

Seattle Public Schools
Drinking Water Quality Program

Results of Water Quality Testing
for
McClure Middle School

Updated March 13, 2018

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.

Status:

Policy Criteria: All sources meet the policy criteria.

Follow-up monitoring: Will be performed in school year 2020-2021.

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
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	B	girls side gym, outside girls locker room	P	None	P	None	P	None	P	None	Yes
02	B	hall g. locker	P	None	P	None	P	None	P	None	Yes
03	B	hall g. locker	P	None	P	None	P	None	P	None	Yes
04	B	hall near 107	P	None	P	None	P	None	P	None	Yes
05	B	hall near 107	P	None	P	None	P	None			Yes
06	B	hall near 106	P	None	P	None	P	None			Yes
07	B	hall near 106	P	None	P	None	P	None	P	None	Yes
08	B	outside boys locker room	P	None	P	None	P	None	P	None	Yes
09	B	hall near 211	P	None	P	None	P	None	P	None	Yes
10	B	hall near 211	P	None	P	None	P	None	P	None	Yes
11	B	hall near 211	P	None	P	None	P	None	P	None	Yes
12	B	hall near boys lav	P	None	P	None	P	None	P	None	Yes
13	B	hall near boys lav	P	None	P	None	P	None	P	None	Yes
14	B	hall near boys lav	P	None	P	None	P	None			Yes
15	S	room 113	P	None	P	None	P	None	P	None	Yes
16	S	room 102	P	None	P	None	P	None	P	None	Yes
17	S	room 226	P	None	P	None	P	None	P	None	Yes
18	S	room 218	P	None	P	None	P	None	P	None	Yes
22	S	kitchen - kettle sink	P	None	P	None	P	None	P	None	Yes
23	S	kitchen west wall, left sink	P	None	P	None	P	None	P	None	Yes
23B	S	kitchen west wall, right sink	P	None	P	None	P	None			Yes
24	S	kitchen center, left sink	P	None	P	None	P	None	P	None	Yes
24B	S	kitchen center, right sink	P	None	P	None	P	None			Yes
25	S	teachers lounge	P	None	P	None	P	None			Yes
26	S	nurses office	P	None	P	None	P	None	P	None	Yes
27	S	staff work room	P	None	P	None	P	None	P	None	Yes
29	B	staff lounge	P	None	P	None	P	None	P	None	Yes
34	S	custodian office	P	None	P	None	P	None	P	None	Yes
35	S	room 111	P	None	P	None	P	None			Yes
42	S	room 202, south wall	P	None	P	None	P	None	P	None	Yes
43	S	room 207, south wall, left	P	None	P	None	P	None	P	None	Yes
44	S	room 207, south wall, right	P	None	P	None	P	None	P	None	Yes
46	B	room 103	P	None	P	None	P	None			Yes
48	S	room 226, left	P	None	P	None	P	None			Yes
51	S	room 224, west-south	P	None	P	None	P	None			Yes
52	S	room 224, west-north	P	None	P	None	P	None	P	None	Yes
53	S	room 223, west-south	P	None	P	None	P	None			Yes
54	S	room 223, west-north	P	None	P	None	P	None			Yes
55	B	room 102	P	None	P	None	P	None			Yes

