

**Seattle Public Schools
Drinking Water Quality Program**

**Results of Water Quality Testing
for
Webster School**

Updated December 28, 2020

General Information:

Plumbing piping materials: mainly copper

Remediation plan:

This remediation plan is based on a Water Quality policy approved by the School Board. The policy includes standards for the presence of lead, cadmium, copper, iron and other substances in drinking water.

Sinks (S in the report) are not considered drinking water sources. We recognize that there is the potential for students to want to drink from classroom hand-washing sinks, so we test all of those. Where a student's choice to drink from a sink could be a problem, we post a reminder sign, as we do at all restroom sinks.

Status:

Policy Criteria:

All sources meet the policy criteria.

Follow-up monitoring: Will be performed in 2023-2024.

Service: The school will be flushed after any breaks longer than five days.

Water Quality Testing Results:

Legend

Symbol	Definition
SE	service entry (main)
B	bubbler
S	sink (faucet)
B/S	sink/bubbler combination
S/B	sink/bubbler combination
ppb	parts per billion
ppm	parts per million
NA	not applicable
None	no action required
Unk	unknown status or action
Sample	sample needs to be taken
Re-test	fixture needs to be resampled
Conf	resample to confirm measurement
No flush	not flushed before sampling
Sink	sampled faucet of S/B combo
Used	recently used; no 1st draw sample possible
PS	post sign
Disable(d)	fixture disabled in response to water quality testing
BDSS	Bubbler disabled, sign on sink
IF	install filter
RB	replace bubbler
RB/IF	replace bubbler and/or install filter
RF	replace faucet
RF/IF	replace faucet and/or install filter
BW	disable fixture and provide bottled water until remediated
Leaks	leaking fixture
NW	not working properly (sample S when B of S/B NW)
OS	out of service - disabled until fixed
RS	return to service - now passes testing
Rem	Removed from system - no longer exists

Table 1. Summary of Results

CURRENT STATUS											
FIXTURE INFORMATION			LEAD		CADMIUM		COPPER		IRON		OK?
Fixture ID	Type	Location	Pass/Fail	Status	Pass/Fail	Status	Pass/Fail	Status	Pass/Fail	Status	Yes/No/Status
01	S	HEALTH ROOM 103	P	None	P	None	P	None			Yes
02	B	HALLWAY DRINKING FOUNTAIN, LEFT	P	None	P	None	P	None			Yes
03	B	HALLWAY DRINKING FOUNTAIN, RIGHT	P	None	P	None	P	None			Yes
04	BF	HALLWAY DRINKING FOUNTAIN, BOTTLE FILLER	P	None	P	None	P	None			Yes
05	S	WORK ROOM 130	P	None	P	None	P	None	P	None	Yes
06	S/B	STAFF ROOM 127	P	None	P	None	P	None			Yes
07	S/B	SPED ROOM 126	P	None	P	None	P	None			Yes
08	S/B	CLASSROOM 125	P	None	P	None	P	None			Yes
09	S/B	CLASSROOM 124	P	None	P	None	P	None			Yes
10	S/B	CLASSROOM 123	P	None	P	None	P	None			Yes
11	S	MUSIC 121	P	None	P	None	P	None	P	None	Yes
12	B	COMMONS, LEFT	P	None	P	None	P	None			Yes
13	B	COMMONS, RIGHT	P	None	P	None	P	None			Yes
14	BF	COMMONS, BOTTLE FILLER	P	None	P	None	P	None			Yes
15	S/B	CLASSROOM 201	P	None	P	None	P	None	P	None	Yes
16	S	CLASSROOM 203, LEFT	P	None	P	None	P	None			Yes
17	S/B	CLASSROOM 203, RIGHT	P	None	P	None	P	None			Yes
18	S/B	SPED 205	P	None	P	None	P	None			Yes
19	S/B	CLASSROOM 207	P	None	P	None	P	None			Yes
20	S/B	CLASSROOM 208	P	None	P	None	P	None	P	None	Yes
21	S/B	CLASSROOM 206	P	None	P	None	P	None			Yes
22	S/B	CLASSROOM 204	P	None	P	None	P	None			Yes
23	S/B	CLASSROOM 202	P	None	P	None	P	None			Yes
24	B	2ND FLOOR, DRINKING FOUNTAIN, LEFT	P	None	P	None	P	None			Yes
25	B	2ND FLOOR, DRINKING FOUNTAIN, RIGHT	P	None	P	None	P	None	P	None	Yes
26	BF	2ND FLOOR, DRINKING FOUNTAIN, BOTTLE FILLER	P	None	P	None	P	None			Yes
27	S/B	CLASSROOM 301	P	None	P	None	P	None			Yes
28	S/B	FLEX CLASSROOM 303	P	None	P	None	P	None			Yes
29	S	SCIENCE CLASSROOM 305	P	None	P	None	P	None			Yes
30	S	SCIENCE CLASSROOM 305	P	None	P	None	P	None	P	None	Yes
31	S	SCIENCE CLASSROOM 305	P	None	P	None	P	None			Yes
32	S	SCIENCE CLASSROOM 305	P	None	P	None	P	None			Yes
33	S	SCIENCE CLASSROOM 305	P	None	P	None	P	None			Yes
34	S/B	SCIENCE CLASSROOM 305	P	None	P	None	P	None			Yes
35	S/B	SPED 307	P	None	P	None	P	None	P	None	Yes
36	S/B	CLASSROOM 309	P	None	P	None	P	None			Yes
37	S/B	CLASSROOM 308	P	None	P	None	P	None			Yes
38	S/B	CLASSROOM 306	P	None	P	None	P	None			Yes
39	S/B	CLASSROOM 304A	P	None	P	None	P	None			Yes
40	S/B	CLASSROOM 302	P	None	P	None	P	None	P	None	Yes
41	B	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, LEFT	P	None	P	None	P	None			Yes
42	B	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, RIGHT	P	None	P	None	P	None			Yes
43	BF	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, BOTTLE FILLER	P	None	P	None	P	None			Yes
44	S	KITCHEN	P	None	P	None	P	None			Yes

