

**Seattle Public Schools
Drinking Water Quality Program**

**Results of Water Quality Testing
for
Rainier Beach High School**

Revised September 3, 2019

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 that does not meet the policy criteria.

Follow-up monitoring: Will be performed in school year 2021-2022

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

FIXTURE INFORMATION			CURRENT STATUS								
			LEAD		CADMIUM		COPPER		IRON		OK?
Fixture ID	Type	Location	Pass/Fail	Status	Pass/Fail	Status	Pass/Fail	Status	Pass/Fail	Status	Yes/No/Status
01A	S	kitchen (left faucet)	P	None	P	None	P	None	P	None	Yes
01B	S	kitchen, south wall, (middle faucet)	P	None	P	None	P	None	P	None	Yes
01C	S	kitchen (right faucet)	P	None	P	None	P	None			Yes
02	B	1st floor, hallway west, left	P	None	P	None	P	None			Yes
03	B	1st floor, hallway west, right	P	None	P	None	P	None			Yes
04	B	2nd floor, hallway west	P	None	P	None	P	None			Yes
06	B	2nd floor, hallway east	P	None	P	None	P	None	P	None	Yes
07	B	foyer, left	P	None	P	None	P	None			Yes
08	B	foyer, right	P	None	P	None	P	None	P	None	Yes
09	B	girls gym, right	P	None	P	None	P	None	P	None	Yes
10	B	boys gym	P	None	P	None	P	None	P	None	Yes
13	S/B	tech shop	P	None	P	None	P	None	P	None	Yes
14	B	metal shop	P	None	P	None	P	None	P	None	Yes
15	B	wood shop	P	None	P	None	P	None	P	None	Yes
16	B	auto shop	P	None	P	None	P	None	P	None	Yes
18	S	nurses office (main room w/ table)	P	None	P	None	P	None	P	None	Yes
19	S	nurses office (exam room)	P	None	P	None	P	None	P	None	Yes
23A	S	cooking room (north wall, first from entry); 5/06: SW	P	None	P	None	P	None			Yes
23B	S	cooking room (north wall, second from entry); 5/06: NE	P	None	P	None	P	None			Yes
23C	S	cooking room (north wall, third from entry); 5/06:SE	P	None	P	None	P	None			Yes
23D	S	cooking room (north wall, fourth from entry); 5/06: NNE	P	None	P	None	P	None			Yes
23E	S	cooking room (east wall, north sink); 5/06: E	P	None	P	None	P	None	P	None	Yes
23F	S	cooking room (east wall, south sink); 5/06: E	P	None	P	None	P	None	P	None	Yes
23G	S	cooking room (south wall, east sink); 5/06: NW	P	None	P	None	P	None			Yes
23H	S	cooking room (south wall, west sink); 5/06: NNW	P	None	P	None	P	None			Yes
25	S	room 148	P	None	P	None	P	None	P	None	Yes
26	S	Kitchen - West wall, south sink	P	None	P	None	P	None			Yes
27	S	Kitchen - West wall, north sink	P	None	P	None	P	None			Yes
28	SK	Kitchen	P	None	P	None	P	None			Yes
29	S	Kitchen - East side	P	None	P	None	P	None	P	None	Yes
30	B	Baseball field (left)	P	None	P	None	P	None	P	None	Yes
31	B	Baseball field (right)	P	None	P	None	P	None	P	None	Yes
32	B	Track - South side bldg (left)	P	None	P	None	P	None	P	None	Yes
33	B	Track - South side bldg (right)	P	None	P	None	P	None	P	None	Yes
34	B	Track - North side bldg (left)	P	None	P	None	P	None	P	None	Yes
35	B	Track - North side bldg (right)	P	None	P	None	P	None	P	None	Yes
36	B	hallway, across from the nurses office/counseling center	P	None	P	None	P	None	P	None	Yes
37	S	room 194	P	None	P	None	P	None			Yes
38	S	portable 69, pacific Islander	P	None	P	None	P	None			Yes
39	S	portable 69, pacific Islander	P	None	P	None	P	None			Yes
43	S	activity center, room 107	P	None	P	None	P	None			Yes
44	S	office printer/work room	P	None	P	None	P	None	P	None	Yes
45	S	faculty lounge	P	None	P	None	P	None	P	None	Yes
46	S	library office	P	None	P	None	P	None			Yes
51	S	room 150, south wall, left	P	None	P	None	P	None	P	None	Yes

