

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 102 water taps at Mamie P. Whitesides Elementary School 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 "MWES-F-H3.1" refers to a fountain at Mamie P. Whitesides, "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 Mamie P. Whitesides Elementary School'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 Mamie P. Whitesides Elementary School. 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](http://www.ccsdschools.com/watersampling)). If you have additional questions, you may contact our staff at (843) 566-1835 or [facilities@ccsdschools.com](mailto:facilities@ccsdschools.com).

## Mamie P. Whitesides ES

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)
MWES-S-333.1	Room 333 sink	3/14/20	Non-detect					
MWES-S-334.1	Room 334 sink	3/14/20	0.719 ppb					
MWES-S-332.1	Room 332 sink	3/14/20	0.721 ppb					
MWES-S-331.1	Room 331 sink	3/14/20	1.24 ppb					
MWES-S-329.1	Room 329 sink	3/14/20	0.936 ppb					
MWES-S-330.1	Room 330 sink	3/14/20	0.632 ppb					
MWES-F-H3.1	Fountain in 300 hall	3/14/20	Non-detect					
MWES-F-H3.2	Fountain in 300 hall	3/14/20	Non-detect					
MWES-F-H3.3	Fountain in 300 hall	3/14/20	Non-detect					
MWES-F-H3.4	Fountain in 300 hall	3/14/20	Non-detect					
MWES-F-H3.5	Fountain in 300 hall	3/14/20	Non-detect					
MWES-F-H3.6	Fountain in 300 hall	3/14/20	Non-detect					
MWES-S-328.1	Room 328 sink	3/14/20	Non-detect					
MWES-S-318.1	Room 318 sink	3/14/20	2.65 ppb					
MWES-S-319.1	Room 319 sink	3/14/20	1.63 ppb					
MWES-S-316.1	Room 316 sink	3/14/20	0.501 ppb					
MWES-B-316.1	Room 316 bubbler	3/14/20	0.528 ppb					
MWES-S-317.1	Room 317 sink	3/14/20	Non-detect					
MWES-B-317.1	Room 317 bubbler	3/14/20	Non-detect					
MWES-S-315.1	Room 315 sink	3/14/20	Non-detect					
MWES-B-315.1	Room 315 bubbler	3/14/20	Non-detect					
MWES-S-314.1	Room 314 sink	3/14/20	0.813 ppb					
MWES-B-314.1	Room 314 bubbler	3/14/20	Non-detect					
MWES-S-313.1	Room 313 sink	3/14/20	Non-detect					
MWES-B-313.1	Room 313 bubbler	3/14/20	1.25 ppb					
MWES-S-312.1	Room 312 sink	3/14/20	Non-detect					
MWES-B-312.1	Room 312 bubbler	3/14/20	Non-detect					
MWES-S-311.1	Room 311 sink	3/14/20	Non-detect					
MWES-B-311.1	Room 311 bubbler	3/14/20	Non-detect					
MWES-S-310.1	Room 310 sink	3/14/20	Non-detect					
MWES-B-310.1	Room 310 bubbler	3/14/20	Non-detect					
MWES-S-301.1	Room 301 sink	3/14/20	Non-detect					
MWES-B-301.1	Room 301 bubbler	3/14/20	4.62 ppb					
MWES-S-132.1	Room 132 sink	3/14/20	Non-detect					
MWES-B-132.1	Room 132 bubbler	3/14/20	Non-detect					
MWES-S-131.1	Room 131 sink	3/14/20	Non-detect					
MWES-B-131.1	Room 131 bubbler	3/14/20	Non-detect					
MWES-S-130.1	Room 130 sink	3/14/20	Non-detect					
MWES-B-130.1	Room 130 bubbler	3/14/20	Non-detect					
MWES-S-129.1	Room 129 sink	3/14/20	0.719 ppb					
MWES-B-129.1	Room 129 bubbler	3/14/20	Non-detect					
MWES-S-128.1	Room 128 sink	3/14/20	Non-detect					
MWES-B-128.1	Room 128 bubbler	3/14/20	Non-detect					
MWES-S-127.1	Room 127 sink	3/14/20	Non-detect					
MWES-B-127.1	Room 127 bubbler	3/14/20	2.14 ppb					
MWES-S-126.1	Room 126 sink	3/14/20	3.06 ppb					
MWES-F-H1.1	Fountain 100 Hall	3/14/20	Non-detect					
MWES-F-H1.2	Fountain 100 Hall	3/14/20	Non-detect					
MWES-F-H1.3	Fountain 100 Hall	3/14/20	Non-detect					
MWES-F-H1.4	Fountain 100 Hall	3/14/20	Non-detect					
MWES-S-116.1	Room 116 sink	3/14/20	Non-detect					
MWES-B-116.1	Room 116 bubbler	3/14/20	0.519 ppb					
MWES-S-117.1	Room 117 sink	3/14/20	Non-detect					
MWES-B-117.1	Room 117 bubbler	3/14/20	Non-detect					
MWES-S-114.1	Room 114 sink	3/14/20	Non-detect					
MWES-B-114.1	Room 114 bubbler	3/14/20	Non-detect					
MWES-S-115.1	Room 115 sink	3/14/20	Non-detect					
MWES-B-115.1	Room 115 bubbler	3/14/20	Non-detect					
MWES-S-112.1	Room 112 sink	3/14/20	1.55 ppb					
MWES-B-112.1	Room 112 bubbler	3/14/20	Non-detect					
MWES-S-113.1	Room 113 sink	3/14/20	Non-detect					

