

Lead in Water Testing Results
South Washington County Schools
Bailey Elementary School

On December 29th, 2020 Bailey 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)
Nurse's Office	SINK	.45
Office Work Room	SINK	.75
Kitchen (2)	SINK	16.5
Gym C	FOUNTAIN	3.1
Hallway (gym)	FOUNTAIN	0
Hallway (gym)	BOTTLE FILLER	0
Gym B	FOUNTAIN	2.9
Gym A	FOUNTAIN	2.1
Hallway (NE, left)	FOUNTAIN	1.5
Hallway (NE, right)	FOUNTAIN	3.0
Room 181	FOUNTAIN	2.0
Room 183	SINK	11.4
Room 183	FOUNTAIN	2.0
Room 184	SINK	9.3
Room 184	FOUNTAIN	3.9
Room 185	SINK	8.8

Room 185	FOUNTAIN	2.4
Room 186	SINK	6.7
Room 186	FOUNTAIN	3.0
Hallway (outside 129)	SINK	10.1
Hallway (outside 129)	FOUNTAIN	1.9
Hallway (outside 130)	SINK	3.5
Hallway (outside 130)	FOUNTAIN	1.6
Room 130	FOUNTAIN	2.1
Room 132	SINK	2.5
Room 132	FOUNTAIN	2.3
Hallway (SW)	FOUNTAIN	1.2
Room 102	SINK	3.2
Room 102	FOUNTAIN	2.0
Room 101	SINK	2.4
Room 101	FOUNTAIN	3.0
Room 201	SINK	2.8
Room 201	FOUNTAIN	1.1
Room 201 (bath)	SINK	2.4
Room 202 (right)	SINK	16.7
Room 202	FOUNTAIN	.86
Room 202 (bath)	SINK	16.9
Hallway (SE)	FOUNTAIN	.81
Room 127	SINK	3.7
Room 127	FOUNTAIN	4.3
Room 129	FOUNTAIN	3.9

Room 137	FOUNTAIN	8.1
Room 201 (right)	SINK	7.9
Room 128	FOUNTAIN	5.2
Room 123	FOUNTAIN	5.3
Room 121	FOUNTAIN	3.2
Media Center (right)	SINK	1.9
Hallway (west, right)	FOUNTAIN	2.1
Hallway (by 136)	FOUNTAIN	3.3
Hallway (by 135)	SINK	4.9
Room 181	FOUNTAIN	2.8
Room 124	FOUNTAIN	4.2
Room 126	FOUNTAIN	4.1
Room 120	FOUNTAIN	2.4
Room 119	FOUNTAIN	3.0
Room 135	SINK	2.8
Room 135	FOUNTAIN	5.4
Room 116	FOUNTAIN	7.3
Room 115	FOUNTAIN	5.7
Room 119	SINK	3.3
Room 120	SINK	3.3
Room 126	SINK	1.6
Room 125	SINK	2.4
Room 125	FOUNTAIN	3.4
Room 124	SINK	4.4
Hallway (outside 124)	SINK	5.7

Hallway (outside 124)	FOUNTAIN	2.1
Hallway (outside 123)	SINK	4.7
Hallway (outside 123)	FOUNTAIN	4.8
Room 123	SINK	3.4
Room 122	SINK	2.7
Room 122	FOUNTAIN	2.7
Room 121	SINK	1.4
Room 115	SINK	6.3
Room 116	SINK	4.2
Room 117	SINK	4.2
Room 117	FOUNTAIN	5.1
Hallway (outside 117)	SINK	3.8
Hallway (outside 117)	FOUNTAIN	2.1
Hallway (outside 118)	FOUNTAIN	3.7
Room 118	SINK	3.9
Room 118	FOUNTAIN	3.7
Room 181	SINK	1.8
Room 131	FOUNTAIN	3.3
Room 134	SINK	3.0
Room 134	FOUNTAIN	3.7
Room 133	SINK	2.2
Room 133	FOUNTAIN	4.3
Room 187	SINK	9.8
Room 187	FOUNTAIN	4.9
Room 188	SINK	7.4

Room 188	FOUNTAIN	3.4
Room 189	SINK	2.3
Room 189	FOUNTAIN	3.7
Hallway (west)	FOUNTAIN	14.8
Room 138	FOUNTAIN	4.2
Room 137	SINK	2.9
Room 136	SINK	2.9
Room 136	SINK	3.3
Room 136	FOUNTAIN	5.5

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
Staff Dining	SINK	25.9	14.1
Kitchen (1)	SINK	27.9	18.7
Kitchen (3)	SPRAYER	64.1	17.3
Room 102 (bath)	SINK	36.8	2.6
Room 101 (bath)	SINK	24.9	1.1
Room 128	SINK	41.5	18.6
Room 129	SINK	42.0	18.4
Room 130	SINK	30.9	14.1
Room 131	SINK	34.4	13.5
Room 138	SINK	33.9	14.5
Hallway (by 136)	SINK	53.8	10.2
Media Center (left)	SINK	43.0	12.6
Hallway (118)	SINK	26.9	12.6