52	S	room 150, south wall, right	P	None	P	None	P	None			Yes
54	S	room 150, center island, east, left	P	None	P	None	P	None			Yes
55	S	room 150, center island, east, right	P	None	P	None	P	None			Yes
56	S	room 150, center island, west, left	P	None	P	None	P	None			Yes
57	S	room 150, center island, west, right	P	None	P	None	P	None	P	None	Yes
58	S	room 152	P	None	P	None	P	None			Yes
59	S	CE lunch room	P	None	P	None	P	None	P	None	Yes
60	B	girls gym, left	P	None	P	None	P	None			Yes
61	B	bottle filler in gym	P	None	P	None	P	None			Yes

Table 2. Lead Test Results

FIXTURE INFORMATION			9/10/2009			10/12/2012			8/25/2015			4/27/2017			9/13/2017	
Fixture ID	Type	Location	1st Draw	Flush 30s	Pass/Fail	1st Draw	Flush 30s	Pass/Fail	1st Draw	Flush 30s	Pass/Fail	1st Draw	Flush 30s	Pass/Fail	1st Draw	Pass/Fail
01A	S	kitchen (left faucet)	3	<1	P	1	<1	P	3	<1	P					
01B	S	kitchen, south wall, (middle faucet)	4	<1	P	2	<1	P	2	<1	P					
01C	S	kitchen (right faucet)	3	<1	P	2	<1	P	3	<1	P					
02	B	1st floor, hallway west, left	2	<1	P				<1	<1	P					
03	B	1st floor, hallway west, right	<1	<1	P				<1	<1	P					
04	B	2nd floor, hallway west	1	<1	P				<1	<1	P					
06	B	2nd floor, hallway east	<1	1	P	<1	<1	P	<1	<1	P					
07	B	foyer,drinking fountain	2	<1	P	2	<1	P	1	<1	P					
08	B	foyer, bottle filler	2	<1	P	<1	<1	P	2	<1	P					
09	B	girls gym, right				<1	<1	P	1	<1	P					
10	B	boys gym				<1	<1	P	<1	<1	P					
13	S/B	tech shop				9	2	P								
14	B	metal shop				7	1	P								
15	B	wood shop				1	<1	P								
16	B	auto shop														
18	S	nurses office (main room w/ table)	4	2	P	<1	<1	P	3	<1	P					
19	S	nurses office (exam room)	2	1	P	2	<1	P	2	<1	P					
23A	S	cooking room (north wall, first from entry); 5/06: SW	2	<1	P	<1	<1	P	<1	<1	P					
23B	S	cooking room (north wall, second from entry); 5/06: NE	4	2	P	<1	<1	P	<1	<1	P					
23C	S	cooking room (north wall, third from entry); 5/06:SE	2	1	P	<1	<1	P	6	<1	P					
23D	S	cooking room (north wall, fourth from entry); 5/06: NNE	4	<1	P	5	<1	P	5	<1	P					
23E	S	cooking room (east wall, north sink); 5/06: E	2	<1	P	3	<1	P	4	<1	P					
23F	S	cooking room (east wall, south sink); 5/06: E	3	<1	P	4	<1	P	4	<1	P					
23G	S	cooking room (south wall, east sink); 5/06: NW	5	<1	P	5	<1	P	7	<1	P					
23H	S	cooking room (south wall, west sink); 5/06: NNW	10	<1	P	6	<1	P	18	<1						
25	S	room 148	3	<1	P	6	<1	P	10	<1	P					
26	S	Kitchen - West wall, south sink	1	<1	P	<1	<1	P	3	<1	P					
27	S	Kitchen - West wall, north sink	2	<1	P	3	<1	P	1	<1	P					
28	SK	Kitchen	1	<1	P	2	<1	P	1	<1	P					
29	S	Kitchen - East side	16	2		5	<1	P	4	<1	P					
30	B	Baseball field (left)														
31	B	Baseball field (right)														
32	B	Track - South side bldg (left)							<1	<1	P					
33	B	Track - South side bldg (right)							<1	<1	P					
34	B	Track - North side bldg (left)														
35	B	Track - North side bldg (right)							<1	<1	P					
36	B	hallway, across from the nurses office/counseling center	1	1	P	<1	<1	P	<1	<1	P					
37	S	room 194					2	P								
38	S	portable 69, pacific Islander							28	5					13	
39	S	portable 69, pacific Islander							6	3	P					
43	S	activity center, room 107	14	1		3	<1	P	2	<1	P					
44	S	office printer/work room	3	1	P	<1	<1	P	<1	<1	P					
45	S	faculty lounge	5	1	P	2	<1	P	<1	<1	P					
46	S	library office	2	<1	P	3	<1	P	5	<1	P					
51	S	room 150, south wall, left	6	<1	P	<1	<1	P	3	<1	P					
52	S	room 150, south wall, right	11	<1		<1	<1	P	1	<1	P					
54	S	room 150, center island, east, left	6	1	P	7	<1	P	12	<1						
55	S	room 150, center island, east, right	7	1	P	2	<1	P	18	<1						