Table 2. Lead Test Results

FIXTURE INFORMATION			Initial Sampling				Follow-up Sampling 1				Follow-up Sampling 2				Follow-up Sampling 3				Follow-up Sampling 4					
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail		
01	B	girls side gym, outside girls locker room	4/28/2004	2	4	P																		
02	B	hall g. locker	4/28/2004	4	<1	P																		
03	B	hall g. locker	4/28/2004	4	<1	P																		
04	B	hall near 107	4/28/2004	8	<1	P					5/5/2006	<1	<1	P										
05	B	hall near 107	4/28/2004	4	2	P																		
06	B	hall near 106	4/28/2004	10	2	P																		
07	B	hall near 106	4/28/2004	4	1	P					5/5/2006	5	<1	P										
08	B	outside boys locker room	4/28/2004	4	1	P																		
09	B	hall near 211	4/28/2004	3	3	P					5/5/2006	<1	<1	P										
10	B	hall near 211	4/28/2004	2	<1	P																		
11	B	hall near 211	4/28/2004	5	1	P					5/5/2006	<1	<1	P										
12	B	hall near boys lav	4/28/2004	18	6		6/22/2005				5/5/2006		3	P										
13	B	hall near boys lav	4/28/2004	81	6		6/22/2005				5/5/2006		14											
14	B	hall near boys lav	4/28/2004	4	<1	P																		
15	S	room 113					6/22/2005	7	2	P														
16	S	room 102					6/22/2005	4	3	P														
17	S	room 226					6/22/2005	17	2		5/5/2006	5	<1	P										
18	S	room 218					6/22/2005	22	5		5/5/2006	6	2	P										
22	S	kitchen - kettle sink	4/28/2004	3	<1	P																		
23	S	kitchen west wall, left sink	4/28/2004	2	<1	P																		
23B	S	kitchen west wall, right sink													5/23/2006	2	<1	P						
24	S	kitchen center, left sink	4/28/2004	2	<1	P																		
24B	S	kitchen center, right sink													5/23/2006	1	<1	P						
25	S	teachers lounge	4/28/2004	5	<1	P																		
26	S	nurses office	4/28/2004	3	<1	P																		
27	S	staff work room	4/28/2004	<1	<1	P																		
29	B	staff lounge	4/28/2004	99	39		6/22/2005															3/15/2007	23	3
30	S	room 204, home ec room west wall, right sink																						
31	S	room 204, home ec room west wall, left sink																						
32	S	room 204, home ec room north wall																						
34	S	custodian office																						
35	S	room 111																						
42	S	room 202, south wall																						
43	S	room 207, south wall, left																						
44	S	room 207, south wall, right																						
46	B	room 103																						
48	S	room 226, left																						
50	S	room 211																						
51	S	room 224, west-south																						
52	S	room 224, west-north																						
53	S	room 223, west-south																						
54	S	room 223, west-north																						
55	B	room 102																						

Table 2. Lead Test Results (continued)

