

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 North Charleston High 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 “NCH-S-79” refers to a sink at North Charleston High 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 North Charleston High 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 are now filtered at North Charleston High 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.

North Charleston HS

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)
NCH-S-87	Health Science Room D304	11/1/19	1.95 ppb					
NCH-S-89	Early Childhood Room	11/1/19	0.752 ppb					
NCH-F-1.1	Loading Dock Area	11/1/19	5.34 ppb					
NCH-F-1.2	Loading Dock Area	11/1/19	1.19 ppb					
NCH-F-2.1	Hallway at pantry	11/1/19	Non-detect					
NCH-F-2.2	Hallway at pantry	11/1/19	Non-detect					
NCH-F-3.1	Hallway at B152	11/1/19	Non-detect					
NCH-F-3.2	Hallway at B152	11/1/19	Non-detect					
NCH-F-4	Hallway at A104	11/1/19	Non-detect					
NCH-F-5	Hallway at A114	11/1/19	Non-detect					
NCH-F-6.1	Hallway at C204	11/1/19	Non-detect					
NCH-F-6.2	Hallway at C205	11/1/19	Non-detect					
NCH-F-6.3	Hallway at C206	11/1/19	Non-detect					
NCH-F-7.1	Hallway at C219	11/1/19	Non-detect					
NCH-F-7.2	Hallway at C219	11/1/19	Non-detect					
NCH-F-8.1	Hallway near Room D315	11/1/19	Non-detect					
NCH-F-8.2	Hallway near Room D315	11/1/19	Non-detect					
NCH-F-9.1	Hallway near Room D303	11/1/19	Non-detect					
NCH-F-9.2	Hallway near Room D303	11/1/19	Non-detect					
NCH-F-9.3	Hallway near Room D303	11/1/19	Non-detect					
NCH-F-10.1	Across from A103C	11/1/19	Non-detect					
NCH-F-10.2	Across from A103C	11/1/19	Non-detect					
NCH-F-11.1	Gym	11/1/19	Non-detect					
NCH-F-11.2	Gym	11/1/19	Non-detect					
NCH-F-11.3	Gym	11/1/19	Non-detect					