

Charleston County School District is testing drinking water from water taps within all schools to determine the possible presence of lead. We developed the testing program in consultation with officials from the S.C. Department of Health and Environmental Control (DHEC) and local municipal water systems.

We tested over 50 water taps at Mt. Pleasant Academy and the results are shown below. You will find dates, locations, and results of testing in a table. You can tell what each sample represents by the sample #, for example "MPA-F-H2.1" refers to a fountain at Mt. Pleasant Academy, "IM" refers to an ice machine, and "S" refers to a sink. There is a "Key" at the top of the table to explain these abbreviations.

We are pleased to report the results from this testing found that Mt. Pleasant Academy's drinking water was at or below the recommended level of 15 parts per billion (ppb) for "first draw" testing in all cases.

We have recently expanded a program that includes flushing of all water taps at our schools and we have expanded filtering of common-area water cooler-fountains, all of which are now filtered at Mt. Pleasant Academy. These initiatives, in addition to the drinking water testing, demonstrate our intent to provide the highest quality of drinking water for our students.

You may also review some frequently asked questions about the testing and other helpful links about drinking water at the CCSD Facilities Management web page (www.ccsdschools.com/watersampling). If you have additional questions, you may contact our staff at (843) 566-1835 or facilities@ccsdschools.com.

Mt. Pleasant Academy

Notes: Threshold for action is 15.00 parts per billion (ppb).

Key: S=sink, F=fountain, FS=fountain sink, B=bubbler, IM=ice machine, BF=bottle filler, 1CS=one-compartment-sink, 2CS=two-compartment sink, 3CS=three-compartment sink

Sample #	Area	First-Draw Date Sampled	First-Draw Sample Result (parts per billions, ppb)	Immediate Action	Second and Flush Sample Date (if applicable)	Second First-Draw Sample Result (if applicable)	Flush Sample Result (if applicable)	Corrective Action (if applicable)
MPA-S-223.1	Room 223	4/16/2020	1.34 ppb					
MPA-S-225.1	Room 225	4/16/2020	1.33 ppb					
MPA-S-233.1	Room 233	4/16/2020	1.91 ppb					
MPA-S-235.1	Room 235	4/16/2020	1.78 ppb					
MPA-S-237.1	Room 237	4/16/2020	3.21 ppb					
MPA-S-241.1	Room 241	4/16/2020	3.43 ppb					
MPA-S-230.1	Room 230	4/16/2020	4.6 ppb					
MPA-S-228.1	Room 228	4/16/2020	1.87 ppb					
MPA-S-226.1	Room 226	4/16/2020	3.97 ppb					
MPA-S-224.1	Room 224	4/16/2020	1.87 ppb					
MPA-S-222.1	Room 222	4/16/2020	4.84 ppb					
MPA-F-H2.1	Fountain in 200 hallway	4/16/2020	Non-detect					
MPA-F-H2.2	Fountain in 200 hallway	4/16/2020	0.811 ppb					
MPA-F-H2.3	Fountain in 200 hallway	4/16/2020	Non-detect					
MPA-BF-H2.1	Bottle filler in 200 hallway	4/16/2020	Non-detect					
MPA-F-H2.4	Fountain in 200 hallway	4/16/2020	Non-detect					
MPA-F-H2.5	Fountain in 200 hallway	4/16/2020	1.05 ppb					
MPA-F-H2.6	Fountain in 200 hallway	4/16/2020	Non-detect					
MPA-BF-H2.2	Bottle filler in 200 hallway	4/16/2020	Non-detect					
MPA-S-A106.1	Room A106	4/16/2020	1.43 ppb					
MPA-S-101.1	Room 101	4/16/2020	4.08 ppb					
MPA-S-113.1	Room 113	4/16/2020	2.2 ppb					
MPA-S-115.1	Room 115	4/16/2020	4.15 ppb					
MPA-S-129.1	Room 129	4/16/2020	2.08 ppb					
MPA-S-131.1	Room 131	4/16/2020	1.07 ppb					
MPA-B-131.1	Room 131	4/16/2020	1.21 ppb					
MPA-S-133.1	Room 133	4/16/2020	4 ppb					
MPA-B-133.1	Room 133	4/16/2020	1.52 ppb					
MPA-S-135.1	Room 135	4/16/2020	0.823 ppb					
MPA-B-135.1	Room 135	4/16/2020	0.744 ppb					
MPA-S-137.1	Room 137	4/16/2020	5.27 ppb					
MPA-S-137.2	Room 137	4/16/2020	3.64 ppb					
MPA-S-124.1	Room 124	4/16/2020	9.59 ppb					
MPA-S-122.1	Room 122	4/16/2020	2.25 ppb					
MPA-S-120.1	Room 120	4/16/2020	4.07 ppb					
MPA-S-118.1	Room 118	4/16/2020	1.92 ppb					
MPA-S-116.1	Room 116	4/16/2020	3.76 ppb					
MPA-F-H1.1	Fountain in 100 hallway	4/16/2020	Non-detect					
MPA-F-H1.2	Fountain in 100 hallway	4/16/2020	Non-detect					
MPA-F-H1.3	Fountain in 100 hallway	4/16/2020	Non-detect					
MPA-BF-H1.1	Bottle filler in 100 hallway	4/16/2020	Non-detect					
MPA-S-110.1	Room 110	4/16/2020	4.22 ppb					
MPA-S-102.1	Room 102	4/16/2020	4.63 ppb					
MPA-IM-149.1	Kitchen	4/16/2020	Non-detect					
MPA-3CS-149.1	Kitchen	4/16/2020	2.5 ppb					
MPA-3CS-149.2	Kitchen	4/16/2020	1.82 ppb					
MPA-F-H1.4	Fountain in 100 hallway	4/16/2020	Non-detect					
MPA-F-H1.5	Fountain in 100 hallway	4/16/2020	Non-detect					
MPA-BF-H1.2	Bottle filler in 100 hallway	4/16/2020	Non-detect					
MPA-S-128B.1	Room 128	4/16/2020	7.41 ppb					