



SPRINGFIELD UTILITY BOARD

Lead Results collected in July 2018 from Residential Home Water Faucets

Location		Lead	Location		Lead
Sample #	Site ID	(ppb)	Sample #	Site ID	(ppb)
1	CS59	Non-Detect	34	CS70	Non-Detect
2	CS02	Non-Detect	35	CS30	Non-Detect
3	CS76	Non-Detect	36	CS28	Non-Detect
4	CS72	Non-Detect	37	CS69	Non-Detect
5	CS77	Non-Detect	38	CS46	Non-Detect
6	CS57	Non-Detect	39	CS58	Non-Detect
7	CS78	Non-Detect	40	CS05	Non-Detect
8	CS17	Non-Detect	41	CS60	Non-Detect
9	CS15	Non-Detect	42	CS23	Non-Detect
10	CS11	Non-Detect	43	CS43	Non-Detect
11	CS56	Non-Detect	44	CS51	Non-Detect
12	CS44	Non-Detect	45	CS66	Non-Detect
13	CS65	Non-Detect	46	CS42	Non-Detect
14	CS64	Non-Detect	47	CS10	Non-Detect
15	CS63	Non-Detect	48	CS06	Non-Detect
16	CS55	Non-Detect	49	CS47	Non-Detect
17	CS54	Non-Detect	50	CS83	2
18	CS39	Non-Detect	51	CS74	2.01
19	CS35	Non-Detect	52	CS84	2.39
20	CS09	Non-Detect	53	CS73	2.72
21	CS04	Non-Detect	54	CS41	2.83
22	CS67	Non-Detect	55	CS82	2.95
23	CS61	Non-Detect	56	CS71	3.3
24	CS08	Non-Detect	57	CS25	3.53
25	CS03	Non-Detect	58	CS12	3.99
26	CS68	Non-Detect	59	CS27	4.19
27	CS07	Non-Detect	60	CS45	5.95
28	CS52	Non-Detect	61	CS24	6.23
29	CS53	Non-Detect	62	CS19	7.79
30	CS26	Non-Detect	63	CS21	8.23
31	CS22	Non-Detect	64	CS62	8.32
32	CS37	Non-Detect	65	CS34	8.42
33	CS75	Non-Detect	66	CS32	8.99

90th Percentile: 4.19 parts per billion (ppb)

SUB monitors single family residences built between January 1, 1983 through June 30, 1985 or older homes. The 90th percentile value for lead is below the action level of 15 ppb. SUB must ensure that water from the taps used for human consumption does not exceed the action level in at least 90 percent of the sites sampled. The action level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.