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 December 1, 2018, 57 water samples were collected from Mars Estates Elementary School. Of these water samples, six (6) 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 Mars Estates Elementary School were as follows:

21.8 parts per billion (ppb) Bubbler, Room 12
316 parts per billion (ppb) Tap, Faculty Room, Handsink, Left
194 parts per billion (ppb) Tap, Social Worker Room, Handsink
88.7 parts per billion (ppb) Tap, Speech Room, Handsink
46.3 parts per billion (ppb) Tap, Health Suite, Exam Room, Handsink
117 parts per billion (ppb) Tap, Room 17, 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 November 9, 2019, samples were re-tested from the locations listed above. Samples are now below the AL of 20 ppb for the following fixtures:

Tap, Health Suite, Exam Room, Handsink
Tap, Room 17, Handsink

ACTIONS TAKEN WITH DATES
These fixtures were replaced prior to resampling. The fixtures below the action level were returned to service on January 28, 2020. The following fixtures will be remediated:

Tap, Faculty Room, Handsink, Left
Tap, Speech Room, Handsink

The following fixtures were not operating and will be repaired or remediated:

Bubbler, Room 12
Tap, Social Worker Room, Handsink

ADDITIONAL INFORMATION
1. For additional information, please contact David Glassman, Supervisor, Environmental Services at 443.809.6310 or 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.
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.