

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 75 water taps at Minnie Hughes 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 “MH-F-1” refers to a fountain at Minnie Hughes, “S” refers to sink, and “BF” refers to bottle filter. There is a “Key” at the top of the table to explain these abbreviations.

The results from this testing found that Minnie Hughes’s drinking water was at or below the recommended level for “first draw” testing except for a hand washing sink in one vacant room. Our staff immediately turned the faucet off. The faucet was replaced, a filter certified to remove lead has been installed, and the water has been turned back on.

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 Minnie Hughes 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.

Minnie Hughes 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)
MH-FSB-9	Room 321	10/26/19	Non-detect					
MH-FS-1.1	Room 343	10/26/19	Non-detect					
MH-S-2	Clinic	10/26/19	Non-detect					
MH-FS-8	Room 327	10/26/19	14 ppb					
MH-FS-1.2	Room 343	10/26/19	37 ppb	Temporarily terminated service	12/6/2019	19 ppb	Non-detect	Filter added to fixture
MH-F-1.1	Room 343	10/26/19	Non-detect					
MH-FSB-8	Room 327	10/26/19	1.5 ppb					
MH-FS-6.1	Room 335	10/26/19	Non-detect					
MH-F-1.2	Room 343	10/26/19	Non-detect					
MH-F13.1	Outside of Restrooms next to Room 324	10/26/19	Non-detect					
MH-FS-6.2	Room 335	10/26/19	Non-detect					
MH-BF-1.2	Room 343	10/26/19	Non-detect					
MH-F13.2	Outside of Restrooms next to Room 324	10/26/19	Non-detect					
MH-FS-7.1	Room 333	10/26/19	Non-detect					
MH-F-2.1	Hallway across from Room 121	10/26/19	Non-detect					
MH-S-38 SINK	Room 211	10/26/19	Non-detect					
MH-FS-7.2	Room 333	10/26/19	Non-detect					
MH-F-2.2	Hallway across from Room 121	10/26/19	Non-detect					
MH-S-39 SINK	Room 210	10/26/19	Non-detect					
MH-S-25	Room 345	10/26/19	Non-detect					
MH-S-15	Media Center Workroom	10/26/19	1.2 ppb					
MH-F-11 FTN	Room 210	10/26/19	Non-detect					
MH-S-26	Room 345	10/26/19	2.1 ppb					
MH-F-3	Cafeteria entrance	10/26/19	Non-detect					
MH-S-35 SINK	Room 216	10/26/19	Non-detect					
MH-F-05	Room 345	10/26/19	Non-detect					
MH-BF-3	Cafeteria entrance	10/26/19	Non-detect					
MH-S-36 SINK	Room 216	10/26/19	2 ppb					
MH-S-53	Workroom 317	10/26/19	Non-detect					
MH-F-9 FTN	Room 216	10/26/19	Non-detect					
MH-S-20	Workroom 302	10/26/19	Non-detect					
MH-S-33	Room 219	10/26/19	Non-detect					
MH-DW	Kitchen	10/26/19	3.3 ppb					
MH-S-34	Room 219	10/26/19	Non-detect					
MH-Braiser	Kitchen	10/26/19	5.3 ppb					
MH-F-8	Room 219	10/26/19	Non-detect					
MH-CS 1	Kitchen	10/26/19	Non-detect					
MH-S-37	Room 211	10/26/19	1 ppb					
MH-CS 2	Kitchen	10/26/19	1.6 ppb					
MH-S-40	Room 210	10/26/19	Non-detect					
MH-CS 3	Kitchen	10/26/19	1.9 ppb					
MH-F-10	Room 211	10/26/19	Non-detect					
MH-IM	Kitchen	10/26/19	Non-detect					
MH-S-29	Room 224	10/26/19	Non-detect					
MH-F-4.1	Hallway by Girls' Restroom next to Room 345	10/26/19	Non-detect					

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MH-S-30	Room 224	10/26/19	Non-detect					
MH-F-4.2	Hallway by Girls' Restroom next to Room 345	10/26/19	Non-detect					
MH-F-7	Room 224	10/26/19	Non-detect					
MH-F-14.1	Hallway by Room 330	10/26/19	Non-detect					
MH-S-42	Room 202	10/26/19	Non-detect					
MH-F-14.2	Hallway by Room 330	10/26/19	Non-detect					
MH-S-43	Room 202	10/26/19	Non-detect					
MH-BF-14.2	Hallway by Room 330	10/26/19	Non-detect					
MH-F-12	Room 202	10/26/19	Non-detect					
MH-FS-14	Room 318	10/26/19	1.2 ppb					
MH-F-6.1	Hallway next to exterior door by Room 224	10/26/19	Non-detect					
MH-FSB-14	Room 318	10/26/19	Non-detect					
MH-F-6.2	Hallway next to exterior door by Room 224	10/26/19	Non-detect					
MH-FS-13	Room 329	10/26/19	Non-detect					
MH-BF-6.3 BOTTLE	Hallway next to exterior door by Room 224	10/26/19	Non-detect					
MH-FSB-13	Room 329	10/26/19	Non-detect					
MH-FS-3.1 FTN	Room 339	10/26/19	1.5 ppb					
MH-FS-12	Room 319	10/26/19	Non-detect					
MH-FS-3.2 SINK	Room 339	10/26/19	2.1 ppb					
MH-FSB-12	Room 319	10/26/19	Non-detect					
MH-FS-4.1	Room 338	10/26/19	Non-detect					
MH-FS-11	Room 320	10/26/19	1.7 ppb					
MH-FS-4.2	Room 338	10/26/19	6.8 ppb					
MH-FSB-11	Room 320	10/26/19	Non-detect					
MH-FS-2.1	Room 341	10/26/19	Non-detect					
MH-FS-10	Room 328	10/26/19	2 ppb					
MH-FS-2.2	Room 341	10/26/19	Non-detect					
MH-FSB-10	Room 328	10/26/19	Non-detect					
MH-FS-5.1	Room 337	10/26/19	Non-detect					
MH-FS-9	Room 321	10/26/19	1 ppb					
MH-FS-5.2	Room 337	10/26/19	3.6 ppb					