

Lead in Water Testing Results
South Washington County Schools
Valley Crossing Elementary

On December 27th, 2018 Valley Crossing Elementary School's drinking water was tested for concentration of lead.

The following water sources tested less than 20 parts-per-billion.

No action was taken at this time.

LOCATION	SOURCE	RESULTS (in ug/L)
Office Workroom	SINK	3.4
Nurse's Office	SINK	4.8
Gym A	FOUNTAIN	.97
Gym B	FOUNTAIN	.94
Gym C	FOUNTAIN	.74
Hallway (outside gym, L)	FOUNTAIN	1.3
Hallway (outside gym, R)	FOUNTAIN	.70
Kitchen (handwashing sink)	SINK	9.7
Kitchen (sprayer)	SPRAYER	3.3
Kitchen (left)	SINK	15.5
Staff Dining	SINK	7.7
Hallway (outside Nurse's)	FOUNTAIN	0
Hallway (outside Nurse's)	BOTTLE FILLER	0
Media Center Workroom	SINK	3.4
Room A101	SINK	6.3
Room A102	SINK	7.4

Room A102 (middle)	SINK	17.0
Room A103	SINK	3.2
Room A104	SINK	3.4
Room A105	SINK	7.6
Room A106	SINK	2.4
Room A107	SINK	2.9
Room A108	SINK	6.8
Room A109	SINK	2.5
Room A110	SINK	6.8
Room A111	SINK	.86
Room A112 (1)	SINK	18.0
Room A112 (3)	SINK	9.0
Room A112 (4)	SINK	4.2
Room A113	SINK	1.3
Room A132	SINK	17.4
Hallway (A Wing, right)	FOUNTAIN	.30
Hallway (A Wing, left)	FOUNTAIN	0
Hallway (A Wing)	BOTTLE FILLER	0
Room B102	SINK	4.1
Room B102 (middle)	SINK	4.5
Room B103	SINK	3.4
Room B104	SINK	8.3
Room B105	SINK	2.1
Room B106	SINK	4.4
Room B107	SINK	3.5

Room B108	SINK	1.7
Room B109	SINK	2.3
Room B110	SINK	13.3
Room B111	SINK	14.8
Room B112 (1)	SINK	5.6
Room B112 (2)	SINK	5.5
Room B112 (3)	SINK	5.5
Room B112 (4)	SINK	10.1
Room B133	SINK	1.1
Hallway (B wing, left)	FOUNTAIN	0
Hallway (B wing, right)	FOUNTAIN	.23
Hallway (B wing)	BOTTLE FILLER	0
Room C101	SINK	3.5
Room C102	SINK	4.8
Room C102 (middle)	SINK	6.0
Room C103	SINK	10.4
Room C104	SINK	6.5
Room C105	SINK	1.9
Room C106	SINK	2.0
Room C107	SINK	6.5
Room C108	SINK	11.5
Room C109	SINK	2.4
Room C110	SINK	3.2
Room C111	SINK	3.6
Room C112 (2)	SINK	10.6

Room C112 (4)	SINK	10.7
Room C113	SINK	3.4
Room C114	SINK	.46
Room C114	FOUNTAIN	2.8
Room C132	SINK	11.9
Hallway (C wing, right)	FOUNTAIN	.88
Hallway (C wing, left)	FOUNTAIN	0
Hallway (C wing)	BOTTLE FILLER	0
Room D165	SINK	10.3
Room D167	SINK	5.4
Room D169	SINK	1.5
Room D172	SINK	8.7
Room D175	SINK	4.9
Room D180 (1)	SINK	5.2
Room D180 (2)	SINK	4.9
Room D180 (3)	SINK	2.2
Room D180 (4)	SINK	8.1
Room D184	SINK	9.8

The following water sources tested with results of the concentration to be over 20 parts-per-billion. The fixtures of these water sources were replaced, and a re-test was administered. Results of the initial test and retest are below. No water sources re-tested over 20 parts-per-billion and no further action will be taken at this time.

LOCATION	SOURCE	INITIAL RESULTS (in ug/L)	RE-TEST RESULTS
Kitchen (right)	SINK	27.8	6.6
Room A112 (2)	SINK	54.9	8.3

Room B132	SINK	20.5	3.1
Room C112 (1)	SINK	23.9	3.2
Room C112 (3)	SINK	32.4	5.4