FIXTURE INFORMATION			Follow-up Sampling 5				Follow-up Sampling 6				Follow-up Sampling 7				Follow-up Sampling 8				Follow-up Sampling 9				Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Pass/Fail	Status
01	B	girls side gym, outside girls locker room	9/3/2008	9	<1	P					8/3/2011	1	1	P	7/9/2014	1	<1	P	12/7/2017	<1	<1	P	P	None
02	B	hall g. locker	9/3/2008	5	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
03	B	hall g. locker	9/3/2008	9	<1	P					8/3/2011		<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
04	B	hall near 107	9/3/2008	2	1	P					8/3/2011	1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
05	B	hall near 107	9/3/2008	4	1	P					8/3/2011	1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
06	B	hall near 106	9/3/2008	2	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
07	B	hall near 106	9/3/2008	3	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
08	B	outside boys locker room	9/3/2008	6	2	P					8/3/2011	2	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
09	B	hall near 211	9/3/2008	2	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
10	B	hall near 211	9/3/2008	2	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
11	B	hall near 211	9/3/2008	2	<1	P					8/3/2011	2	<1	P	7/9/2014	2	<1	P	12/7/2017	<1	<1	P	P	None
12	B	hall near boys lav	9/3/2008	4	1	P					8/3/2011	2	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
13	B	hall near boys lav	9/3/2008	4	<1	P					8/3/2011	1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
14	B	hall near boys lav	9/3/2008	1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
15	S	room 113	9/3/2008	3	1	P					8/3/2011	6	1	P	7/9/2014	3	<1	P	12/7/2017	1	<1	P	P	None
16	S	room 102	9/3/2008	8	3	P					8/3/2011	1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
17	S	room 226	9/3/2008	6	<1	P					8/3/2011	14	2		7/9/2014	7	<1	P	12/7/2017	2	<1	P	P	None
18	S	room 218	9/3/2008	5	1	P					8/3/2011	2	<1	P	7/9/2014	2	<1	P	12/7/2017	<1	<1	P	P	None
22	S	kitchen - kettle sink	9/3/2008	17	1		1/15/2009	<1	<1	P	8/3/2011	7	<1	P	7/9/2014	4	<1	P	12/7/2017	<1	<1	P	P	None
23	S	kitchen west wall, left sink	9/3/2008	3	<1	P					8/3/2011	1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
23B	S	kitchen west wall, right sink	9/3/2008	1	1	P					8/3/2011	2	<1	P	7/9/2014	1	<1	P	12/7/2017	<1	<1	P	P	None
24	S	kitchen center, left sink	9/3/2008	1	<1	P					8/3/2011	3	<1	P	7/9/2014	2	<1	P	12/7/2017	<1	<1	P	P	None
24B	S	kitchen center, right sink	9/3/2008	4	<1	P					8/3/2011	2	<1	P	7/9/2014	1	<1	P	12/7/2017	2	<1	P	P	None
25	S	teachers lounge	9/3/2008	4	<1	P					8/3/2011	1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
26	S	nurses office	9/3/2008	8	<1	P					8/3/2011	1	<1	P	7/9/2014	2	<1	P	12/7/2017	<1	<1	P	P	None
27	S	staff work room	9/3/2008	5	<1	P					8/3/2011	6	<1	P	7/9/2014	2	<1	P	12/7/2017	<1	<1	P	P	None
29	B	staff lounge	9/3/2008	5	1	P					8/3/2011	<1	<1	P	7/9/2014	2	<1	P	12/7/2017	<1	<1	P	P	None
34	S	custodian office	9/3/2008	8	7	P					8/3/2011	1	1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
35	S	room 111	9/3/2008	5	1	P					8/3/2011	5	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
42	S	room 202, south wall	9/3/2008	3	1	P					8/3/2011	6	<1	P	7/9/2014	3	<1	P	12/7/2017	2	<1	P	P	None
43	S	room 207, south wall, left	9/3/2008	6	2	P					8/3/2011	8	1	P	7/9/2014	5	1	P	12/7/2017	2	2	P	P	None
44	S	room 207, south wall, right	9/3/2008	8	4	P					8/3/2011	<1	<1	P	7/9/2014	5	1	P	12/7/2017	<1	<1	P	P	None
46	B	room 103	9/3/2008	14	3						8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
48	S	room 226, left	9/3/2008	4	<1	P					8/3/2011	8	<1	P	7/9/2014	2	<1	P	12/7/2017	4	<1	P	P	None
51	S	room 224, west-south	9/3/2008	5	<1	P					8/3/2011	3	<1	P	7/9/2014	9	<1	P	12/7/2017	1	<1	P	P	None
52	S	room 224, west-north	9/3/2008	3	<1	P					8/3/2011	2	<1	P	7/9/2014	5	<1	P	12/7/2017	2	<1	P	P	None
53	S	room 223, west-south	9/3/2008	4	<1	P					8/3/2011	15	<1		7/9/2014	2	<1	P	12/7/2017	3	<1	P	P	None
54	S	room 223, west-north	9/3/2008	7	<1	P					8/3/2011	11	<1		7/9/2014	5	<1	P	12/7/2017	4	<1	P	P	None
55	B	room 102	9/3/2008	14	<1						8/3/2011	3	<1	P									P	None

Table 3. Cadmium Test Results

FIXTURE INFORMATION			Initial Sampling				Follow-up Sampling 1				Follow-up Sampling 2				Follow-up Sampling 3				Follow-up Sampling 4			
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail
01	B	girls side gym, outside girls locker room					6/22/2005	<1	<1	P												
02	B	hall g. locker	4/28/2004	<1	<1	P																
03	B	hall g. locker					6/22/2005	<1	<1	P												
04	B	hall near 107					6/22/2005	1	1	P												
05	B	hall near 107					6/22/2005	<1	<1	P												
06	B	hall near 106					6/22/2005	1	<1	P												
07	B	hall near 106					6/22/2005	<1	<1	P												
08	B	outside boys locker room					6/22/2005	<1	<1	P												
09	B	hall near 211					6/22/2005	<1	<1	P												
10	B	hall near 211					6/22/2005	<1	<1	P												
11	B	hall near 211					6/22/2005	<1	<1	P												
12	B	hall near boys lav									5/5/2006	7	<1									
13	B	hall near boys lav									5/5/2006	<1	<1	P								
14	B	hall near boys lav	4/28/2004	<1	<1	P																
15	S	room 113					6/22/2005	<1	<1	P												
16	S	room 102					6/22/2005	<1	<1	P												
17	S	room 226					6/22/2005	<1	<1	P												
18	S	room 218					6/22/2005	<1	<1	P												
22	S	kitchen - kettle sink	4/28/2004	<1	<1	P																
23	S	kitchen west wall, left sink	4/28/2004	<1	<1	P																
23B	S	kitchen west wall, right sink													5/23/2006	<1	<1	P				
24	S	kitchen center, left sink	4/28/2004	<1	<1	P																
24B	S	kitchen center, right sink													5/23/2006	<1	<1	P				
25	S	teachers lounge	4/28/2004	<1	<1	P																
26	S	nurses office	4/28/2004	<1	<1	P																
27	S	staff work room	4/28/2004	<1	<1	P																
29	B	staff lounge																				
30	S	room 204, home ec room west wall, right sink																		3/15/2007	7	<1
31	S	room 204, home ec room west wall, left sink																				
32	S	room 204, home ec room north wall																				
34	S	custodian office																				
35	S	room 111																				
42	S	room 202, south wall																				
43	S	room 207, south wall, left																				
44	S	room 207, south wall, right																				
46	B	room 103																				
48	S	room 226, left																				
50	S	room 211																				
51	S	room 224, west-south																				
52	S	room 224, west-north																				
53	S	room 223, west-south																				
54	S	room 223, west-north																				
55	B	room 102																				

