

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 35 water taps at Malcolm C. Hursey Montessori 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 “HES-S-2” refers to a sink at Malcolm C. Hursey, “F” refers to fountain, and “MS” refers to mobile (trailer) sink. There is a “Key” at the top of the table to explain these abbreviations.

The results from this testing found that Malcolm C. Hursey Montessori School’s drinking water was at or below the recommended level for “first draw” testing except for one faucet at a hand washing sink in the teachers’ work room 103. The faucet was immediately turned off. The faucet was then retested and found to be below the recommended level following typical use and flushing. However, out of an abundance of caution a filter certified to remove lead has been installed for the sink and adjacent bubbler, 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 Malcolm C. Hursey Montessori 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.

Malcolm Hursey ES

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)
HES-S-1	Room 403	10/26/2019	non-detect					
HES-S-2	Room 405	10/26/2019	non-detect					
HES-S-3	Room 407	10/26/2019	non-detect					
HES-F-1	Hall by 406	10/26/2019	non-detect					
HES-F-2	Hall by 406	10/26/2019	non-detect					
HES-F-3	Hall by 406	10/26/2019	non-detect					
HES-S-4	Room 409	10/26/2019	non-detect					
HES-S-5	Room 416	10/26/2019	non-detect					
HES-F-4	Cafeteria	10/26/2019	non-detect					
HES-F-5	Cafeteria	10/26/2019	non-detect					
HES-S-10	Work Room 301A	10/26/2019	1.5 ppb					
HES-FS-1	Room 102	10/26/2019	non-detect					
HES-FS-1A	Room 102	10/26/2019	non-detect					
HES-S-11	Room 101	10/26/2019	1.1 ppb					
HES-S-12	Room 204	10/26/2019	non-detect					
HES-S-13	Room 204	10/26/2019	non-detect					
HES-S-14	Room 201	10/26/2019	non-detect					
HES-S-15	Room 205	10/26/2019	non-detect					
HES-S-16	Room 206	10/26/2019	non-detect					
HES-S-17	Room 207	10/26/2019	non-detect					
HES-FS-5A	Room 416	10/26/2019	non-detect					
HES-S-6-Clinic	Clinic	10/26/2019	3.3 ppb					
HES-WC-1-Clinic	Clinic	10/26/2019	non-detect					
HES-S-7-Clinic	Clinic	10/26/2019	1.1 ppb					
HES-F-6	Hall by 311	10/26/2019	non-detect					
HES-F-7	Hall by 311	10/26/2019	non-detect					
HES-S-8	Room 302	10/26/2019	non-detect					
HES-S-9	Room 304	10/26/2019	non-detect					
HES-F-8	Hall by 103	10/26/2019	non-detect					
HES-F-9	Hall by 103	10/26/2019	non-detect					
HES-FS-2	Room 210	10/26/2019	non-detect					
HES-FS-2A	Room 210	10/26/2019	non-detect					
HES-S-18	Room 212	10/26/2019	non-detect					
HES-S-19	Room 211	10/26/2019	non-detect					
HES-S-20	Room 216	10/26/2019	non-detect					
HES-MS-0382	Mobile 0338	10/26/2019	non-detect					
HES-MS-0332-01	Mobile 0332	10/26/2019	non-detect					
HES-MS-0332-02	Mobile 0332	10/26/2019	non-detect					
HES-K-1	Kitchen	11/21/2019	non-detect					
HES-K-2	Kitchen	11/21/2019	non-detect					
HES-K-3	Kitchen	11/21/2019	non-detect					
HES-F-10	Room 301A	11/21/2019	non-detect					
HES-FS-3	Room 103	11/21/2019	17 ppb	Temporarily terminated water	11/26/2019	non-detect	non-detect	Filter added
HES-FS-3A	Room 103	11/21/2019	3.9 ppb					
HES-FS-4	Room 101	11/21/2019	non-detect					