

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 the Charleston Charter School for Math and Science 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 "REC-S-1" refers to a sink at Charleston Charter, "F" refers to fountain, and "IM" refers to ice machine. 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 Charleston Charter School for Math and Science'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 Charleston Charter School for Math and Science. 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.

Charleston Charter for Math and Science at Rivers Campus

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)
REC-S-6	Second Floor Teachers' Conference Room	10/19/19	1 ppb					
REC-F-13	Cafeteria	10/19/19	1 ppb					
REC-F-14	Gym	10/19/19	1.1 ppb					
REC-F-3	Kitchen	10/19/19	1.3 ppb					
REC-K-7	Kitchen	10/19/19	1.5 ppb					
REC-S-7	Room 236	10/19/19	1.8 ppb					
REC-IM-2	Kitchen	10/19/19	3.3 ppb					
REC-S-5	Room 202	10/19/19	3.6 ppb					
REC-F-1	Hallway by Restrooms across from Room 156	10/19/19	Non-detect					
REC-F-1A	Hallway by Restrooms across from Room 156	10/19/19	Non-detect					
REC-F-2	Hallway by Restrooms across from Room 156	10/19/19	Non-detect					
REC-S-1	Room 120	10/19/19	Non-detect					
REC-F-3	Hallway by Auditorium entrance (Room 113)	10/19/19	Non-detect					
REC-F-3A	Hallway by Auditorium entrance (Room 113)	10/19/19	Non-detect					
REC-F-4	Hallway by Auditorium entrance (Room 113)	10/19/19	Non-detect					
REC-S-2	Clinic	10/19/19	Non-detect					
REC-S-3	Clinic	10/19/19	Non-detect					
REC-WC-1	Clinic	10/19/19	Non-detect					
REC-IM-1	Clinic	10/19/19	Non-detect					
REC-S-4	Room 103	10/19/19	Non-detect					
REC-F-5	Hallway across from Room 104	10/19/19	Non-detect					
REC-F-5A	Hallway across from Room 104	10/19/19	Non-detect					
REC-F-6	Hallway across from Room 104	10/19/19	Non-detect					
REC-F-7	Hallway across from Room 205	10/19/19	Non-detect					
REC-F-7A	Hallway across from Room 205	10/19/19	Non-detect					
REC-F-8	Hallway across from Room 205	10/19/19	Non-detect					
REC-F-9	Hallway by Room 215	10/19/19	Non-detect					
REC-F-9A	Hallway by Room 215	10/19/19	Non-detect					
REC-F-10	Hallway by Room 215	10/19/19	Non-detect					
REC-F-11	Hallway by Restrooms across from Room 246	10/19/19	Non-detect					
REC-F-11A	Hallway by Restrooms across from Room 246	10/19/19	Non-detect					
REC-F-12	Hallway by Restrooms across from Room 246	10/19/19	Non-detect					
REC-F-15	Gym	10/19/19	Non-detect					
REC-F-16	Gym	10/19/19	Non-detect					
REC-K-1	Kitchen	10/19/19	Non-detect					