45	K	KITCHEN	P	None	P	None	P	None	P	None	Yes
46	S	KITCHEN, HANDWASH	P	None	P	None	P	None			Yes
47	S	KITCHEN, LEFT	P	None	P	None	P	None			Yes
48	S	KITCHEN, RIGHT	P	None	P	None	P	None			Yes

Table 2. Lead Test Results

FIXTURE INFORMATION			12/2/2020			Summary Status	
Fixture ID	Type	Location	1st Draw	Flush 30s	Pass/Fail	Pass/Fail	Status
01	S	HEALTH ROOM 103	2	1	P	P	None
02	B	HALLWAY DRINKING FOUNTAIN, LEFT	<1	<1	P	P	None
03	B	HALLWAY DRINKING FOUNTAIN, RIGHT	<1	<1	P	P	None
04	BF	HALLWAY DRINKING FOUNTAIN, BOTTLE FILLER	<1	<1	P	P	None
05	S	WORK ROOM 130	<1	<1	P	P	None
06	S/B	STAFF ROOM 127	<1	<1	P	P	None
07	S/B	SPED ROOM 126	<1	<1	P	P	None
08	S/B	CLASSROOM 125	1	1	P	P	None
09	S/B	CLASSROOM 124	<1	<1	P	P	None
10	S/B	CLASSROOM 123	<1	<1	P	P	None
11	S	MUSIC 121	<1	<1	P	P	None
12	B	COMMONS, LEFT	<1	<1	P	P	None
13	B	COMMONS, RIGHT	<1	<1	P	P	None
14	BF	COMMONS, BOTTLE FILLER	<1	<1	P	P	None
15	S/B	CLASSROOM 201	1	<1	P	P	None
16	S	CLASSROOM 203, LEFT	2	<1	P	P	None
17	S/B	CLASSROOM 203, RIGHT	2	<1	P	P	None
18	S/B	SPED 205	2	<1	P	P	None
19	S/B	CLASSROOM 207	2	<1	P	P	None
20	S/B	CLASSROOM 208	<1	<1	P	P	None
21	S/B	CLASSROOM 206	2	<1	P	P	None
22	S/B	CLASSROOM 204	2	<1	P	P	None
23	S/B	CLASSROOM 202	2	1	P	P	None
24	B	2ND FLOOR, DRINKING FOUNTAIN, LEFT	<1	<1	P	P	None
25	B	2ND FLOOR, DRINKING FOUNTAIN, RIGHT	<1	<1	P	P	None
26	BF	2ND FLOOR, DRINKING FOUNTAIN, BOTTLE FILLER	<1	<1	P	P	None
27	S/B	CLASSROOM 301	2	<1	P	P	None
28	S/B	FLEX CLASSROOM 303	2	<1	P	P	None
29	S	SCIENCE CLASSROOM 305	<1	<1	P	P	None
30	S	SCIENCE CLASSROOM 305	2	<1	P	P	None
31	S	SCIENCE CLASSROOM 305	3	<1	P	P	None
32	S	SCIENCE CLASSROOM 305	2	<1	P	P	None
33	S	SCIENCE CLASSROOM 305	2	<1	P	P	None
34	S/B	SCIENCE CLASSROOM 305	2	<1	P	P	None
35	S/B	SPED 307	2	<1	P	P	None
36	S/B	CLASSROOM 309	2	<1	P	P	None
37	S/B	CLASSROOM 308	2	<1	P	P	None
38	S/B	CLASSROOM 306	2	<1	P	P	None
39	S/B	CLASSROOM 304A	2	<1	P	P	None
40	S/B	CLASSROOM 302	2	2	P	P	None
41	B	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, LEFT	<1	<1	P	P	None
42	B	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, RIGHT	<1	<1	P	P	None
43	BF	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, BOTTLE FILLER	<1	<1	P	P	None
44	S	KITCHEN	<1	<1	P	P	None
45	K	KITCHEN	1	<1	P	P	None
46	S	KITCHEN, HANDWASH	2	<1	P	P	None
47	S	KITCHEN, LEFT	<1	<1	P	P	None
48	S	KITCHEN, RIGHT	1	<1	P	P	None

