Lead in Water Testing Results

South Washington County Schools

Armstrong Elementary

On December 30^{th} , 2021 Armstrong 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	2.8
Staff Lounge	SINK	4.0
Cafeteria	FOUNTAIN	0.69
Cafeteria	BOTTLE FILLER	0
Kitchen (1)	SINK	3.0
Kitchen (2)	SPRAYER	2.5
Workroom	SINK	3.4
Room R1	SINK	3.0
Room G1	SINK	5.8
Room G2	SINK	3.0
Room G3	SINK	3.1
Room G4	SINK	4.3
Room G5	SINK	6.2
Room G6	SINK	8.5
Room Y1	SINK	5.5
Room Y2	SINK	2/6

SINK	3.7
SINK	5.7
SINK	5.6
SINK	6.4
SINK	4.3
SINK	4.3
SINK	7.9
SINK	4.8
SINK	9.5
SINK	4.8
SINK	6.5
SINK	5.2
SINK	10.5
SINK	11.0
FOUNTAIN	0
BOTTLE FILLER	0
	SINK SINK SINK SINK SINK SINK SINK SINK

The following water sources tested with results of the concentration to be over 20 parts-perbillion. The fixtures of these water sources were heavily flushed 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
Room R2	SINK	90.2	3.4
Room R3	SINK	40.9	4.1
Room R4	SINK	60.0	2.9

Room R5	SINK	24.6	7.1
Room R6	SINK	56.3	5.5
Room B3	SINK	51.3	16.8