

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 30 water taps at Montessori Community 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 "MC-WC-110.1" refers to a water cooler in the Multi-purpose room at Montessori Community, "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 Montessori Community 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 Montessori Community 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). If you have additional questions, you may contact our staff at (843) 566-1835 or facilities@ccsdschools.com.

Montessori Community

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)
MC-WC-110.1	Multi-purpose room	3/3/20	non-detect					
MC-WC-110.1A	Multi-purpose room	3/3/20	non-detect					
MC-WC-110.2	Multi-purpose room	3/3/20	non-detect					
MC-S-110.1	Multi-purpose room	3/3/20	non-detect					
MC-S-102.1	Volunteer Room 102	3/3/20	non-detect					
MC-IM-102.1	Volunteer Room 102	3/3/20	non-detect					
MC-WC-100.1	Lobby	3/3/20	non-detect					
MC-WC-100.2	Lobby	3/3/20	non-detect					
MC-S-104.1	Mail Room 104	3/3/20	non-detect					
MC-S-121.1	Clinic	3/3/20	non-detect					
MC-IM-121.1	Clinic	3/3/20	2.5ppb					
MC-S-121T.1	Clinic	3/3/20	non-detect					
MC-WC-300.1	200 Hallway behind Teacher Workroom	3/3/20	non-detect					
MC-WC-300.1A	200 Hallway behind Teacher Workroom	3/3/20	non-detect					
MC-S-204.1	Room 204	3/3/20	non-detect					
MC-FS-204.1	Room 204	3/3/20	non-detect					
MC-FS-204.2	Room 204	3/3/20	non-detect					
MC-FS-203.1	Room 203	3/3/20	non-detect					
MC-FS-203.2	Room 203	3/3/20	non-detect					
MC-FS-206.1	Room 206	3/3/20	non-detect					
MC-FS-206.2	Room 206	3/3/20	non-detect					
MC-S-206.1	Room 206	3/3/20	non-detect					
MC-FS-207.1	Room 207	3/3/20	non-detect					
MC-FS-207.2	Room 207	3/3/20	non-detect					
MC-FS-210.1	Room 210	3/3/20	non-detect					
MC-FS-210.2	Room 210	3/3/20	non-detect					
MC-S-210.1	Room 210	3/3/20	non-detect					
MC-FS-209.1	Room 209	3/3/20	non-detect					
MC-FS-209.2	Room 209	3/3/20	non-detect					
MC-S-217A.1	Media Center	3/3/20	non-detect					
MC-S-304.1	Room 304	3/3/20	non-detect					
MC-S-303.1	Room 303	3/3/20	non-detect					
MC-S-307.1	Room 307	3/3/20	non-detect					
MC-S-311.1	Hallway across from Room 314	3/3/20	non-detect					
MC-IM-311.1	Hallway across from Room 314	3/3/20	non-detect					