Table 3. Cadmium Test Results

FIXTURE INFORMATION			12/2/2020			Summary Status	
Fixture ID	Type	Location	1st Draw	Flush 30s	Pass/Fail	Pass/Fail	Status
01	S	HEALTH ROOM 103	<1	<1	P	P	None
02	B	HALLWAY DRINKING FOUNTAIN, LEFT	<1	<1	P	P	None
03	B	HALLWAY DRINKING FOUNTAIN, RIGHT	<1	<1	P	P	None
04	BF	HALLWAY DRINKING FOUNTAIN, BOTTLE FILLER	<1	<1	P	P	None
05	S	WORK ROOM 130	<1	<1	P	P	None
06	S/B	STAFF ROOM 127	<1	<1	P	P	None
07	S/B	SPED ROOM 126	<1	<1	P	P	None
08	S/B	CLASSROOM 125	<1	<1	P	P	None
09	S/B	CLASSROOM 124	<1	<1	P	P	None
10	S/B	CLASSROOM 123	<1	<1	P	P	None
11	S	MUSIC 121	<1	<1	P	P	None
12	B	COMMONS, LEFT	<1	<1	P	P	None
13	B	COMMONS, RIGHT	<1	<1	P	P	None
14	BF	COMMONS, BOTTLE FILLER	<1	<1	P	P	None
15	S/B	CLASSROOM 201	<1	<1	P	P	None
16	S	CLASSROOM 203, LEFT	<1	<1	P	P	None
17	S/B	CLASSROOM 203, RIGHT	<1	<1	P	P	None
18	S/B	SPED 205	<1	<1	P	P	None
19	S/B	CLASSROOM 207	<1	<1	P	P	None
20	S/B	CLASSROOM 208	<1	<1	P	P	None
21	S/B	CLASSROOM 206	<1	<1	P	P	None
22	S/B	CLASSROOM 204	<1	<1	P	P	None
23	S/B	CLASSROOM 202	<1	<1	P	P	None
24	B	2ND FLOOR, DRINKING FOUNTAIN, LEFT	<1	<1	P	P	None
25	B	2ND FLOOR, DRINKING FOUNTAIN, RIGHT	<1	<1	P	P	None
26	BF	2ND FLOOR, DRINKING FOUNTAIN, BOTTLE FILLER	<1	<1	P	P	None
27	S/B	CLASSROOM 301	<1	<1	P	P	None
28	S/B	FLEX CLASSROOM 303	<1	<1	P	P	None
29	S	SCIENCE CLASSROOM 305	<1	<1	P	P	None
30	S	SCIENCE CLASSROOM 305	<1	<1	P	P	None
31	S	SCIENCE CLASSROOM 305	<1	<1	P	P	None
32	S	SCIENCE CLASSROOM 305	<1	<1	P	P	None
33	S	SCIENCE CLASSROOM 305	<1	<1	P	P	None
34	S/B	SCIENCE CLASSROOM 305	<1	<1	P	P	None
35	S/B	SPED 307	<1	<1	P	P	None
36	S/B	CLASSROOM 309	<1	<1	P	P	None
37	S/B	CLASSROOM 308	<1	<1	P	P	None
38	S/B	CLASSROOM 306	<1	<1	P	P	None
39	S/B	CLASSROOM 304A	<1	<1	P	P	None
40	S/B	CLASSROOM 302	<1	<1	P	P	None
41	B	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, LEFT	<1	<1	P	P	None
42	B	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, RIGHT	<1	<1	P	P	None
43	BF	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, BOTTLE FILLER	<1	<1	P	P	None
44	S	KITCHEN	<1	<1	P	P	None
45	K	KITCHEN	<1	<1	P	P	None
46	S	KITCHEN, HANDWASH	<1	<1	P	P	None
47	S	KITCHEN, LEFT	<1	<1	P	P	None
48	S	KITCHEN, RIGHT	<1	<1	P	P	None

