

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 60 water taps at Memminger 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 "MEM-F1" refers to a fountain at Memminger ES, "IM" refers to an ice machine, and "S" refers to a sink. 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 Memminger Elementary 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 Memminger 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.

Memminger ES

Notes: Threshold for action is 15.00 parts per billion (ppb).

Key: S=sink, F=fountain, SF=fountain sink, B=bubbler, IM=ice machine, BF=bottle filler, 1CS=one-compartment-sink, 2CS=two-compartment sink, 3CS=three-compartment sink, WC=Water Cooler

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)
MEM-102-S1	Conference Room Main Office	2/15/2020	0.68 ppb					
MEM-104-S2	Clinic	2/15/2020	Non-detect					
MEM-120-S7	Room 120	2/15/2020	Non-detect					
MEM-120-S8	Room 120	2/15/2020	Non-detect					
MEM-124-S12	Room 124	2/15/2020	Non-detect					
MEM-124-SF2	Room 124	2/15/2020	0.80 ppb					
MEM-125-S10	Room 125	2/15/2020	Non-detect					
MEM-125-S9	Room 125	2/15/2020	Non-detect					
MEM-125-SF1	Room 125	2/15/2020	Non-detect					
MEM-129-S13	Room 129	2/15/2020	Non-detect					
MEM-129-S14	Room 129	2/15/2020	Non-detect					
MEM-129-SF3	Room 129	2/15/2020	Non-detect					
MEM-130-S15	Room 130	2/15/2020	Non-detect					
MEM-131-S16	Room 131	2/15/2020	Non-detect					
MEM-131-S17	Room 131	2/15/2020	Non-detect					
MEM-131-SF4	Room 131	2/15/2020	Non-detect					
MEM-134-S18	Room 134	2/15/2020	Non-detect					
MEM-135-S19	Room 135	2/15/2020	Non-detect					
MEM-135-S19.1	Room 135	2/15/2020	Non-detect					
MEM-135-SF5	Room 135	2/15/2020	Non-detect					
MEM-136-S22	Room 136	2/15/2020	Non-detect					
MEM-139-S23	Room 139	2/15/2020	Non-detect					
MEM-139-S24	Room 139	2/15/2020	Non-detect					
MEM-139-SF6	Room 139	2/15/2020	Non-detect					
MEM-143-S26	Room 143	2/15/2020	Non-detect					
MEM-143-S27	Room 143	2/15/2020	Non-detect					
MEM-143-SF7	Room 143	2/15/2020	Non-detect					
MEM-144-S25	Room 144	2/15/2020	Non-detect					
MEM-145-S29	Room 145	2/15/2020	Non-detect					
MEM-145-S30	Room 145	2/15/2020	Non-detect					
MEM-145-SF8	Room 145	2/15/2020	Non-detect					
MEM-148-S28	Room 148	2/15/2020	Non-detect					
MEM-148-S35	Room 148	2/15/2020	Non-detect					
MEM-149-S34	Room 149	2/15/2020	Non-detect					
MEM-149-SF9	Room 149	2/15/2020	Non-detect					
MEM-156-S37	Room 156	2/15/2020	Non-detect					
MEM-205-S1	Room 205	2/15/2020	Non-detect					
MEM-220-S1	Room 220	2/15/2020	1.3 ppb					
MEM-222-S40	Room 222	2/15/2020	0.96 ppb					
MEM-F1	Hallway next to Room 115	2/15/2020	Non-detect					
MEM-F10	Vestibule outside of Multipurpose Room	2/15/2020	Non-detect					
MEM-F11	Vestibule outside of Multipurpose Room	2/15/2020	Non-detect					
MEM-F2	Hallway outside of Room 136	2/15/2020	Non-detect					
MEM-F3	Hallway outside of Room 136	2/15/2020	Non-detect					
MEM-F4	Hallway outside of Room 144	2/15/2020	Non-detect					
MEM-F5	Hallway outside of Room 145	2/15/2020	Non-detect					
MEM-KIT-IM	Kitchen	2/15/2020	Non-detect					
MEM-KIT-S1	Kitchen	2/15/2020	1 ppb					
MEM-KIT-S2	Kitchen	2/15/2020	0.77 ppb					
MEM-S6	Teacher Workroom Rm 119	2/15/2020	Non-detect					
MEM-TR-S31	Teacher Workroom Rm 150	2/15/2020	Non-detect					
MEM-WC1	Vestibule outside of Cafeteria	2/15/2020	Non-detect					
MEM-WC2	Vestibule outside of Cafeteria	2/15/2020	Non-detect					
MEM-F6-H200	Hallway across from Rm M240	2/22/2020	Non-detect					
MEM-F7-H200	Hallway across from Rm M240	2/22/2020	Non-detect					
MEM-F8-H200	Hallway across from Room 225	2/22/2020	Non-detect					
MEM-F9-H200	Hallway across from Room 225	2/22/2020	Non-detect					
MEM-S43-TW245	Teacher Workroom Rm 245	2/22/2020	Non-detect					
MEM-S46-231	Room 231	2/22/2020	8.5 ppb					
MEM-S47-231	Room 231	2/22/2020	Non-detect					
MEM-S48-231	Room 231	2/22/2020	1.1 ppb					
MEM-S49-231	Room 231	2/22/2020	5.2 ppb					
MEM-TR-S31	Teacher Workroom Rm 150	2/22/2020	Non-detect					