Table 3. Cadmium Test Results (continued)

FIXTURE INFORMATION			Follow-up Sampling 5				Follow-up Sampling 6				Follow-up Sampling 7				Follow-up Sampling 8				Follow-up Sampling 9				Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Pass/Fail	Status
01	B	girls side gym, outside girls locker room	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
02	B	hall g. locker	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
03	B	hall g. locker	9/3/2008	<1	<1	P					8/3/2011		<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
04	B	hall near 107	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
05	B	hall near 107	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
06	B	hall near 106	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
07	B	hall near 106	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
08	B	outside boys locker room	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
09	B	hall near 211	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
10	B	hall near 211	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
11	B	hall near 211	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
12	B	hall near boys lav	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
13	B	hall near boys lav	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
14	B	hall near boys lav	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
15	S	room 113	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
16	S	room 102	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
17	S	room 226	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
18	S	room 218	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
22	S	kitchen - kettle sink	9/3/2008	<1	<1	P	1/15/2009	<1	<1	P	8/3/2011	1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
23	S	kitchen west wall, left sink	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
23B	S	kitchen west wall, right sink	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
24A	UNK	Location description pending																	12/7/2017	<1	<1	P	P	None
24B	S	kitchen center, right sink	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
25	S	teachers lounge	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
26	S	nurses office	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
27	S	staff work room	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
29	B	staff lounge	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
34	S	custodian office	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
35	S	room 111	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
42	S	room 202, south wall	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
43	S	room 207, south wall, left	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
44	S	room 207, south wall, right	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
46	B	room 103	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
48	S	room 226, left	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
51	S	room 224, west-south	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
52	S	room 224, west-north	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
53	S	room 223, west-south	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
54	S	room 223, west-north	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P	7/9/2014	<1	<1	P	12/7/2017	<1	<1	P	P	None
55	B	room 102	9/3/2008	<1	<1	P					8/3/2011	<1	<1	P									P	None

