

CITY OF ANN ARBOR, MICHIGAN

Public Services Area/Water Treatment 919 Sunset Road Ann Arbor, Michigan 48103 Ph. (734) 994-2840 Fax (734) 994-0151

Web: www.a2gov.org

May 6, 2016

Jennifer Hein Interim Executive Director for Facilities and Operations Ann Arbor Public Schools 2555 S. State Street Ann Arbor, MI 48104

Subject: Notice of Lead Sample Results

Dear Ms. Hein,

The results of the samples collected at your schools are listed in the tables below.

Key to Table

<u>Action Level (AL)</u>: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

<u>Maximum Contaminant Level Goal (MCLG)</u>: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

<u>Parts per billion (ppb) or micrograms per liter (μ g/L):</u> corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Sample Location / Identification	AL (ppb)	MCLG (ppb)	Your Lead Result (ppb)
920 Miller Ave. / AA Open / Fountain outside hallway by room 109	15	0	Not Detected
2670 Sequoia Parkway / Abbott Elementary / Kitchen	15	0	2
2670 Sequoia Parkway / Abbott Elementary / Fountain outside of gym	15	0	Not Detected
2560 Towner Blvd. / Allen / Hallway fountain across from 205/206	15	0	Not Detected
1608 South University Ave. / Angell / Kitchen	15	0	Not Detected

Sample Location / Identification	AL (ppb)	MCLG (ppb)	Your Lead Result (ppb)
1608 South University Ave. / Angell / Hallway fountain next to general office	15	0	Not Detected
600 W. Jefferson / Bach / Lower floor fountain outside rm. 101 hallway	15	0	Not Detected
2555 S. State St. / Balas / Hallway fountain outside of men's bathroom lower level	15	0	Not Detected
2150 Santa Roza / Bryant / Upper fountain in hallway outside of gym	15	0	1
1414 Wells St. / Burns Park / Hallway fountain next to room 101	15	0	Not Detected
1220 Forest Ave. / Cab / Hallway fountain outside the gym	15	0	Not Detected
4250 Central Blvd. / Carpenter / Hallway fountain next to media center 103	15	0	Not Detected
2616 Nixon Rd. / Clague Jr. High School / Kitchen	15	0	Not Detected
2616 Nixon Rd. / Clague Jr. High School / Drinking fountain in front of kitchen	15	0	1
401 N. Division / Community / Hallway fountain next to room 113	15	0	Not Detected
2135 Runnymede Blvd. / Dicken / Kitchen	15	0	1
2135 Runnymede Blvd. / Dicken / Fountain by the main office	15	0	Not Detected
800 Soule Blvd. / Eberwhite Elementary / Kitchen	15	0	1
800 Soule Blvd. / Eberwhite Elementary / High fountain outside of main office	15	0	1
1655 Newport Rd. / Forsythe Jr. High School / Kitchen	15	0	Not Detected
1655 Newport Rd. / Forsythe Middle School / Drinking fountain across from kitchen	15	0	Not Detected
825 Duncan St. / Haisley / Kitchen	15	0	Not Detected
825 Duncan St. / Haisley / Fountain outside of gym	15	0	Not Detected
2727 Fuller Rd. / Huron / Ceramic fountain across from 7252 auditorium	15	0	2
2727 Fuller Rd. / Huron / Kitchen	15	0	Not Detected

