

**IMPORTANT FOLLOW-UP NOTICE: MEASURES TAKEN**  
**Bedford Elementary School**

**ELEVATED LEAD WATER SAMPLE RESULT(S)**

All Maryland public and nonpublic schools are required to sample all drinking water sources for the presence of lead pursuant to the Code of Maryland Regulations. On November 10, 2018, 37 water samples were collected from Bedford Elementary School. Of these water samples, eighteen (18) had levels of lead exceeding the action level of 20 parts per billion (ppb) for lead in drinking water in school buildings. The elevated lead results from the sample(s) collected at Bedford Elementary School were as follows:

131 parts per billion (ppb) Bubblers, Room 100  
52.9 parts per billion (ppb) Tap, Room 100, Handsink  
66.6 parts per billion (ppb) Bubblers, Room 102  
30.0 parts per billion (ppb) Tap, Room 102, Handsink  
40.4 parts per billion (ppb) Tap, Room 103, Handsink  
20.7 parts per billion (ppb) Tap, Room 105, Handsink  
47.7 parts per billion (ppb) Bubblers, Room 106  
38.3 parts per billion (ppb) Tap, Room 106, Handsink  
27.6 parts per billion (ppb) Bubblers, Room 107  
358 parts per billion (ppb) Tap, Room 107, Handsink  
27.0 parts per billion (ppb) Bubblers, Room 108  
29.7 parts per billion (ppb) Tap, Library Workroom, Handsink  
29.0 parts per billion (ppb) Tap, Room K1, Handsink (Right)  
30.8 parts per billion (ppb) Tap, Room K1, Handsink (Left)  
33.6 parts per billion (ppb) Bubblers, Room 110  
38.0 parts per billion (ppb) Bubblers, Room 112  
22.4 parts per billion (ppb) Tap, Room 112, Handsink  
23.7 parts per billion (ppb) Tap, Room 113, Handsink

**ACTION LEVEL (AL)**

The AL is 20 ppb for lead in drinking water in school buildings. The AL is the concentration of lead which, if exceeded, triggers required remediation.

**FOLLOW-UP RESULTS**

On October 19, 2019, samples were re-tested from the locations listed above. Samples are now below the AL of 20 ppb for the following fixtures:

Bubblers, Room 102  
Tap, Room 102, Handsink  
Bubblers, Room 106  
Bubblers, Room 107  
Tap, Room 107, Handsink  
Bubblers, Room 108  
Tap, Room K1, Handsink (Right)  
Bubblers, Room 110

### **ACTIONS TAKEN WITH DATES**

These fixtures were replaced prior to resampling. They were returned to normal service on January 14, 2020 after sampling results were received. The following fixtures will be remediated.

Bubbler, Room 100  
Tap, Room 100, Handsink  
Tap, Room 103, Handsink  
Tap, Room 105, Handsink  
Tap, Room 106, Handsink  
Tap, Library Workroom, Handsink  
Tap, Room K1, Handsink (Left)  
Bubbler, Room 112  
Tap, Room 112, Handsink  
Tap, Room 113, Handsink

### **ADDITIONAL INFORMATION**

1. For additional information, please contact David Glassman, Supervisor, Environmental Services at 443.809.6310 or [dglassman2@bcps.org](mailto:dglassman2@bcps.org).
2. For additional information about reducing lead exposure around your home/building and the health effects of lead, visit EPA's website at [www.epa.gov/lead](http://www.epa.gov/lead).
3. If you are concerned about exposure, contact your healthcare provider. If you do not have a healthcare provider, please contact the Baltimore County Department of Health at 410.887.3725.