Table 4. Copper Test Results

FIXTURE INFORMATION			Initial Sampling				Follow-up Sampling 1				Follow-up Sampling 2				Follow-up Sampling 3				Follow-up Sampling 4					
Fixture ID	Type	Location	Sampled	1st Draw	Flush 2m	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail		
01	B	girls side gym, outside girls locker room					6/22/2005	0.1	0.012	P														
02	B	hall g. locker	4/28/2004	0.038	0.003	P	6/22/2005		0.009	P														
03	B	hall g. locker					6/22/2005	0.36	0.008	P														
04	B	hall near 107					6/22/2005	0.12	0.007	P														
05	B	hall near 107					6/22/2005	0.06	0.003	P														
06	B	hall near 106					6/22/2005	0.25	0.006	P														
07	B	hall near 106					6/22/2005	0.023	0.003	P														
08	B	outside boys locker room					6/22/2005	0.01	0.005	P														
09	B	hall near 211					6/22/2005	0.12	0.012	P														
10	B	hall near 211					6/22/2005	0.23	0.01	P														
11	B	hall near 211					6/22/2005	0.23	0.014	P														
12	B	hall near boys lav									5/5/2006		0.007	P										
13	B	hall near boys lav									5/5/2006		0.307	P										
14	B	hall near boys lav	4/28/2004	0.026	0.003	P	6/22/2005		0.01	P														
15	S	room 113	4/28/2004		0.009	P	6/22/2005	0.21	0.033	P														
16	S	room 102	4/28/2004		0.002	P	6/22/2005	0.12	0.003	P														
17	S	room 226	4/28/2004		0.004	P	6/22/2005	0.14	0.098	P														
18	S	room 218	4/28/2004		0.011	P	6/22/2005	0.25	0.014	P														
22	S	kitchen - kettle sink	4/28/2004	0.01		P	6/22/2005		0.008	P														
23	S	kitchen west wall, left sink	4/28/2004	0.059		P	6/22/2005		0.043	P														
23B	S	kitchen west wall, right sink													5/23/2006	0.083	0.009	P						
24	S	kitchen center, left sink	4/28/2004	0.042		P	6/22/2005		0.011	P														
24B	S	kitchen center, right sink													5/23/2006	0.089	0.005	P						
25	S	teachers lounge	4/28/2004	0.002		P	6/22/2005		0.008	P														
26	S	nurses office	4/28/2004	0.003		P	6/22/2005		0.003	P														
27	S	staff work room	4/28/2004	0.002		P	6/22/2005		0.006	P														
29	B	staff lounge																						
30	S	room 204, home ec room west wall, right sink																			3/15/2007	0.013	0.004	P
31	S	room 204, home ec room west wall, left sink																						
32	S	room 204, home ec room north wall																						
34	S	custodian office																						
35	S	room 111																						
42	S	room 202, south wall																						
43	S	room 207, south wall, left																						
44	S	room 207, south wall, right																						
46	B	room 103																						
48	S	room 226, left																						
50	S	room 211																						
51	S	room 224, west-south																						
52	S	room 224, west-north																						
53	S	room 223, west-south																						
54	S	room 223, west-north																						
55	B	room 102																						

Table 4. Copper Test Results (continued)

