

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 45 water taps at Midland Park Primary 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 “MP-F-1” refers to a sink at Midland Park, “F” refers to fountain, and “IM” refers to ice machine. There is a “Key” at the top of the table to explain these abbreviations.

The results from this testing found that Midland Park Primary School’s drinking water was at or below the recommended level for “first draw” testing except for two water fountains in trailer 257. One side of that trailer is a vacant classroom and the other side is a Head Start classroom. Our staff immediately turned off both drinking fountains. Each fountain was then retested and found to be below the recommended level following typical use and flushing. Out of an abundance of caution, our staff then replaced the fountain in the Head Start classroom, installed a filter certified for lead removal for that fountain, and the water has been turned back on. Students were provided bottled water to drink while this issue was being resolved.

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 Midland Park Primary 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](http://www.ccsdschools.com/watersampling)). If you have additional questions, you may contact our staff at (843) 566-1835 or [facilities@ccsdschools.com](mailto:facilities@ccsdschools.com).

## Midland Park PS

Notes: mobile 257 B is vacant; sampling ongoing in that room (11/25/19). Threshold for action is 15 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)
MP-F-1	Trailer 378 A side	10/5/2019	8.8 ppb					
MP-F-10	Hall by room 26	10/5/2019	non-detect					
MP-F-11.1	Hall by Cafeteria	10/5/2019	non-detect					
MP-F-11.2	Hall by Cafeteria	10/5/2019	non-detect					
MP-F-11.3	Hall by Cafeteria	10/5/2019	non-detect					
MP-F-12	Room 13	10/5/2019	non-detect					
MP-F-13	Room 11	10/5/2019	non-detect					
MP-F-14	Room 9	10/5/2019	3.7 ppb					
MP-F-15	Room 7	10/5/2019	1.6 ppb					
MP-F-16	Room 5	10/5/2019	1.7 ppb					
MP-F-17	Room 10	10/5/2019	1.1 ppb					
MP-F-18	Room 3	10/5/2019	3.2 ppb					
MP-F-19	Room 1	10/5/2019	1.5 ppb					
MP-F-2	Trailer 395 A side	10/5/2019	3.5 ppb					
MP-F-20	Room 2	10/5/2019	2.2 ppb					
MP-F-20	Trailer 245 A side	10/5/2019	9.4 ppb					
MP-F-21	Mobile 377 A side	10/5/2019	3.8 ppb					
MP-F-2A	Room 20	10/5/2019	7 ppb					
MP-F-3	Trailer 330 B side	10/5/2019	2 ppb					
MP-F-4	Trailer 330	10/5/2019	1.5 ppb					
MP-F-5	Mobile 257 B side (vacant)	10/5/2019	19 ppb	Temporarily terminated service	10/24/2019	4.8 ppb	non-detect	Temporarily terminated service
MP-F-6	Mobile 257 A side	10/5/2019	25 ppb	Temporarily terminated service	10/24/2019	1.8 ppb	non-detect	New fixture and added filter
MP-F-7	Hall in front of Room 29	10/5/2019	3.4 ppb					
MP-F-8	Hall across from office	10/5/2019	non-detect					
MP-F-9	Hall by room 24	10/5/2019	non-detect					
MP-FS-1	Class 6	10/5/2019	non-detect					
MP-FS-1A	Room 29	10/5/2019	1.2 ppb					
MP-FS-2	Class 8	10/5/2019	non-detect					
MP-FS-2A	Room 20	10/5/2019	non-detect					
MP-FS-3	Room 27	10/5/2019	non-detect					
MP-FS-3A	Room 27	10/5/2019	non-detect					
MP-FS-4	Room 18	10/5/2019	non-detect					
MP-FS-4A	Room 18	10/5/2019	non-detect					
MP-FS-5	Room 25	10/5/2019	non-detect					
MP-FS-5A	Room 25	10/5/2019	non-detect					
MP-FS-6	Room 23	10/5/2019	non-detect					
MP-FS-6A	Room 23	10/5/2019	non-detect					
MP-FS-7	Room 16	10/5/2019	non-detect					
MP-K-1	Kitchen	10/5/2019	non-detect					
MP-K-2	Kitchen	10/5/2019	2.3 ppb					
MP-S-20	Trailer 245 A side	10/5/2019	non-detect					
MP-S-33	Work Room	10/5/2019	7.8 ppb					
MP-S-36	Clinic	10/5/2019	non-detect					

## Midland Park PS

Notes: mobile 257 B is vacant; sampling ongoing in that room (11/25/19). Threshold for action is 15 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)
MP-S-37	Clinic	10/5/2019	4 ppb					
MP-S-5	Trailer 378 B side	10/5/2019	2.1 ppb					
MP-S-55	Art Room	10/5/2019	3.3 ppb					
MP-S-73	Media Center Workroom	10/5/2019	5.2 ppb					
MP-S-7A	Room 16	10/5/2019	non-detect					