

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 Northwoods 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 “NW F-11” refers to a fountain at Northwoods Middle School, “S” refers to a sink, 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 Northwoods 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 are now filtered at Northwoods 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 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.

Northwoods 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)
NW F-11	Main Lobby	10/12/19	Non-detect					
NW F-9	Hallway by Restrooms across from Science Lab	10/12/19	Non-detect					
NW F-6	Hallway outside Room B202	10/12/19	Non-detect					
NW F-8	Hallway near Room B212	10/12/19	Non-detect					
NW F-9.1	Outside room B130	10/12/19	Non-detect					
NW S-48	Media Center Equipment Room	10/12/19	Non-detect					
NW S-68	Room C104	10/12/19	0.8 ppb					
NW F-1	Hallway outside Room C210	10/12/19	2 ppb					
NW F-3	Hallway outside Room C210	10/12/19	6.9 ppb					
NW F-19	Hallway across from Gym	10/12/19	Non-detect					
NW F-17	Hallway across from Cafeteria	10/12/19	Non-detect					
NW F-12	Hallway across from Cafeteria	10/12/19	Non-detect					
NW F-18	Gym	10/12/19	Non-detect					
NW F-18.1	Gym	10/12/19	Non-detect					
NW F-23	Weight Room	10/12/19	0.83 ppb					
NW F-17.1	Cafeteria	10/12/19	Non-detect					
NW SK-1	Kitchen	10/12/19	1.2 ppb					
NW SK-2	Kitchen	10/12/19	1.1 ppb					
NW IM-1	Kitchen	10/12/19	Non-detect					
NW SK-3	Kitchen	10/12/19	0.91 ppb					
NWS-S7		10/12/19	1.7 ppb					