Lead in Water Testing Results

South Washington County Schools

Pine Hill Elementary

On December 29^{th} , 2018 Pine Hill 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	6.6
Hallway (outside gym)	FOUNTAIN	3.0
Gym A	FOUNTAIN	1.2
Gym B	FOUNTAIN	5.3
Cafeteria	FOUNTAIN	0
Cafeteria	BOTTLE FILLER	0
Kitchen (1)	SINK	2.8
Kitchen (2, sprayer)	SPRAYER	3.6
Kitchen (3)	SINK	2.7
Kitchen (4)	SINK	4.7
Media Center Workroom	SINK	5.4
Staff Lounge	SINK	2.8
Room 102	SINK	13.8
Room 102	FOUNTAIN	6.6
Hallway (outside 102)	FOUNTAIN	2.5
Room 101	SINK	12.0

Room 103	SINK	7.9
Room 103	FOUNTAIN	4.7
Room 104	SINK	5.7
Room 104	FOUNTAIN	3.7
Room 105	SINK	5.8
Room 105	FOUNTAIN	3.1
Room 106	SINK	5.9
Room 106	FOUNTAIN	4.5
Room 107	SINK	5.6
Room 107	FOUNTAIN	2.4
Room 108	SINK	4.5
Room 108	FOUNTAIN	4.3
Room 109	SINK	3.9
Room 109	FOUNTAIN	2.4
Room 110	SINK	5.0
Room 110	FOUNTAIN	3.7
Room 111	SINK	5.0
Room 111	FOUNTAIN	1.4
Room 112	SINK	4.3
Room 112	FOUNTAIN	1.9
Room 113	SINK	3.1
Room 113	FOUNTAIN	2.2
Room 114	FOUNTAIN	3.7
Room 203	SINK	12.2
Room 203	FOUNTAIN	9.1

Room 204	SINK	5.5
Room 204	FOUNTAIN	11.8
Room 206	SINK	15.8
Room 206	FOUNTAIN	4.3
Room 207	SINK	13.1
Room 207	FOUNTAIN	2.8
Room 208	SINK	18.0
Room 208	FOUNTAIN	6.5
Room 209	SINK	8.9
Room 209	FOUNTAIN	.63
Room 210	SINK	16.6
Room 210	FOUNTAIN	4.0
Room 211	SINK	17.0
Room 211	FOUNTAIN	7.6
Room 212	SINK	16.1
Room 212	FOUNTAIN	4.7
Room 213	SINK	7.3

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 101	FOUNTAIN	43.2	18.4
Room 114	SINK	26.6	11.1

Room 202	SINK	20.2	4.9
Room 213	FOUNTAIN	203	2.0