FIXTURE INFORMATION			Follow-up Sampling 5				Follow-up Sampling 6				Follow-up Sampling 7				Follow-up Sampling 8				Follow-up Sampling 9				Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass/ Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Sampled	1st Draw	Flush 30s	Pass /Fail	Pass/Fail	Status
01	B	girls side gym, outside girls locker room	9/3/2008	0.283	0.225	P					8/3/2011	0.68	0.821	P	7/9/2014	0.338	0.365	P	12/7/2017	0.266	0.223	P	P	None
02	B	hall g. locker	9/3/2008	0.318	0.272	P					8/3/2011	0.59	0.561	P	7/9/2014	0.184	0.15	P	12/7/2017	0.186	0.149	P	P	None
03	B	hall g. locker	9/3/2008	0.31	0.28	P					8/3/2011		0.584	P	7/9/2014	0.157	0.135	P	12/7/2017	0.191	0.144	P	P	None
04	B	hall near 107	9/3/2008	0.165	0.215	P					8/3/2011	0.581	0.155	P	7/9/2014	0.19	0.179	P	12/7/2017	0.11	0.091	P	P	None
05	B	hall near 107	9/3/2008	0.17	0.137	P					8/3/2011	0.123	0.06	P	7/9/2014	0.154	0.13	P	12/7/2017	0.187	0.12	P	P	None
06	B	hall near 106	9/3/2008	0.323	0.307	P					8/3/2011	0.456	0.369	P	7/9/2014	0.166	0.125	P	12/7/2017	0.207	0.126	P	P	None
07	B	hall near 106	9/3/2008	0.369	0.295	P					8/3/2011	0.383	0.388	P	7/9/2014	0.121	0.14	P	12/7/2017	0.125	0.147	P	P	None
08	B	outside boys locker room	9/3/2008	1.3	1.13	P					8/3/2011	0.48	0.495	P	7/9/2014	0.356	0.358	P	12/7/2017	0.273	0.263	P	P	None
09	B	hall near 211	9/3/2008	0.347	0.351	P					8/3/2011	0.481	0.352	P	7/9/2014	0.228	0.207	P	12/7/2017	0.135	0.114	P	P	None
10	B	hall near 211	9/3/2008	0.256	0.261	P					8/3/2011	0.67	0.408	P	7/9/2014	0.204	0.196	P	12/7/2017	0.16	0.123	P	P	None
11	B	hall near 211	9/3/2008	0.271	0.266	P					8/3/2011	0.623	0.712	P	7/9/2014	0.178	0.18	P	12/7/2017	0.155	0.149	P	P	None
12	B	hall near boys lav	9/3/2008	0.366	0.314	P					8/3/2011	0.729	0.742	P	7/9/2014	0.217	0.221	P	12/7/2017	0.167	0.113	P	P	None
13	B	hall near boys lav	9/3/2008	0.303	0.28	P					8/3/2011	0.663	0.604	P	7/9/2014	0.209	0.188	P	12/7/2017	0.153	0.118	P	P	None
14	B	hall near boys lav	9/3/2008	0.26	0.27	P					8/3/2011	0.484	0.494	P	7/9/2014	0.19	0.201	P	12/7/2017	0.162	0.137	P	P	None
15	S	room 113	9/3/2008	0.374	0.416	P					8/3/2011	0.52	0.758	P	7/9/2014	0.23	0.281	P	12/7/2017	0.263	0.219	P	P	None
16	S	room 102	9/3/2008	0.453	0.515	P					8/3/2011	0.155	0.147	P	7/9/2014	0.194	0.27	P	12/7/2017	0.209	0.162	P	P	None
17	S	room 226	9/3/2008	0.41	0.295	P					8/3/2011	0.48	0.725	P	7/9/2014	0.182	0.194	P	12/7/2017	0.287	0.176	P	P	None
18	S	room 218	9/3/2008	0.318	0.464	P					8/3/2011	0.565	0.769	P	7/9/2014	0.214	0.374	P	12/7/2017	0.289	0.341	P	P	None
22	S	kitchen - kettle sink	9/3/2008	0.131	0.245	P	1/15/2009	0.022	0.014	P	8/3/2011	0.389	0.016	P	7/9/2014	0.083	0.105	P	12/7/2017	0.093	0.02	P	P	None
23	S	kitchen west wall, left sink	9/3/2008	0.211	0.192	P					8/3/2011	0.593	0.543	P	7/9/2014	0.11	0.255	P	12/7/2017	0.058	0.041	P	P	None
23B	S	kitchen west wall, right sink	9/3/2008	0.2	0.194	P					8/3/2011	0.475	0.252	P	7/9/2014	0.135	0.246	P	12/7/2017	0.064	0.039	P	P	None
24	S	kitchen center, left sink	9/3/2008	0.234	0.247	P					8/3/2011	0.393	0.025	P	7/9/2014	0.117	0.091	P	12/7/2017	0.034	0.019	P	P	None
24B	S	kitchen center, right sink	9/3/2008	0.15	0.237	P					8/3/2011	0.107	0.023	P	7/9/2014	0.107	0.092	P	12/7/2017	0.095	0.018	P	P	None
25	S	teachers lounge	9/3/2008	0.268	0.34	P					8/3/2011	0.437	0.631	P	7/9/2014	0.178	0.146	P	12/7/2017	0.171	0.143	P	P	None
26	S	nurses office	9/3/2008	0.481	0.274	P					8/3/2011	0.732	0.611	P	7/9/2014	0.227	0.15	P	12/7/2017	0.266	0.232	P	P	None
27	S	staff work room	9/3/2008	0.357	0.284	P					8/3/2011	0.508	0.561	P	7/9/2014	0.17	0.136	P	12/7/2017	0.246	0.215	P	P	None
29	B	staff lounge	9/3/2008	0.421	0.394	P					8/3/2011	0.551	0.634	P	7/9/2014	0.217	0.212	P	12/7/2017	0.261	0.24	P	P	None
34	S	custodian office	9/3/2008	0.571	0.433	P					8/3/2011	0.504	0.469	P	7/9/2014	0.176	0.134	P	12/7/2017	0.2	0.106	P	P	None
35	S	room 111	9/3/2008	0.333	0.352	P					8/3/2011	0.644	0.76	P	7/9/2014	0.23	0.288	P	12/7/2017	0.445	0.473	P	P	None
42	S	room 202, south wall	9/3/2008	0.328	0.356	P					8/3/2011	0.513	0.182	P	7/9/2014	0.26	0.241	P	12/7/2017	0.192	0.138	P	P	None
43	S	room 207, south wall, left	9/3/2008	0.244	0.231	P					8/3/2011	0.461	0.072	P	7/9/2014	0.242	0.262	P	12/7/2017	0.407	0.257	P	P	None
44	S	room 207, south wall, right	9/3/2008	0.34	0.201	P					8/3/2011	0.05	0.054	P	7/9/2014	0.251	0.259	P	12/7/2017	0.392	0.336	P	P	None
46	B	room 103	9/3/2008	0.409	0.308	P					8/3/2011	0.502	0.692	P	7/9/2014	0.292	0.327	P	12/7/2017	0.299	0.345	P	P	None
48	S	room 226, left	9/3/2008	0.215	0.355	P					8/3/2011	0.503	0.584	P	7/9/2014	0.286	0.2	P	12/7/2017	0.295	0.17	P	P	None
51	S	room 224, west-south	9/3/2008	0.329	0.242	P					8/3/2011	0.528	0.406	P	7/9/2014	0.161	0.187	P	12/7/2017	0.161	0.165	P	P	None
52	S	room 224, west-north	9/3/2008	0.232	0.225	P					8/3/2011	0.47	0.434	P	7/9/2014	0.198	0.168	P	12/7/2017	0.196	0.158	P	P	None
53	S	room 223, west-south	9/3/2008	0.232	0.234	P					8/3/2011	0.431	0.458	P	7/9/2014	0.233	0.183	P	12/7/2017	0.263	0.167	P	P	None
54	S	room 223, west-north	9/3/2008	0.298	0.253	P					8/3/2011	0.482	0.411	P	7/9/2014	0.18	0.199	P	12/7/2017	0.193	0.123	P	P	None
55	B	room 102	9/3/2008	0.299	0.319	P					8/3/2011	0.341	0.158	P									P	None

