Lead in Water Testing Results

South Washington County Schools

Valley Crossing Elementary

On December 28^{th} , 2021 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	14.0
Nurse's Office	SINK	5.4
Gym A	FOUNTAIN	.40
Gym B	FOUNTAIN	1.0
Gym C	FOUNTAIN	.30
Hallway (outside gym, L)	FOUNTAIN	.70
Hallway (outside gym, R)	FOUNTAIN	1.2
Kitchen (left)	SINK	16.5
Kitchen (right)	SINK	7.4
Kitchen (sprayer)	SPRAYER	3.7
Staff Dining	SINK	18.4
Hallway (outside Nurse's)	FOUNTAIN	0
Hallway (outside Nurse's)	BOTTLE FILLER	0
Room C101	SINK	5.7
Room C102	SINK	4.9
Room C103	SINK	7.4

Room C104	SINK	11.0
Room C105	SINK	13.2
Room C108	SINK	17.7
Room C109	SINK	19.1
Room C110	SINK	8.1
Room C111	SINK	9.2
Room C113	SINK	1.1
Hallway (C, left)	FOUNTAIN	0
Hallway (C,)	BOTTLE FILLER	0
Room C114	SINK	2.3
Room B101	SINK	3.0
Room B102	SINK	11.8
Room B103	SINK	8.4
Room B104	SINK	19.4
Room B105	SINK	3.3
Room B106	SINK	3.6
Room B107	SINK	4.1
Room B108	SINK	13.8
Room B109	SINK	2.8
Room B110	SINK	10.5
Room B133	SINK	1.5
Hallway (B, left)	FOUNTAIN	0
Hallway (B, right)	FOUNTAIN	.18
Hallway (B)	BOTTLE FILLER	0
Room B132	SINK	6.5

Room A111	SINK	.82
Room A110	SINK	11.8
Room A109	SINK	2.0
Room A108	SINK	9.3
Room A107	SINK	4.1
Room A106	SINK	3.2
Room A105	SINK	9.3
Room A104	SINK	8.6
Room A103	SINK	5.6
Room A102	SINK	4.5
Room A101	SINK	4.7
Room A113	SINK	1.5
Room A132	SINK	11.9
Room A132 Hallway (A)	SINK FOUNTAIN	11.9
Hallway (A)	FOUNTAIN	0
Hallway (A) Hallway (A)	FOUNTAIN BOTTLE FILLER	0 .19
Hallway (A) Hallway (A) Room D180 (1)	FOUNTAIN BOTTLE FILLER SINK	0 .19 7.8
Hallway (A) Hallway (A) Room D180 (1) Room D180 (2)	FOUNTAIN BOTTLE FILLER SINK SINK	0 .19 7.8 8.8
Hallway (A) Hallway (A) Room D180 (1) Room D180 (2) Room D180 (3)	FOUNTAIN BOTTLE FILLER SINK SINK SINK	0 .19 7.8 8.8 12.7
Hallway (A) Hallway (A) Room D180 (1) Room D180 (2) Room D180 (3) Room D180 (4)	FOUNTAIN BOTTLE FILLER SINK SINK SINK SINK	0 .19 7.8 8.8 12.7 10.3
Hallway (A) Hallway (A) Room D180 (1) Room D180 (2) Room D180 (3) Room D180 (4) Room D184	FOUNTAIN BOTTLE FILLER SINK SINK SINK SINK SINK	0 .19 7.8 8.8 12.7 10.3 7.8
Hallway (A) Hallway (A) Room D180 (1) Room D180 (2) Room D180 (3) Room D180 (4) Room D184 Room D175	FOUNTAIN BOTTLE FILLER SINK SINK SINK SINK SINK SINK	0 .19 7.8 8.8 12.7 10.3 7.8 3.0
Hallway (A) Hallway (A) Room D180 (1) Room D180 (2) Room D180 (3) Room D180 (4) Room D184 Room D175 Room D172	FOUNTAIN BOTTLE FILLER SINK SINK SINK SINK SINK SINK SINK	0 .19 7.8 8.8 12.7 10.3 7.8 3.0 17.1

The following water sources tested with results of the concentration to be over 20 parts-perbillion. 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-perbillion and no further action will be taken at this time.

LOCATION	SOURCE	INITIAL RESULTS (in ug/L)	RE-TEST RESULTS
Room C106	SINK	21.0	7.5
Room C107	SINK	29.4	9.9
Room C132	SINK	22.9	4.3