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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)
MWES-B-113.1	Room 113 bubbler	3/14/20	Non-detect					
MWES-S-110.1	Room 110 sink	3/14/20	Non-detect					
MWES-B-110.1	Room 110 bubbler	3/14/20	Non-detect					
MWES-S-111.1	Room 111 sink	3/14/20	Non-detect					
MWES-B-111.1	Room 111 bubbler	3/14/20	Non-detect					
MWES-S-520.1	Room 520 sink	3/14/20	Non-detect					
MWES-B-520.1	Room 520 bubbler	3/14/20	Non-detect					
MWES-S-523.1	Room 523 sink	3/14/20	Non-detect					
MWES-B-523.1	Room 523 bubbler	3/14/20	Non-detect					
MWES-S-518.1	Room 518 sink	3/14/20	Non-detect					
MWES-B-518.1	Room 518 bubbler	3/14/20	Non-detect					
MWES-S-521.1	Room 521 sink	3/14/20	Non-detect					
MWES-B-521.1	Room 521 bubbler	3/14/20	Non-detect					
MWES-S-519.1	Room 519 sink	3/14/20	Non-detect					
MWES-B-519.1	Room 519 bubbler	3/14/20	Non-detect					
MWES-B-516.1	Room 516 bubbler	3/14/20	Non-detect					
MWES-S-517.1	Room 517 sink	3/14/20	Non-detect					
MWES-B-517.1	Room 517 bubbler	3/14/20	Non-detect					
MWES-S-514.1	Room 514 sink	3/14/20	0.847 ppb					
MWES-B-514.1	Room 514 bubbler	3/14/20	Non-detect					
MWES-S-515.1	Room 515 sink	3/14/20	Non-detect					
MWES-S-508.1	Room 508 sink	3/14/20	0.733 ppb					
MWES-S-507.1	Room 507 sink	3/14/20	Non-detect					
MWES-B-507.1	Room 507 bubbler	3/14/20	Non-detect					
MWES-F-H5.1	Fountain in 500 hall	3/14/20	Non-detect					
MWES-F-H5.2	Fountain in 500 hall	3/14/20	Non-detect					
MWES-F-H5.3	Fountain in 500 hall	3/14/20	Non-detect					
MWES-F-H5.4	Fountain in 500 hall	3/14/20	Non-detect					
MWES-S-33.1	Room 33 sink	3/14/20	Non-detect					
MWES-F-H0.1	Fountain in office area	3/14/20	Non-detect					
MWES-F-H0.2	Fountain in office area	3/14/20	Non-detect					
MWES-S-14.1	Room 14 sink	3/14/20	0.74 ppb					
MWES-F-603.1	Fountain in room 603	3/14/20	Non-detect					
MWES-F-610.1	Fountain in room 610 (multi-purpose)	3/14/20	Non-detect					
MWES-F-610.2	Fountain in room 610 (multi-purpose)	3/14/20	Non-detect					
MWES-F-615.1	Fountain in room 615 (cafeteria)	3/14/20	Non-detect					
MWES-F-615.2	Fountain in room 615 (cafeteria)	3/14/20	Non-detect					
MWES-IM-700.1	Ice machine in kitchen	3/14/20	Non-detect					
MWES-S-700.1	Sink in kitchen	3/14/20	0.796 ppb					
MWES-2CS-700.1	Sink in kitchen	3/14/20	Non-detect					
MWES-3CS-706.1	Sink in kitchen	3/14/20	0.622 ppb					
MWES-3CS-706.2	Sink in kitchen	3/14/20	0.583 ppb					
MWES-S-4.1	Clinic	4/23/20	0.898 ppb					