Table 5. Iron Test Results

FIXTURE INFORMATION			Initial Sampling				Follow-up Sampling 1				Follow-up Sampling 2				Follow-up Sampling 3				Follow-up Sampling 4				
Fixture ID	Type	Location	Sampled	1st Draw	Flush 2m	Pass/Fail	Sampled	1st Draw	Flush 2m	Pass/Fail	Sampled	1st Draw	Flush 2m	Pass/Fail	Sampled	1st Draw	Flush 2m	Pass/Fail	Sampled	1st Draw	Flush 2m	Pass/Fail	
01	B	girls side gym, outside girls locker room					9/17/2004	4.3	0.82		1/20/2005		0.19	P									
02	B	hall g. locker	4/28/2004	0.63	0.46		9/17/2004	0.19	0.28	P													
03	B	hall g. locker					9/17/2004	0.5	0.2	P					6/22/2005		0.24	P					
04	B	hall near 107					9/17/2004	0.53	0.18						6/22/2005		1.2						
05	B	hall near 107					9/17/2004	14	3.2		1/20/2005		1.5		6/22/2005								
06	B	hall near 106					9/17/2004	0.4	0.11	P					6/22/2005		0.54						
07	B	hall near 106					9/17/2004	0.05	0.08	P					6/22/2005		0.39	P					
08	B	outside boys locker room					9/17/2004	0.88	0.32		1/20/2005		0.38	P									
09	B	hall near 211					9/17/2004	0.35	0.11	P					6/22/2005		0.68						
10	B	hall near 211					9/17/2004	0.15	<0.05	P					6/22/2005		0.47	P					
11	B	hall near 211					9/17/2004	0.13	<0.05	P					6/22/2005		0.36	P					
12	B	hall near boys lav					9/17/2004	1.1	0.36		1/20/2005		0.16	P									
13	B	hall near boys lav					9/17/2004	0.33	0.11	P													
14	B	hall near boys lav	4/28/2004	0.77	0.67		9/17/2004	0.9	0.1														
15	S	room 113	4/28/2004		0.4	P					1/20/2005		0.1	P									
16	S	room 102	4/28/2004		0.38	P					1/20/2005		0.19	P									
17	S	room 226	4/28/2004		0.35	P					1/20/2005		0.1	P									
18	S	room 218	4/28/2004		0.13	P																	
22	S	kitchen - kettle sink	4/28/2004	0.96							1/20/2005		0.08	P	6/22/2005		0.19	P					
23	S	kitchen west wall, left sink	4/28/2004	0.08		P					1/20/2005		0.08	P	6/22/2005		0.19	P					
23B	S	kitchen west wall, right sink																					
24	S	kitchen center, left sink	4/28/2004	0.27		P					1/20/2005		0.07	P	6/22/2005		0.48	P					
24B	S	kitchen center, right sink																					
25	S	teachers lounge	4/28/2004	0.33		P					1/20/2005		0.09	P	6/22/2005		0.68						
26	S	nurses office	4/28/2004	0.21		P					1/20/2005		0.11	P	6/22/2005		0.34	P					
27	S	staff work room	4/28/2004	0.22		P					1/20/2005		0.1	P	6/22/2005		0.48	P					
29	B	staff lounge					9/17/2004	0.87	0.24										3/15/2007		0.259	P	
34	S	custodian office																					
35	S	room 111																					
42	S	room 202, south wall																					
43	S	room 207, south wall, left																					
44	S	room 207, south wall, right																					
46	B	room 103																					
48	S	room 226, left																					
51	S	room 224, west-south																					
52	S	room 224, west-north																					
53	S	room 223, west-south																					
54	S	room 223, west-north																					
55	B	room 102																					

