

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 60 water taps at Thomas Cario Middle 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 “TCMS-S-302.1 refers to a fountain at Thomas Cario Middle School, “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 Thomas Cario Middle 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 Thomas Cario Middle 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.

Thomas Cario MS

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)
TCMS-S-302.1	Media Center	2/15/20	non-detect					
TCMS-S-615.1	Bookroom 615	2/15/20	0.97					
TCMS-B-615.1	Bookroom 615 Bubbler	2/15/20	0.603					
TCMS-F-H6.1	600 Hallway Fountain	2/15/20	non-detect					
TCMS-F-H6.2	600 Halway Fountain	2/15/20	non-detect					
TCMS-S-625.1	Special Ed Room 625	2/15/20	2.54					
TCMS-B-625.1	Special Ed Room 625 Bubbler	2/15/20	non-detect					
TCMS-F-H6.3	600 Hallway Fountain	2/15/20	non-detect					
TCMS-BF-H6.1	600 Hallway Bottle Filler	2/15/20	non-detect					
TCMS-S-643.1	Room 643	2/15/20	1.26					
TCMS-S-643.2	Room 643	2/15/20	0.912					
TCMS-S-643.3	Room 643	2/15/20	1.18					
TCMS-S-630.1	Room 630	2/15/20	0.607					
TCMS-S-624.1	Room 624	2/15/20	4.94					
TCMS-S-624.2	Room 624	2/15/20	6.82					
TSMS-S-620.1	Room 620	2/15/20	0.519					
TCMS-S-610.1	Room 610	2/15/20	non-detect					
TCMS-S-715.1	Room 715	2/15/20	1.23					
TCMS-B-715.1	Room 715	2/15/20	non-detect					
TCMS-F-H7.1	700 Hall Fountain	2/15/20	non-detect					
TCMS-F-H7.2	700 Hallway Fountain	2/15/20	non-detect					
TCMS-S-725.1	Room 725	2/15/20	0.559					
TCMS-B-725.1	Room 725 Bubbler	2/15/20	non-detect					
TCMS-F-H7.3	700 Hallway Fountain	2/15/20	non-detect					
TCMS-BF-H7.1	700 Hallway Bottle Filler	2/15/20	non-detect					
TCMS-S-735.1	Room 735	2/15/20	1.43					
TCMS-B-735.1	Room 735 Bubbler	2/15/20	non-detect					
TCMS-S-730.1	Room 730	2/15/20	non-detect					
TCMS-S-731.1	Room 731	2/15/20	3.22					
TCMS-S-720.1	Room 720	2/15/20	non-detect					
TCMS-S-710.1	Room 710	2/15/20	1.99					
TCMS-S-815.1	Room 815	2/15/20	1.18					
TCMS-B-815.1	Room 815 Bubbler	2/15/20	non-detect					
TCMS-F-H8.1	800 Hallway	2/15/20	non-detect					
TCMS-F-H8.2	800 Hallway	2/15/20	non-detect					
TCMS-F-H8.3	800 Hallway Fountain	2/15/20	non-detect					
TCMS-BF-H8.1	800 Hallway Bottle Filler	2/15/20	non-detect					
TCMS-S-835.1	Room 835	2/15/20	7.26					
TCMS-S-830.1	Room 830	2/15/20	0.554					
TCMS-S-820.1	Room 820	2/15/20	1.84					
TCMS-S-810.1	Room 810	2/15/20	non-detect					
TCMS-F-H2.1	Main Office Hallway	2/15/20	non-detect					
TCMS-F-H2.2	Main Office Hallway	2/15/20	non-detect					
TCMS-S-258.1	Room 258	2/15/20	non-detect					
TCMS-S-251.1	Room 251	2/15/20	non-detect					
TCMS-S-204.1	Clinic	2/15/20	0.741					
TCMS-F-H2.3	Main Office Hallway	2/15/20	0.603					
TCMS-F-H2.4	Main Office Hallway	2/15/20	0.642					
TCMS-S-TMR.1	(Mailroom)	2/15/20	1.4					
TCMS-F-H5.1	500 Hallway Fountain	2/15/20	non-detect					
TCMS-F-H5.2	500 Hallway Fountain	2/15/20	non-detect					
TCMS-F-H4.1	400 Hallway Fountain	2/15/20	2.18					
TCMS-F-H4.2	400 Hallway Fountain	2/15/20	non-detect					
TCMS-F-H4.3	400 Hallway Fountain	2/15/20	non-detect					
TCMS-BF-H4.1	400 Hallway Bottle Filler	2/15/20	non-detect					
TCMS-F-H4.4	400 Hallway Fountain	2/15/20	non-detect					
PCC-IM-871.1	Kitchen Ice Machine	2/15/20	1.96					
PCC-2CS-871.1	Kitchen	2/15/20	non-detect					
PCC-3CS-871.1	Kitchen	2/15/20	0.838					
PCC-3CS-871.2	Kitchen	2/15/20	1.11					
PCC-F-871.1	Cafe Front Corridor Fountain	2/15/20	non-detect					
PCC-F-871.2	Cafe Front Corridor Fountain	2/15/20	non-detect					
PCC-F-871.3	Cario Cafe Entrance Fountain	2/15/20	non-detect					
PCC-F-871.4	Cario Cafe Entrance Fountain	2/15/20	non-detect					
PCC-BF-871.1	Cario Cafe Entrance Bottle Filler	2/15/20	non-detect					
PCC-F-871.5	Pinckney Cafe Corridor Fountain	2/15/20	non-detect					
PCC-F-871.6	Pinckney Cafe Corridor Fountain	2/15/20	non-detect					
PCC-BF-871.2	Pinckney Cafe Corridor Fountain	2/15/20	non-detect					