

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 30 water taps at Morningside 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 “MS-S28” refers to a sink at Morningside Middle 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 Morningside 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 will soon be filtered at Morningside 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).

## Morningside 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)
MS-S28	Work Room across from Room 204	10/31/19	Non-detect					
MS-S52	Prep Room adjacent to Room 224	10/31/19	2.41 ppb					
MS-S56	Room 316	10/31/19	0.746 ppb					
MS-S57	Room 316	10/31/19	Non-detect					
MS-S69	Room 415	10/31/19	0.549 ppb					
MS-S70	Room 415	10/31/19	0.792 ppb					
MS-S71	Room 414	10/31/19	2.2 ppb					
MS-S72	Room 414	10/31/19	4.15 ppb					
MS-FS1S	Trailer 328	10/31/19	9 ppb					
MS-FS2F	Trailer 328	10/31/19	6.95 ppb					
MS-FS2S	Trailer 328	10/31/19	3.52 ppb					
MS-F1	Hallway adjacent to Room 418	10/31/19	Non-detect					
MS-F2	Hallway adjacent to Room 418	10/31/19	Non-detect					
MS-F6	Hallway adjacent to Room 107	10/31/19	Non-detect					
MS-F7	Hallway adjacent to Room 220	10/31/19	Non-detect					
MS-F8	Hallway adjacent to Room 224	10/31/19	Non-detect					
MS-F9	Hallway adjacent to Room 224	10/31/19	Non-detect					
MS-F10	Hallway adjacent to Room 306	10/31/19	Non-detect					
MS-F11	Hallway adjacent to Room 306	10/31/19	Non-detect					
MS-F12	Hallway across from Room 301A	10/31/19	Non-detect					
MS-F14	Hallway across from Room 301A	10/31/19	0.824 ppb					
MS-F15	Hallway adjacent to Room 407	10/31/19	Non-detect					
MS-F16	Hallway adjacent to Room 407	10/31/19	Non-detect					
MS-F17	Hallway adjacent to Room 415	10/31/19	Non-detect					
MS-F18	Hallway adjacent to Room 415	10/31/19	Non-detect					
MS-F19	Gym	10/31/19	Non-detect					
MS-F20	Gym	10/31/19	Non-detect					
MS-F21	Gym	10/31/19	Non-detect					
MS-IM	Kitchen	10/31/19	Non-detect					
MS-2CS	Kitchen - Sanitizer	10/31/19	Non-detect					
MS-3CS	Kitchen - Food Prep	10/31/19	1.45 ppb					