PER BILLION (PBB)

Location	Teacher	Fixture	1st Draw	2nd Draw	RESPONSE	ACTION (Mitigation Plan)
PTO Kitchen by East Gym	N/A	Sink (also connected to ice machine)	8.98	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Room 208	Hessing	Classroom Sink	2.98	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Room 207	Red Apple	Classroom Sink	6.21	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Drinking Fountain across from 203	N/A	Drinking Fountain	<2.00	2.07	See "ACTION" -->	Daily Flushing with follow-up testing
Room 206	Spectrum	Bathroom Sink	3.18	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Room 216 - SEDOL	Johnson	Classroom Sink	47	4.54	TAKEN OUT OF SERVICE	Daily Flushing with follow-up testing
Drinking Fountain across from 401	N/A	Drinking Fountain	2.48	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Art Room - Single Sink	Lacey	Sink	3.1	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Band Room	Anderson	Sink	17.3	73.6	TAKEN OUT OF SERVICE	Daily Flushing with follow-up testing
LRC Workroom	Dekorsi	Sink	3.41	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Room 526	Wilhelm	Bathroom Sink	3.93	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Drinking Fountain across from 525	N/A	Drinking Fountain	37.3	3.15	TAKEN OUT OF SERVICE	To be Determined
Room 525	Racevich	Classroom Sink	<2.00	3.55	See "ACTION" -->	Daily Flushing with follow-up testing
Room 524	Sooley	Bathroom Sink	4.21	2.38	See "ACTION" -->	Daily Flushing with follow-up testing
Room 524	Sooley	Classroom Sink	4.24	2.12	See "ACTION" -->	Daily Flushing with follow-up testing
Drinking Fountain outside bathrooms next to Room 521	N/A	Drinking Fountain - shorter one	2.69	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Cafeteria Kitchen Sink		Sprayer in 3 compartment sink	5.35	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Cafeteria faucet near stove		Faucet near stove that is not used	75.5	9.16	TAKEN OUT OF SERVICE	Daily Flushing with follow-up testing
Cafeteria Sink		Sink to the left of the 3 compartment sink	31.3	<2.00	TAKEN OUT OF SERVICE	Daily Flushing with follow-up testing
Cafeteria Hand Sink		Sink to the left of the sink built into countertop	6.93	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing
Cafeteria Hand Sink		Small sink in dishroom	4.09	<2.00	See "ACTION" -->	Daily Flushing with follow-up testing