

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 65 water taps at Sanders Clyde Elementary/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 "SCES-F-H2400.1" refers to a fountain in the 2400 hall at Sanders Clyde, "S" refers to sink, 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 Sanders Clyde Elementary/Middle School's drinking water was at or below the recommended level of 15 parts per billion (ppb) for "first draw" testing except for one faucet at a sink in room 2407. 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 Sanders Clyde Elementary/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 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).

## Sanders Clyde ES/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)
SCES-S-2814.1	Room 2814	4/17/20	2.94 ppb					
SCES-S-2813.1	Room 2813	4/17/20	1.52 ppb					
SCES-S-2812.1	Room 2812	4/17/20	1.12 ppb					
SCES-S-2811.1	Room 2811	4/17/20	0.558 ppb					
SCES-F-H2800.1	2800 hall	4/17/20	Non-detect					
SCES-F-H2800.2	2800 hall	4/17/20	Non-detect					
SCES-F-H2800.3	2800 hall	4/17/20	Non-detect					
SCES-F-H2800.4	2800 hall	4/17/20	Non-detect					
SCES-S-2807.1	Room 2801	4/17/20	1.14 ppb					
SCES-S-2806-1	Room 2806	4/17/20	0.782 ppb					
SCES-S-2805.1	Room 2805	4/17/20	2.09 ppb					
SCES-S-2802A.1	Room 2802	4/17/20	3.51 ppb					
SCES-S-2415.1	Room 2415	4/17/20	2.35 ppb					
SCES-S-2414.1	Room 2414	4/17/20	4.76 ppb					
SCES-S-2413.1	Room 2413	4/17/20	2.77 ppb					
SCES-S-2412.1	Room 2412	4/17/20	8.2 ppb					
SCES-S-2412.2	Room 2412	4/17/20	2.12 ppb					
SCES-F-H2400.1	2400 hall	4/17/20	Non-detect					
SCES-F-H2400.2	2400 hall	4/17/20	Non-detect					
SCES-F-H2400.3	2400 hall	4/17/20	Non-detect					
SCES-F-H2400.4	2400 hall	4/17/20	Non-detect					
SCES-S-2407.1	Room 2407	4/17/20	22.7 ppb	Temporarily secured water	9/30/2020	1.2 ppb	ND	N/A
SCES-S-2407.2	Room 2407	4/17/20	5.69 ppb					
SCES-S-2406.1	Room 2406	4/17/20	6.2 ppb					
SCES-S-2406.2	Room 2406	4/17/20	3.52 ppb					
SCES-S-2405.1	Room 2405	4/17/20	8.92 ppb					
SCES-S-2405.2	Room 2405	4/17/20	14 ppb					
SCES-S-2402.1	Room 2402	4/17/20	3.14 ppb					
SCES-S-2403.1	Room 2403	4/17/20	2.39 ppb					
SCES-F-1100.2	Room 1100	4/17/20	Non-detect					
SCES-F-1103.1	Room 1103	4/17/20	1.04 ppb					
SCES-F-1250.1	Room 1250	4/17/20	Non-detect					
SCES-S-1411.1	Room 1411	4/17/20	0.883 ppb					
SCES-S-1410.1	Room 1410	4/17/20	0.629 ppb					
SCES-S-1407.1	Room 1407	4/17/20	Non-detect					
SCES-S-1406.1	Room 1406	4/17/20	1.23 ppb					
SCES-S-1405.1	Room 1405	4/17/20	5.04 ppb					
SCES-B-1405.1	Room 1405	4/17/20	3.52 ppb					
SCES-S-1403.1	Room 1403	4/17/20	1.74 ppb					
SCES-F-H1400.1	1400 hall	4/17/20	Non-detect					
SCES-F-H1400.2	1400 hall	4/17/20	Non-detect					
SCES-F-H1400.3	1400 hall	4/17/20	Non-detect					
SCES-F-H1400.4	1400 hall	4/17/20	Non-detect					
SCES-F-H1400.5	1400 hall	4/17/20	Non-detect					
SCES-S-1610.1	Room 1610	4/17/20	3.8 ppb					
SCES-S-1801.1	Room 1801	4/17/20	4.09 ppb					
SCES-S-1804.1	Room 1804	4/17/20	3.4 ppb					
SCES-S-1804.2	Room 1804	4/17/20	3.86 ppb					
SCES-S-1805.1	Room 1805	4/17/20	0.818 ppb					
SCES-B-1805.1	Room 1805	4/17/20	1.99 ppb					
SCES-S-1806.1	Room 1806	4/17/20	Non-detect					
SCES-B-1806.1	Room 1806	4/17/20	Non-detect					
SCES-S-1807.1	Room 1807	4/17/20	Non-detect					
SCES-B-1807.1	Room 1807	4/17/20	1.25 ppb					
SCES-F-H1800.1	1800 hall	4/17/20	Non-detect					
SCES-F-H1800.2	1800 hall	4/17/20	Non-detect					
SCES-F-H1800.3	1800 hall	4/17/20	Non-detect					
SCES-F-H1800.4	1800 hall	4/17/20	Non-detect					
SCES-S-1810.1	Room 1810	4/17/20	1.53 ppb					
SCES-S-1811.1	Room 1811	4/17/20	Non-detect					

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SCES-B-1811.1	Room 1811	4/17/20	6.45 ppb					
SCES-S-1812.1	Room 1812	4/17/20	Non-detect					
SCES-B-1812.1	Room 1812	4/17/20	1.33 ppb					
SCES-S-1813.1	Room 1813	4/17/20	Non-detect					
SCES-B-1813.1	Room 1813	4/17/20	1.18 ppb					
SCES-IM-1530.1	Kitchen	4/21/20	Non-detect					
SCES-2CS-1530.1	Kitchen	4/21/20	Non-detect					
SCES-3CS-1530.1	Kitchen	4/21/20	0.756 ppb					
SCES-3CS-1530.2	Kitchen	4/21/20	2.02 ppb					