56	S	room 150, center island, west, left	7	1	P	2	<1	P	8	<1	P					
57	S	room 150, center island, west, right	9	<1	P	18	<1		21	<1						
58	S	room 152							3	<1	P					
59	S	CE lunch room							<1	<1	P					
60	B	girls gym, left										<1	2	P		
61	B	bottle filler in gym														

Table 2. Lead Test Results (continued)

FIXTURE INFORMATION			10/11/2017			2/21/2019			5/9/2019		5/10/2019		8/21/2019			Summary Status	
Fixture ID	Type	Location	1st Draw	Flush 30s	Pass/Fail	1st Draw	Flush 30s	Pass/Fail	1st Draw	Pass/Fail	1st Draw	Pass/Fail	1st Draw	Flush 30s	Pass/Fail	Pass/Fail	Status
01A	S	kitchen (left faucet)				<1	<1	P								P	None
01B	S	kitchen, south wall, (middle faucet)				<1	<1	P								P	None
01C	S	kitchen (right faucet)				<1	<1	P								P	None
02	B	1st floor, hallway west, left				<1	<1	P								P	None
03	B	1st floor, hallway west, right				<1	<1	P								P	None
04	B	2nd floor, hallway west				<1	<1	P								P	None
06	B	2nd floor, hallway east				<1	<1	P								P	None
07	B	foyer,drinking fountain							3	P						P	None
08	B	foyer, bottle filler				<1	<1	P	10	P	1	P				P	None
09	B	girls gym, right				<1	<1	P								P	None
10	B	boys gym				<1	1	P								P	None
13	S/B	tech shop				12	3						4	1	P	P	None
14	B	metal shop														P	None
15	B	wood shop				6	2	P								P	None
16	B	auto shop				1	1	P								P	None
18	S	nurses office (main room w/ table)				<1	<1	P								P	None
19	S	nurses office (exam room)				<1	<1	P								P	None
23A	S	cooking room (north wall, first from entry); 5/06: SW				<1	<1	P								P	None
23B	S	cooking room (north wall, second from entry); 5/06: NE				<1	<1	P								P	None
23C	S	cooking room (north wall, third from entry); 5/06:SE				<1	<1	P								P	None
23D	S	cooking room (north wall, fourth from entry); 5/06: NNE				1	<1	P								P	None
23E	S	cooking room (east wall, north sink); 5/06: E				2	<1	P								P	None
23F	S	cooking room (east wall, south sink); 5/06: E				<1	<1	P								P	None
23G	S	cooking room (south wall, east sink); 5/06: NW				1	<1	P								P	None
23H	S	cooking room (south wall, west sink); 5/06: NNW				<1	<1	P					<1	<1	P	P	None
25	S	room 148				<1	<1	P								P	None
26	S	Kitchen - West wall, south sink				<1	<1	P								P	None
27	S	Kitchen - West wall, north sink				<1	<1	P								P	None
28	SK	Kitchen				<1	<1	P								P	None
29	S	Kitchen - East side				3	<1	P								P	None
30	B	Baseball field (left)				3	4	P								P	None
31	B	Baseball field (right)				2	3	P								P	None
32	B	Track - South side bldg (left)				<1	<1	P								P	None
33	B	Track - South side bldg (right)				2	1	P								P	None
34	B	Track - North side bldg (left)				<1	<1	P								P	None
35	B	Track - North side bldg (right)				<1	<1	P								P	None
36	B	hallway, across from the nurses office/counseling center				<1	<1	P								P	None
37	S	room 194				1	<1	P								P	None
38	S	portable 69, pacific Islander	1	2	P								<1	<1	P	P	None
39	S	portable 69, pacific Islander	6	6	P											P	None
43	S	activity center, room 107				<1	<1	P								P	None
44	S	office printer/work room				<1	<1	P								P	None
45	S	faculty lounge				<1	<1	P								P	None
46	S	library office				<1	<1	P								P	None
51	S	room 150, south wall, left				<1	<1	P								P	None
52	S	room 150, south wall, right				<1	<1	P								P	None
54	S	room 150, center island, east, left				1	<1	P								P	None
55	S	room 150, center island, east, right				<1	<1	P								P	None
56	S	room 150, center island, west, left				<1	<1	P								P	None

