

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 West Ashley 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 “WAM-S-1” refers to a sink at West Ashley Middle, “F” refers to fountain, and “K” refers to kitchen sink. There is a “Key” at the top of the table to explain these abbreviations.

The results from this testing found that West Ashley Middle School’s drinking water was at or below the recommended level for “first draw” testing except for one faucet at a sink in the gym concession stand. Our staff immediately turned off the faucet. The sink was then retested and found to be below the recommended level following typical use and flushing. However, out of an abundance of caution the faucet was replaced and a filter certified to remove lead was installed. The water has been turned back on at the sink.

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 West Ashley 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](http://www.ccsdschools.com/watersampling)). If you have additional questions, you may contact our staff at (843) 566-1835 or [facilities@ccsdschools.com](mailto:facilities@ccsdschools.com).

## West Ashley MS

Notes: Threshold for action is 15.00 parts per billion (ppb).

Key: S=sink, F=fountain, FS=fountain sink, B=bubbler, K=kitchen 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)
WAM-S-1	Room 141	11/2/19	2.9 ppb					
WAM-S-2	Room 142	11/2/19	non-detect					
WAM-S-3	Room 142	11/2/19	non-detect					
WAM-K-1	Kitchen, sink	11/2/19	non-detect					
WAM-F-Chorus	Room 130	11/2/19	non-detect					
WAM-K-2	Kitchen, sink	11/2/19	non-detect					
WAM-F-2	Gym Boys Locker Room	11/2/19	non-detect					
WAM-S-4	Gym Concession Stand	11/2/19	54 ppb	Temporarily secured service	11/19/2019	non-detect	non-detect	Filter added to source
WAM-S-5	Media Center Workroom	11/2/19	1.2 ppb					
WAM-F-3	Hallway between Rooms 125 & 123	11/2/19	non-detect					
WAM-F-4	Hallway between Rooms 125 & 123	11/2/19	non-detect					
WAM-S-6	Admin Area	11/2/19	8.8 ppb					
WAM-S-7	Clinic	11/2/19	1.1 ppb					
WAM-F-5	Hallway outside of Room 102	11/2/19	non-detect					
WAM-F-6	Hallway outside of Room 102	11/2/19	1.1 ppb					
WAM-F-7	Hallway outside of Room 204	11/2/19	non-detect					
WAM-F-8	Hallway outside of Room 204	11/2/19	non-detect					
WAM-F-9	Hallway outside of Room 209	11/2/19	non-detect					
WAM-F-10	Hallway outside of Room 204	11/2/19	non-detect					
WAM-F-11	Hallway outside of Room 226	11/2/19	1.9 ppb					
WAM-F-12	Hallway outside of Room 226	11/2/19	1.6 ppb					
WAM-Background	Art room, sink	11/2/19	non-detect					