Sample Location / Identification	AL (ppb)	MCLG (ppb)	Your Lead Result (ppb)
2727 Fuller Rd. / Huron Concession Bldg. / Kitchen	15	0	59
2727 Fuller Rd. / Huron Training Room / Sink in training room	15	0	16
3800 Waldenwood Drive / King / Kitchen	15	0	Not Detected
3800 Waldenwood / King / Ceramic fountain in hallway across from main office	15	0	Not Detected
344 Gralake Ave / Lakewood / Kitchen	15	0	1
344 Gralake Ave. / Lakewood / Hallway fountain by main office	15	0	Not Detected
2250 S. 7th St. / Lawton / Kitchen	15	0	1
2250 S. 7th St. / Lawton / Fountain next to gym	15	0	Not Detected
2685 Traver Blvd. / Logan Elementary / Kitchen	15	0	1
2685 Traver Blvd. / Logan Elementary / Hallway fountain by room 321	15	0	8
3550 Pittsview Dr. / Mitchell / Drinking fountain next to gym	15	0	Not Detected
912 Barton Dr. / Northside (Steam) / Kitchen	15	0	Not Detected
912 Barton Dr. / Northside (Steam) / Upper fountain next to old gym sign	15	0	Not Detected
2800 Stone School Rd. / Pathways / Hallway fountain in 300 street	15	0	Not Detected
2100 Crestland / Pattengill / Hallway fountain across from C-5	15	0	Not Detected
601 W. Stadium Blvd. / Pioneer / Drinking fountain in breaking room	15	0	4
601 W. Stadium Blvd. / Pioneer / Fountain by C- 108	15	0	2
601 W. Stadium Blvd. / Pioneer Field House Concession / Kitchen	15	0	3
2543 Pittsfield Blvd. / Pittsfield / Hallway fountain outside the gym	15	0	Not Detected
2775 Boardwalk / Preschool / Drinking fountain lobby	15	0	Not Detected
3300 Lorraine / Scarlett / Kitchen	15	0	Not Detected

Sample Location / Identification	AL (ppb)	MCLG (ppb)	Your Lead Result (ppb)	
3300 Lorraine / Scarlett / Other (no description	15	0	Not Detected	
given)	13	Ü	Not Beteeted	
2552 N. Maple Rd. / Skyline Field House	15	0	2	
Concession / Kitchen	13			
2552 N. Maple Rd. / Skyline High School / Fountain	15	0	Not Detected	
by men's bathroom in cafeteria area	13		Not Detected	
2552 N. Maple Rd. / Skyline High School	15	0	3	
Concession / Drinking Fountain next to kitchen	15			
1019 West Washington / Slauson / Fountain across	15	0	1	
from room 127 1st floor				
2251 E. Stadium / Tappan / Hallway fountain	15	0	Not Detected	
across from room 122			Not Detected	
2300 Praire St. / Thurston / Kitchen	15	0	3	
2300 Prairie St. / Thurston / Fountain next to	15	0	Not Detected	
bathroom center of school				
1701 Newport Rd. / Wines Elementary / Kitchen	15	0	Not Detected	
1701 Newport Rd. / Wines Elementary / Drinking	15	15 0	15 0 Not Detected	Not Detected
fountain next to gym			Not Detected	

Although your results are below established action levels, we would like to provide you with the following information about lead:

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and it can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones, and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.

To reduce exposure to lead in drinking water:

- Run your water to flush out lead. Run the water until it becomes noticeably cold.
- Use cold water for cooking and preparing baby formula. Do not cook with or drink water from the hot water tap; lead dissolves more easily in hot water.
- Do not boil water to remove lead. Boiling water will not reduce lead levels.
- If your lead result is above 15 ppb, you may want to consider purchasing bottled water or a water filter. Read the package to be sure the filter is approved to reduce lead or contact NSF International at 800-NSF-8010, or www.nsf.org for information on performance standards for water filters.
- Identify if your plumbing fixtures contain lead. New faucets, fittings, and valves, may contain up to 0.2 percent lead including those advertised or labeled as "lead-free" and may contribute lead to drinking water. Consumers should be aware of this when choosing fixtures and take appropriate precautions.

Although the primary sources of lead exposure for most children are deteriorating lead-based paint, lead-contaminated dust, and lead-contaminated soil, the U.S. EPA estimates that 10 to 20 percent of human exposure to lead may come from drinking water.

To obtain more information on reducing lead exposure around your home and the health effects of lead, visit the U.S. EPA's Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

If you have any questions about these results, please contact me at (734) 794-6426.

Sincerely,

Brian Steglitz, PE
Water Treatment Services Manager
City of Ann Arbor Water Treatment Plant, WSSN: 00220