57	S	room 150, center island, west, right				2	<1	P					1	<1	P	P	None
58	S	room 152				<1	<1	P								P	None
59	S	CE lunch room				<1	<1	P								P	None
60	B	girls gym, left				<1	<1	P								P	None
61	B	bottle filler in gym				<1	<1	P								P	None

Table 3. Cadmium Test Results

FIXTURE INFORMATION			9/10/2009			10/12/2012			8/25/2015			4/27/2017			9/13/2017		10/11/2017			2/21/2019			Summary Status	
Fixture ID	Type	Location	1st Draw	Flush 30s	Pass /Fail	1st Draw	Flush 30s	Pass /Fail	1st Draw	Flush 30s	Pass /Fail	1st Draw	Flush 30s	Pass/ Fail	1st Draw	Pass /Fail	1st Draw	Flush 30s	Pass /Fail	1st Draw	Flush 30s	Pass /Fail	Pass/Fail	Status
01A	S	kitchen (left faucet)	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
01B	S	kitchen, south wall, (middle faucet)	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
01C	S	kitchen (right faucet)	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
02	B	1st floor, hallway west, left	<1	<1	P				<1	<1	P								<1	<1	P	P	None	
03	B	1st floor, hallway west, right	<1	<1	P				<1	<1	P								<1	<1	P	P	None	
04	B	2nd floor, hallway west	<1	<1	P				<1	<1	P								<1	<1	P	P	None	
06	B	2nd floor, hallway east	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
07	B	foyer, left	<1	<1	P	<1	<1	P	<1	<1	P												P	None
08	B	foyer, right	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
09	B	girls gym, right				<1	<1	P	<1	<1	P								<1	<1	P	P	None	
10	B	boys gym				<1	<1	P	<1	<1	P								<1	<1	P	P	None	
13	S/B	tech shop				3	<1	P											3	<1	P	P	None	
14	B	metal shop				<1	<1	P															P	None
15	B	wood shop				<1	<1	P											2	<1	P	P	None	
16	B	auto shop																	<1	<1	P	P	None	
18	S	nurses office (main room w/ table)	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
19	S	nurses office (exam room)	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
23A	S	cooking room (north wall, first from entry); 5/06: SW	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
23B	S	cooking room (north wall, second from entry); 5/06: NE	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
23C	S	cooking room (north wall, third from entry); 5/06:SE	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
23D	S	cooking room (north wall, fourth from entry); 5/06: NNE	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
23E	S	cooking room (east wall, north sink); 5/06: E	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
23F	S	cooking room (east wall, south sink); 5/06: E	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
23G	S	cooking room (south wall, east sink); 5/06: NW	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
23H	S	cooking room (south wall, west sink); 5/06: NNW	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
25	S	room 148	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
26	S	Kitchen - West wall, south sink	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
27	S	Kitchen - West wall, north sink	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
28	SK	Kitchen	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
29	S	Kitchen - East side	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
30	B	Baseball field (left)																	<1	<1	P	P	None	
31	B	Baseball field (right)																	<1	<1	P	P	None	
32	B	Track - South side bldg (left)							<1	<1	P								<1	<1	P	P	None	
33	B	Track - South side bldg (right)							<1	<1	P								<1	<1	P	P	None	
34	B	Track - North side bldg (left)																	<1	<1	P	P	None	
35	B	Track - North side bldg (right)							<1	<1	P								<1	<1	P	P	None	
36	B	hallway, across from the nurses office/counseling center	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
37	S	room 194					<1	P											<1	<1	P	P	None	
38	S	portable 69, pacific Islander							<1	<1	P				<1	P	<1	<1	P				P	None
39	S	portable 69, pacific Islander							<1	<1	P						<1	<1	P				P	None
43	S	activity center, room 107	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
44	S	office printer/work room	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
45	S	faculty lounge	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
46	S	library office	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
51	S	room 150, south wall, left	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	
52	S	room 150, south wall, right	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None	

