

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 40 water taps at Academic Magnet High 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 “SOA-S-7154” refers to a sink at Academic Magnet High School, “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 Academic Magnet High 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 Academic Magnet High 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.

Academic Magnet HS

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)
SOA-S-7154.1	Room 7154		2.8 ppb					
SOA-F-H7100.1	1st floor hall		0.64 ppb					
SOA-F-H7100.2	1st floor hall		0.64 ppb					
SOA-S-7109.1	Room 7109		1.6 ppb					
SOA-F-H7100.3	1st floor hall		0.64 ppb					
SOA-F-H7100.4	1st floor hall		0.64 ppb					
SOA-F-H7100.5	1st floor hall		0.89 ppb					
SOA-F-H7100.6	1st floor hall		0.88 ppb					
SOA-F-H7200.1	Across from Chemistry Lab		0.90 ppb					
SOA-F-H7200.2	Across from Chemistry Lab		0.67 ppb					
SOA-F-H7200.3	Across from Room 7220		0.64 ppb					
SOA-F-H7200.4	Across from Room 7220		0.64 ppb					
SOA-S-7209.1	Workroom 7209		0.79 ppb					
SOA-S-7116.1	Room 7116		4.7 ppb					
SOA-S-8107.1	Clinic	4/16/20	6.8 ppb					
SOA-IM-8107.1	Clinic	4/16/20	0.64 ppb					
SOA-S-8108.1	Mail/Workroom Room 8108	4/16/20	1.2 ppb					
SOA-S-8110.1	Conference Room 8110	4/16/20	14.6 ppb					
SOA-S-8111.1	Conference Room 8111	4/16/20	4.3 ppb					
SOA-F-H8100.1	Hallway Across from Receptionist	4/16/20	0.64 ppb					
SOA-F-H8100.2	Hallway Across from Receptionist	4/16/20	0.64 ppb					
SOA-F-H8100.3	Hallway Across From Storage Room 8134	4/16/20	0.64 ppb					
SOA-F-H8100.4	Hallway Across From Storage Room 8134	4/16/20	0.64 ppb					
SOA-S-8202.1	Teacher Workroom 8202	4/16/20	1.1 ppb					
SOA-F-H8200.1	Outside of Media Center	4/16/20	0.64 ppb					
SOA-F-H8200.2	Outside of Media Center	4/16/20	0.64 ppb					
SOA-S-8214.1	Work Room 8214	4/16/20	0.82 ppb					
SOA-F-H5100.1	Cafeteria	4/16/20	0.64 ppb					
SOA-F-H5100.2	Cafeteria	4/16/20	0.64 ppb					
SOA-S-5102.1	Kitchen	4/16/20	0.64 ppb					
SOA-IM-5102.1	Kitchen	4/16/20	0.64 ppb					
SOA-IM-6103.1	Gym Concessions	4/16/20	0.64 ppb					
SOA-S-6104.1	Gym Concessions	4/16/20	5.8 ppb					
SOA-F-H6100.1	Gym	4/16/20	0.64 ppb					
SOA-F-H6100.2	Gym	4/16/20	0.64 ppb					
SOA-F-H6100.3	Near Gym Ticket Booth	4/16/20	0.67 ppb					
SOA-F-H6100.4	Near Gym Ticket Booth	4/16/20	0.64 ppb					
SOA-F-H6100.5	Hallway Across from Gym	4/16/20	1.1 ppb					
SOA-F-H6100.6	Hallway Across FromGym	4/16/20	0.64 ppb					
SOA-S-6129.1	Laundry Room 6129	4/16/20	1.6 ppb					
SOA-S-6130.1	Athletic Training Room	4/16/20	4.2 ppb					