

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 20 water taps at Liberty Hill Academy 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 “LHA-FS-3-117” refers to a fountain sink at Liberty Hill Academy, “F”, and “IM” refers to an 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 Liberty Hill Academy’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 Liberty Hill Academy. 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.

Liberty Hill Academy

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)
LHA-FS-3-117	Room 117	2/22/20	1.4 ppb					
LHA-FS1-122	Room 122	2/22/20	Non-detect					
LHA-FS10-125	Room 125	2/22/20	Non-detect					
LHA-FS11-132	Room 132	2/22/20	Non-detect					
LHA-FS12-131	Room 131	2/22/20	Non-detect					
LHA-FS13-130	Room 130	2/22/20	Non-detect					
LHA-FS14-126	Room 126	2/22/20	Non-detect					
LHA-FS15-127	Room 127	2/22/20	8.0 ppb					
LHA-FS16-128	Room 128	2/22/20	Non-detect					
LHA-FS17-129	Room 129	2/22/20	Non-detect					
LHA-FS2-121	Room 121	2/22/20	0.67 l ppb					
LHA-FS4-118	Room 118	2/22/20	Non-detect					
LHA-FS5-123	Room 123	2/22/20	1.7 ppb					
LHA-FS6-124	Room 124	2/22/20	Non-detect					
LHA-FS7-120	Room 120	2/22/20	1.7 ppb					
LHA-FS9-194	Room 194	2/22/20	Non-detect					
LHA-IM1-186	Kitchen	2/22/20	Non-detect					
LHA-S1.1-186	Kitchen	2/22/20	Non-detect					
LHA-S15-209	Clinic	2/22/20	1.3 ppb					