54	S	room 150, center island, east, left	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None
55	S	room 150, center island, east, right	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None
56	S	room 150, center island, west, left	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None
57	S	room 150, center island, west, right	<1	<1	P	<1	<1	P	<1	<1	P								<1	<1	P	P	None
58	S	room 152							<1	<1	P								<1	<1	P	P	None
59	S	CE lunch room							<1	<1	P								<1	<1	P	P	None
60	B	girls gym, left										<1	<1	P					<1	<1	P	P	None
61	B	bottle filler in gym																	<1	<1	P	P	None

Table 4. Copper Test Results

FIXTURE INFORMATION			9/10/2009			10/12/2012			8/25/2015			4/27/2017			9/13/2017		10/11/2017			2/21/2019			Summary Status	
Fixture ID	Type	Location	1st Draw	Flush 30s	Pass /Fail	1st Draw	Flush 30s	Pass /Fail	1st Draw	Flush 30s	Pass /Fail	1st Draw	Flush 30s	Pass /Fail	1st Draw	Pass /Fail	1st Draw	Flush 30s	Pass /Fail	1st Draw	Flush 30s	Pass /Fail	Pass/Fail	Status
01A	S	kitchen (left faucet)	0.149	0.149	P	0.133	0.117	P	0.285	0.228	P									0.314	0.127	P	P	None
01B	S	kitchen, south wall, (middle faucet)	0.147	0.135	P	0.128	0.107	P	0.282	0.22	P									0.313	0.116	P	P	None
01C	S	kitchen (right faucet)	0.135	0.12	P	0.131	0.097	P	0.291	0.233	P									0.301	0.119	P	P	None
02	B	1st floor, hallway west, left	0.248	0.159	P				0.342	0.333	P									0.51	0.509	P	P	None
03	B	1st floor, hallway west, right	0.164	0.15	P				0.335	0.312	P									0.493	0.497	P	P	None
04	B	2nd floor, hallway west	0.206	0.129	P				0.352	0.324	P									0.558	0.528	P	P	None
06	B	2nd floor, hallway east	0.18	0.153	P	0.142	0.144	P	0.266	0.288	P									0.43	0.498	P	P	None
07	B	foyer, left	0.873	0.542	P	0.19	0.208	P	0.309	0.118	P												P	None
08	B	foyer, right	1.34	0.202		0.233	0.079	P	0.401	0.148	P									0.251	0.237	P	P	None
09	B	girls gym, right				0.02	0.12	P	0.061	0.19	P									0.215	0.224	P	P	None
10	B	boys gym				0.111	0.199	P	0.179	0.242	P									0.239	0.484	P	P	None
13	S/B	tech shop				0.086	0.073	P												0.692	0.386	P	P	None
14	B	metal shop				0.136	0.074	P															P	None
15	B	wood shop				1.09	0.818	P												0.779	0.609	P	P	None
16	B	auto shop																		0.392	0.425	P	P	None
18	S	nurses office (main room w/ table)	0.117	0.08	P	0.139	0.114	P	0.209	0.244	P									0.412	0.462	P	P	None
19	S	nurses office (exam room)	0.111	0.119	P	0.135	0.097	P	0.309	0.301	P									0.506	0.483	P	P	None
23A	S	cooking room (north wall, first from entry); 5/06: SW	0.131	0.141	P	0.138	0.088	P	0.238	0.247	P									0.242	0.101	P	P	None