Table 4. Copper Test Results

FIXTURE INFORMATION			12/2/2020			Summary Status	
Fixture ID	Type	Location	1st Draw	Flush 30s	Pass/Fail	Pass/Fail	Status
01	S	HEALTH ROOM 103	0.464	0.523	P	P	None
02	B	HALLWAY DRINKING FOUNTAIN, LEFT	0.218	0.193	P	P	None
03	B	HALLWAY DRINKING FOUNTAIN, RIGHT	0.223	0.223	P	P	None
04	BF	HALLWAY DRINKING FOUNTAIN, BOTTLE FILLER	0.212	0.213	P	P	None
05	S	WORK ROOM 130	0.339	0.39	P	P	None
06	S/B	STAFF ROOM 127	0.34	0.291	P	P	None
07	S/B	SPED ROOM 126	0.365	0.41	P	P	None
08	S/B	CLASSROOM 125	0.34	0.377	P	P	None
09	S/B	CLASSROOM 124	0.322	0.426	P	P	None
10	S/B	CLASSROOM 123	0.351	0.452	P	P	None
11	S	MUSIC 121	0.306	0.393	P	P	None
12	B	COMMONS, LEFT	0.463	0.181	P	P	None
13	B	COMMONS, RIGHT	0.176	0.181	P	P	None
14	BF	COMMONS, BOTTLE FILLER	0.194	0.163	P	P	None
15	S/B	CLASSROOM 201	0.255	0.191	P	P	None
16	S	CLASSROOM 203, LEFT	0.219	0.163	P	P	None
17	S/B	CLASSROOM 203, RIGHT	0.241	0.206	P	P	None
18	S/B	SPED 205	0.197	0.154	P	P	None
19	S/B	CLASSROOM 207	0.242	0.253	P	P	None
20	S/B	CLASSROOM 208	0.31	0.249	P	P	None
21	S/B	CLASSROOM 206	0.189	0.178	P	P	None
22	S/B	CLASSROOM 204	0.135	0.106	P	P	None
23	S/B	CLASSROOM 202	0.549	0.507	P	P	None
24	B	2ND FLOOR, DRINKING FOUNTAIN, LEFT	0.252	0.154	P	P	None
25	B	2ND FLOOR, DRINKING FOUNTAIN, RIGHT	0.141	0.126	P	P	None
26	BF	2ND FLOOR, DRINKING FOUNTAIN, BOTTLE FILLER	0.132	0.108	P	P	None
27	S/B	CLASSROOM 301	0.186	0.14	P	P	None
28	S/B	FLEX CLASSROOM 303	0.167	0.2	P	P	None
29	S	SCIENCE CLASSROOM 305	0.245	0.238	P	P	None
30	S	SCIENCE CLASSROOM 305	0.081	0.195	P	P	None
31	S	SCIENCE CLASSROOM 305	0.076	0.176	P	P	None
32	S	SCIENCE CLASSROOM 305	0.089	0.23	P	P	None
33	S	SCIENCE CLASSROOM 305	0.099	0.194	P	P	None
34	S/B	SCIENCE CLASSROOM 305	0.192	0.187	P	P	None
35	S/B	SPED 307	0.22	0.2	P	P	None
36	S/B	CLASSROOM 309	0.178	0.208	P	P	None
37	S/B	CLASSROOM 308	0.2	0.252	P	P	None
38	S/B	CLASSROOM 306	0.144	0.125	P	P	None
39	S/B	CLASSROOM 304A	0.094	0.086	P	P	None
40	S/B	CLASSROOM 302	0.311	0.99	P	P	None
41	B	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, LEFT	0.22	0.114	P	P	None
42	B	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, RIGHT	0.103	0.089	P	P	None
43	BF	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, BOTTLE FILLER	0.078	0.092	P	P	None
44	S	KITCHEN	0.186	0.225	P	P	None
45	K	KITCHEN	0.151	0.181	P	P	None
46	S	KITCHEN, HANDWASH	0.333	0.207	P	P	None
47	S	KITCHEN, LEFT	0.146	0.171	P	P	None
48	S	KITCHEN, RIGHT	0.303	0.195	P	P	None