Table 5. Iron Test Results (continued)

FIXTURE INFORMATION			Follow-up Sampling 5				Follow-up Sampling 6				Follow-up Sampling 7				Follow-up Sampling 8				Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 2m	Pass /Fail	Sampled	1st Draw	Flush 2m	Pass /Fail	Sampled	1st Draw	Flush 2m	Pass /Fail	Sampled	1st Draw	Flush 2m	Pass /Fail	Pass/Fail	Status
01	B	girls side gym, outside girls locker room																	P	None
02	B	hall g. locker																	P	None
03	B	hall g. locker																	P	None
04	B	hall near 107	9/3/2008		0.181	P													P	None
05	B	hall near 107																		Retest
06	B	hall near 106																		Retest
07	B	hall near 106																	P	None
08	B	outside boys locker room	9/3/2008		0.138	P													P	None
09	B	hall near 211	9/3/2008		<0.05	P								12/7/2017		<0.05	P	P	None	
10	B	hall near 211																	P	None
11	B	hall near 211																	P	None
12	B	hall near boys lav																	P	None
13	B	hall near boys lav																	P	None
14	B	hall near boys lav																		Retest
15	S	room 113	9/3/2008		0.057	P													P	None
16	S	room 102																	P	None
17	S	room 226	9/3/2008		<0.05	P													P	None
18	S	room 218	9/3/2008		<0.05	P	8/3/2011		<0.05	P									P	None
22	S	kitchen - kettle sink								7/9/2014			<0.05	P					P	None
23	S	kitchen west wall, left sink												12/7/2017		<0.05	P	P	None	
23B	S	kitchen west wall, right sink																		Sample
24	S	kitchen center, left sink																	P	None
24B	S	kitchen center, right sink																		Sample
25	S	teachers lounge																		Retest
26	S	nurses office					8/3/2011		<0.05	P									P	None
27	S	staff work room								7/9/2014			<0.05	P					P	None
29	B	staff lounge												12/7/2017		<0.05	P	P	None	
34	S	custodian office	9/3/2008		0.092	P													P	None
35	S	room 111																		Sample
42	S	room 202, south wall	9/3/2008		<0.05	P	8/3/2011		<0.05	P									P	None
43	S	room 207, south wall, left								7/9/2014			<0.05	P					P	None
44	S	room 207, south wall, right	9/3/2008		<0.05	P								12/7/2017		<0.05	P	P	None	
46	B	room 103																		Sample
48	S	room 226, left																		Sample
51	S	room 224, west-south																		Sample
52	S	room 224, west-north												12/7/2017		<0.05	P	P	None	
53	S	room 223, west-south																		Sample
54	S	room 223, west-north																		Sample
55	B	room 102																		Sample

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	boiler room	Arsenic	07-Dec-17	2 ppb	P
00	SE	boiler room	Cadmium	07-Dec-17	1 ppb	P
00	SE	boiler room	Copper	07-Dec-17	0.131 ppm	P
00	SE	boiler room	E coli	28-Apr-04	<1 Colonies	P
00	SE	boiler room	Iron	07-Dec-17	<0.05 ppm	P
00	SE	boiler room	Lead	07-Dec-17	1 ppb	P
00	SE	boiler room	Arsenic	07-Dec-17	2 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 of selected samples indicated no (zero) coliform bacteria.