

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 65 water taps at Springfield 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 "SES-WC-100.1" refers to a water cooler in the hallway outside of Room 158 at Springfield, "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 Springfield 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 Springfield 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.

Springfield 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)
SES-WC-100.1	Hallway outside of Room 158	2/13/20	non-detect					
SES-WC-100.2	Hallway outside of Room 158	2/13/20	non-detect					
SES-WC-100.2A	Hallway outside of Room 158	2/13/20	non-detect					
SES-WC-100.3	Hallway outside of Counselors Office 153	2/13/20	non-detect					
SES-WC-100.4	Hallway outside of Counselors Office 153	2/13/20	non-detect					
SES-WC-100.4A	Hallway outside of Counselors Office 153	2/13/20	non-detect					
SES-WC-100.5	Hallway outside of Room 128	2/13/20	non-detect					
SES-WC-100.6	Hallway outside of Room 128	2/13/20	non-detect					
SES-WC-100.6A	Hallway outside of Room 128	2/13/20	non-detect					
SES-WC-100.7	Hallway outside of Room 113	2/13/20	non-detect					
SES-WC-100.8	Hallway outside of Room 113	2/13/20	non-detect					
SES-WC-100.8A	Hallway outside of Room 113	2/13/20	non-detect					
SES-S-107.1	Workroom 107	2/13/20	non-detect					
SES-IM-107.1	Workroom 107	2/13/20	2.1ppb					
SES-S-130.1	Teacher Workroom 130	2/13/20	non-detect					
SES-S-144.1	Mailroom 144	2/13/20	non-detect					
SES-IM-144.1	Mailroom 144	2/13/20	1.5ppb					
SES-S-408B.1	Kitchen 408B	2/13/20	non-detect					
SES-S-408B.2	Kitchen 408B	2/13/20	non-detect					
SES-S-408B.3	Kitchen 408B	2/13/20	non-detect					
SES-WC-112.1	Room 112	2/13/20	non-detect					
SES-WC-112.1A	Room 112	2/13/20	non-detect					
SES-WC-112.2	Room 112	2/13/20	non-detect					
SES-IM-408B.1	Kitchen 408B	2/13/20	non-detect					
SES-WC-200.1	Hallway near Room 240	2/13/20	non-detect					
SES-WC-200.2	Hallway near Room 240	2/13/20	non-detect					
SES-WC-200.2A	Hallway near Room 240	2/13/20	non-detect					
SES-WC-200.3	Hallway outside of Room 233	2/13/20	non-detect					
SES-WC-200.4	Hallway outside of Room 233	2/13/20	non-detect					
SES-WC-200.4A	Hallway outside of Room 233	2/13/20	non-detect					
SES-WC-200.5	Hallway outside of Room 233	2/13/20	non-detect					
SES-WC-200.6	Hallway outside of Room 233	2/13/20	non-detect					
SES-WC-200.6A	Hallway outside of Room 233	2/12/20	non-detect					
SES-WC-200.7	Hallway outside of Room 207	2/13/20	non-detect					
SES-WC-200.8	Hallway outside of Room 207	2/13/20	non-detect					
SES-WC-200.9	Hallway outside of Room 207	2/13/20	non-detect					
SES-WC-200.10	Hallway outside of Room 207	2/13/20	non-detect					
SES-WC-200.10A	Hallway outside of Room 207	2/13/20	non-detect					
SES-WC-408.1	Dining Room 408	2/13/20	non-detect					
SES-WC-408.2	Dining Room 408	2/13/20	non-detect					
SES-WC-408.2A	Dining Room 408	2/13/20	non-detect					
SES-S-209.1	Teacher Workroom 209	2/13/20	non-detect					
SES-IM-401A.1	Media Center 401	2/13/20	1.1ppb					
SES-S-401A.1	Media Center 401	2/13/20	non-detect					
SES-F-152.1	Room 152	3/10/20	non-detect					
SES-F-156.1	Room 156	3/10/20	non-detect					
SES-F-160.1	Room 158	3/10/20	non-detect					
SES-F-164.1	Room 162	3/10/20	non-detect					
SES-F-175.1	Room 173	3/10/20	non-detect					
SES-F-171.1	Room 169	3/10/20	non-detect					
SES-F-169.1	Room 167	3/10/20	non-detect					
SES-F-151.1	Room 149	3/10/20	non-detect					
SES-F-147.1	Room 145	3/10/20	non-detect					
SES-F-145.1	Room 143	3/10/20	non-detect					
SES-F-139.1	Room 137	3/10/20	non-detect					
SES-F-128.1	Room 128	3/10/20	non-detect					
SES-F-120.1	Room 118	3/10/20	non-detect					
SES-F-127.1	Room 125	3/10/20	non-detect					
SES-F-125.1	Room 123	3/10/20	non-detect					
SES-F-118.1	Room 118	3/10/20	non-detect					
SES-F-115.1	Room 113	3/10/20	non-detect					

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SES-F-114.1	Room 114	3/10/20	non-detect					
SES-F-113.1	Room 111	3/10/20	non-detect					
SES-F-110.1	Room 110	3/10/20	non-detect					
SES-F-106.1	Room 106	3/10/20	non-detect					
SES-S-155.1	Conference Room 155	3/10/20	non-detect					
SES-S-142.1	Room 142	3/10/20	non-detect					
SES-S-142.2	Room 142	3/10/20	non-detect					