

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 85 water taps at James Island Charter 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 “JIC-S-5” refers to a sink at James Island Charter, “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 James Island Charter High School’s drinking water was at or below the recommended level of 15 parts per billion (ppb) for “first draw” testing except for sinks in room 202 and the gym locker room. Our staff immediately turned off the faucet. The faucet was retested and found to be below the recommended level following typical use and flushing. Out of an abundance of caution, the faucet was replaced, a filter certified to remove lead was installed, 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 James Island Charter 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.

James Island Charter 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)
JIC-S-1-Conc	Football Concession	10/30/19	1 ppb					
JIC-S-5-Clinic	Clinic	10/30/19	1.2 ppb					
JIC-S-1-BB	Baseball Concession	10/30/19	1.4 ppb					
JIC-2-S-202B	Reprographics by Room 202	10/30/19	18 ppb	Temporarily terminated service	11/19/2019	Non-detect	Non-detect	
JIC-2-F-10	Hallway across from Room 222	10/30/19	2.2 ppb					
JIC-F-1-SB	Softball Concession	10/30/19	2.2 ppb					
JIC-S-7-Clinic	Clinic	10/30/19	2.3 ppb					
JIC-S-2-SB	Softball Concession	10/30/19	2.9 ppb					
JIC-K-2	Kitchen	10/30/19	5 ppb					
JIC-S-2	Gym Locker Room	10/30/19	71 ppb	Temporarily terminated service	11/19/2019	3.8 ppb	Non-detect	
JIC-F-1	Gym Hallway	10/30/19	Non-detect					
JIC-S-1	Book Room	10/30/19	Non-detect					
JIC-WC-1	Book Room	10/30/19	Non-detect					
JIC-IM-1	Book Room	10/30/19	Non-detect					
JIC-F-2	Gym Hallway	10/30/19	Non-detect					
JIC-F-3	Gym Hallway	10/30/19	Non-detect					
JIC-F-4	Gym Locker Room	10/30/19	Non-detect					
JIC-F-5	Gym Hallway	10/30/19	Non-detect					
JIC-F-6	Gym Hallway	10/30/19	Non-detect					
JIC-F-7	Gym Hallway	10/30/19	Non-detect					
JIC-F-7A	Gym Hallway	10/30/19	Non-detect					
JIC-F-8	Gym Hallway	10/30/19	Non-detect					
JIC-F-9	Gym Hallway	10/30/19	Non-detect					
JIC-F-10	Gym Hallway	10/30/19	Non-detect					
JIC-F-11	Gym Locker Room	10/30/19	Non-detect					
JIC-F-12	Auditorium Hallway	10/30/19	Non-detect					
JIC-F-13	Auditorium Hallway	10/30/19	Non-detect					
JIC-F-14	Auditorium Lobby	10/30/19	Non-detect					
JIC-F-15	Auditorium Lobby	10/30/19	Non-detect					
JIC-K-1	Kitchen	10/30/19	Non-detect					
JIC-K-3	Kitchen	10/30/19	Non-detect					
JIC-S-3-114	Kitchen	10/30/19	Non-detect					
JIC-F-16	Hall outside Library	10/30/19	Non-detect					
JIC-F-17	Hall outside Library	10/30/19	Non-detect					
JIC-F-17A	Hall outside Library	10/30/19	Non-detect					
JIC-S-4-Lib	Library	10/30/19	Non-detect					
JIC-F-18	Hallway Near Office Area	10/30/19	Non-detect					
JIC-F-19	Hallway Near Office Area	10/30/19	Non-detect					
JIC-F-20-Science	Across from Room 305	10/30/19	Non-detect					
JIC-S-6-Clinic	Clinic	10/30/19	Non-detect					
JIC-2-F-1	Hallway across from Room 207	10/30/19	Non-detect					
JIC-2-F-2	Hallway across from Room 207	10/30/19	Non-detect					
JIC-2-F-3	Hallway across from Room 207	10/30/19	Non-detect					
JIC-2-F-4	Hallway across from Room 211	10/30/19	Non-detect					
JIC-2-F-5	Hallway across from Room 211	10/30/19	Non-detect					
JIC-2-F-6	Hallway next to Room 815	10/30/19	Non-detect					
JIC-2-F-7	Hallway next to Room 815	10/30/19	Non-detect					
JIC-2-F-8	Hallway across from Room 222	10/30/19	Non-detect					
JIC-2-F-9	Hallway across from Room 222	10/30/19	Non-detect					
JIC-2-F-11	Hallway across from Room 227	10/30/19	Non-detect					
JIC-2-F-12	Hallway across from Room 227	10/30/19	Non-detect					
JIC-2-F-13	Hallway across from Room 227	10/30/19	Non-detect					
JIC-2-F-14	Hallway next to Room 237	10/30/19	Non-detect					
JIC-2-F-15	Hallway across from Room 237	10/30/19	Non-detect					
JIC-T-1-F-1	Trailer 1	10/30/19	Non-detect					
JIC-T-1-F-2	Trailer 1	10/30/19	Non-detect					
JIC-T-7-F-1	Trailer 7	10/30/19	Non-detect					
JIC-T-7-F-2	Trailer 7	10/30/19	Non-detect					
JIC-T-7-S-1	Trailer 7	10/30/19	Non-detect					
JIC-T-28-F-1	Trailer 28	10/30/19	Non-detect					

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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)
JIC-T-28-F-2	Trailer 28	10/30/19	Non-detect					
JIC-T-12-F-1	Trailer 12	10/30/19	Non-detect					
JIC-T-12-F-2	Trailer 12	10/30/19	Non-detect					
JIC-T-8-F-1	Trailer 8	10/30/19	Non-detect					
JIC-T-8-F-2	Trailer 8	10/30/19	Non-detect					
JIC-T-10-F-1	Trailer 10	10/30/19	Non-detect					
JIC-T-10-F-2	Trailer 10	10/30/19	Non-detect					
JIC-T-2-F-1	Trailer 2	10/30/19	Non-detect					
JIC-T-2-F-2	Trailer 2	10/30/19	Non-detect					
JIC-WR-F-1	Stadium	10/30/19	Non-detect					
JIC-WR-F-2	Stadium	10/30/19	Non-detect					
JIC-EB-Stadium	Stadium	10/30/19	Non-detect					
JIC-F-1-Conc	Football Concession	10/30/19	Non-detect					
JIC-F-2-Conc	Football Concession	10/30/19	Non-detect					
JIC-IM-Conc	Football Concession	10/30/19	Non-detect					
JIC-FH-F1	Fieldhouse	10/30/19	Non-detect					
JIC-FH-F2	Fieldhouse	10/30/19	Non-detect					
JIC-WW-F1	Weight Room	10/30/19	Non-detect					
JIC-FH-S1	Weight Room	10/30/19	Non-detect					
JIC-FH-S2	Weight Room	10/30/19	Non-detect					
JIC-FH-S3	Weight Room	10/30/19	Non-detect					
JIC-FH-S4	Weight Room	10/30/19	Non-detect					
JIC-FH-S5	Weight Room	10/30/19	Non-detect					
JIC-F-2-SB	Softball Concession	10/30/19	Non-detect					
JIC-F-1-SB	Softball Concession	10/30/19	2.2 ppb					