NOTICE OF LEAD IN WATER OUTLETS TESTING RESULTS

STEPHEN DECATUR MIDDLE SCHOOL

Maryland law (Chapter 386, 2017) requires all occupied public and nonpublic schools, serving children in prekindergarten to grade 12, that receive drinking water from a public utility to test for the presence of lead in all drinking water outlets.

Worcester County Public Schools began the water testing process in January 2019. On April 17th and 18th, 2019, Maryland Environmental Service collected water samples from seventy-one (71) water outlets at Stephen Decatur Middle School.

On June 4th, 2019, the testing laboratory, ALS Environmental, forwarded water sample test results to Maryland Environmental Service for the seventy-one (71) Stephen Decatur Middle School samples taken on April 17th and 18th, 2019.

A total of twenty-seven water outlets tested above the compliance action level of 20.5 ppb (parts per billion). Listed below are the locations of the twenty-seven outlets.

1. Sink in Science Workroom 196 (64.60 ppb)
2. Classroom sink in Classroom 197 (277.0 ppb)
3. Classroom sink in Classroom 207 (20.60 ppb)
4. Classroom sink in Classroom 197 (21.40 ppb)
5. Teacher classroom sink in Classroom 197 (535 ppb)
6. Classroom sink in Classroom 194 (32.10 ppb)
7. Classroom sink in Classroom 194 (20.80 ppb)
8. Classroom sink in Classroom 194 (108.0 ppb)
9. Classroom sink in Classroom 194 (45.0 ppb)
10. Classroom sink in Classroom 194 (33.0 ppb)
11. Classroom sink in Classroom 194 (51.6 ppb)
12. Classroom sink in Classroom 194 (26.0 ppb)
13. Teacher classroom sink in Classroom 194 (151.0 ppb)
14. Classroom sink in Classroom 256 (22.5 ppb)
15. Classroom sink in Classroom 256 (26.80 ppb)
16. Classroom sink in Classroom 256 (28.80 ppb)
17. Classroom sink in Classroom 256 (69.30 ppb)
18. Classroom sink in Classroom 256 (24.20 ppb)
19. Teacher classroom sink in Classroom 197 (135.0 ppb)
20. Sink in Science Workroom (31.90 ppb)
21. Classroom sink in Classroom 264 (30.80 ppb)
22. Classroom sink in Classroom 264 (29.30 ppb)
23. Classroom sink in Classroom 264 (28.40 ppb)
24. Classroom sink in Classroom 264 (27.00 ppb)
25. Classroom sink in Classroom 264 (23.40 ppb)
26. Teacher sink in Classroom 197 (165.0 ppb)
27. Classroom sink in Room B1 (22.80 ppb)

Please be advised that these water testing results DO NOT mean that there are elevated levels of lead in the drinking water servicing Stephen Decatur Middle School students and staff. The results indicate that the actual water outlets (sink faucets) in the twenty-seven locations identified initially tested above the 20.5 ppb actionable level. None of the water fountains or kitchen area sinks throughout the school were discovered to have levels of lead above the 20.5 ppb compliance level. The twenty-seven water outlets which tested above the compliance level are all classroom sinks.

In compliance with Maryland Department of the Environment regulations concerning lead in drinking water, Worcester County Public Schools has taken the following actions:

1. Within 24 hours of receipt of test results, close access to each of the twenty-seven outlets.
   Completed 6/5/19.
2. Remove the existing outlet and replace with a new outlet.
   Completed N/A.
3. Within 5 school days, conduct a follow-up lead test sampling at the new outlet.
   Completed N/A.
4. Follow-up lead test sampling:
   a. Results in levels less than 20.5 ppb, no further action required.
      i. N/A.
   b. Results in levels greater than 20.5 ppb, install signage indicating water outlet is to be used for hand-washing only or remove outlet from service.
      i. N/A.
      ii. In compliance with Maryland Department of the Environment regulations, Hand Washing Only signs have been installed at the twenty-seven outlets.
5. Within 10 school days, notify parent or legal guardian of each student attending the school of the school’s receipt of the laboratory report.
   Completed 6/7/19.
6. Within 10 school days, notify school teachers and other employees of the school’s receipt of the laboratory report.
   Completed 6/7/19.
7. Within 30 school days of the school’s receipt of the laboratory report, notice shall be posted on the school web site.
   Completed 6/7/19.

You may access additional information regarding the lead testing program at the Maryland Department of the Environment website:

For additional information on reducing lead exposure around your home and the health effects of lead, please visit the Environmental Protect Agency’s website:
www.epa.gov/lead

If you are concerned about your child’s exposure to lead, please contact your local health department or health care provider to find out how to get your child tested for lead.