Table 5. Iron Test Results

FIXTURE INFORMATION			12/2/2020		Summary Status	
Fixture ID	Type	Location	Flush 2m	Pass/Fail	Pass/Fail	Status
01	S	HEALTH ROOM 103				
02	B	HALLWAY DRINKING FOUNTAIN, LEFT				
03	B	HALLWAY DRINKING FOUNTAIN, RIGHT				
04	BF	HALLWAY DRINKING FOUNTAIN, BOTTLE FILLER				
05	S	WORK ROOM 130	0.201	P	P	None
06	S/B	STAFF ROOM 127				
07	S/B	SPED ROOM 126				
08	S/B	CLASSROOM 125				
09	S/B	CLASSROOM 124				
10	S/B	CLASSROOM 123				
11	S	MUSIC 121	0.129	P	P	None
12	B	COMMONS, LEFT				
13	B	COMMONS, RIGHT				
14	BF	COMMONS, BOTTLE FILLER				
15	S/B	CLASSROOM 201	0.113	P	P	None
16	S	CLASSROOM 203, LEFT				
17	S/B	CLASSROOM 203, RIGHT				
18	S/B	SPED 205				
19	S/B	CLASSROOM 207				
20	S/B	CLASSROOM 208	0.169	P	P	None
21	S/B	CLASSROOM 206				
22	S/B	CLASSROOM 204				
23	S/B	CLASSROOM 202				
24	B	2ND FLOOR, DRINKING FOUNTAIN, LEFT				
25	B	2ND FLOOR, DRINKING FOUNTAIN, RIGHT	0.132	P	P	None
26	BF	2ND FLOOR, DRINKING FOUNTAIN, BOTTLE FILLER				
27	S/B	CLASSROOM 301				
28	S/B	FLEX CLASSROOM 303				
29	S	SCIENCE CLASSROOM 305				
30	S	SCIENCE CLASSROOM 305	0.123	P	P	None
31	S	SCIENCE CLASSROOM 305				
32	S	SCIENCE CLASSROOM 305				
33	S	SCIENCE CLASSROOM 305				
34	S/B	SCIENCE CLASSROOM 305				
35	S/B	SPED 307	0.109	P	P	None
36	S/B	CLASSROOM 309				
37	S/B	CLASSROOM 308				
38	S/B	CLASSROOM 306				
39	S/B	CLASSROOM 304A				
40	S/B	CLASSROOM 302	0.15	P	P	None
41	B	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, LEFT				
42	B	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, RIGHT				
43	BF	3RD FLOOR HALLWAY, DRINKING FOUNTAIN, BOTTLE FILLER				
44	S	KITCHEN				
45	K	KITCHEN	0.104	P	P	None
46	S	KITCHEN, HANDWASH				
47	S	KITCHEN, LEFT				
48	S	KITCHEN, RIGHT				

Table 6. Service Entry Test Results

Test Results (Service Entry/SE, Units as Shown)						
SOURCE INFORMATION			Most Recent Sampling			
Fixture ID	Type	Location	Item	Sampled	Max Value	Pass/Fail
00	SE	MECHANICAL ROOM	Arsenic	02-Dec-20	2 ppb	P
00	SE	MECHANICAL ROOM	Cadmium	02-Dec-20	1 ppb	P
00	SE	MECHANICAL ROOM	Copper	02-Dec-20	0.382 ppm	P
00	SE	MECHANICAL ROOM	Iron	02-Dec-20	0.062 ppm	P
00	SE	MECHANICAL ROOM	Lead	02-Dec-20	5 ppb	P

"<" means: less than the value shown (below analytical detection limits).

"n/a" means: not applicable.

Table 7. Bacteriological Test Results

Bacteriological Characteristics

Bacteriological testing will be tested in the next round.