23B	S	cooking room (north wall, second from entry); 5/06: NE	0.131	0.168	P	0.133	0.092	P	0.263	0.188	P									0.416	0.112	P	P	None
23C	S	cooking room (north wall, third from entry); 5/06:SE	0.112	0.104	P	0.142	0.087	P	0.303	0.164	P									0.185	0.099	P	P	None
23D	S	cooking room (north wall, fourth from entry); 5/06: NNE	0.127	0.105	P	0.177	0.09	P	0.276	0.166	P									0.486	0.171	P	P	None
23E	S	cooking room (east wall, north sink); 5/06: E	0.107	0.095	P	0.148	0.093	P	0.209	0.162	P									0.32	0.108	P	P	None
23F	S	cooking room (east wall, south sink); 5/06: E	0.101	0.096	P	0.15	0.098	P	0.262	0.178	P									0.312	0.114	P	P	None
23G	S	cooking room (south wall, east sink); 5/06: NW	0.108	0.124	P	0.168	0.094	P	0.224	0.181	P									0.419	0.158	P	P	None
23H	S	cooking room (south wall, west sink); 5/06: NNW	0.138	0.149	P	0.134	0.102	P	0.339	0.19	P									0.447	0.178	P	P	None
25	S	room 148	0.102	0.182	P	0.216	0.198	P	0.597	0.338	P									0.463	0.479	P	P	None
26	S	Kitchen - West wall, south sink	0.128	0.102	P	0.142	0.11	P	0.245	0.156	P									0.476	0.115	P	P	None
27	S	Kitchen - West wall, north sink	0.133	0.104	P	0.16	0.107	P	0.288	0.188	P									0.328	0.116	P	P	None
28	SK	Kitchen	0.071	0.129	P	0.147	0.13	P	0.262	0.226	P									0.339	0.118	P	P	None
29	S	Kitchen - East side	0.185	0.236	P	0.354	1.32		0.561	0.325	P									0.371	0.353	P	P	None
30	B	Baseball field (left)																		0.457	0.481	P	P	None
31	B	Baseball field (right)																		0.519	0.59	P	P	None
32	B	Track - South side bldg (left)							0.07	0.07	P									0.272	0.28	P	P	None
33	B	Track - South side bldg (right)							0.072	0.07	P									0.273	0.273	P	P	None
34	B	Track - North side bldg (left)																		0.188	0.148	P	P	None
35	B	Track - North side bldg (right)							0.07	0.059	P									0.153	0.153	P	P	None
36	B	hallway, across from the nurses office/counseling center	0.132	0.151	P	0.123	0.131	P	0.158	0.204	P									0.19	0.271	P	P	None
37	S	room 194					0.517	P												0.245	0.387	P	P	None
38	S	portable 69, pacific Islander							0.098	0.061	P				0.236	P	0.198	0.248	P				P	None
39	S	portable 69, pacific Islander							0.045	0.024	P						0.476	0.49	P				P	None
43	S	activity center, room 107	0.147	0.167	P	0.15	0.184	P	0.233	0.249	P									0.101	0.101	P	P	None
44	S	office printer/work room	0.152	0.163	P	0.126	0.124	P	0.21	0.236	P									0.482	0.48	P	P	None
45	S	faculty lounge	0.107	0.099	P	0.092	0.131	P	0.238	0.243	P									0.384	0.419	P	P	None
46	S	library office	0.114	0.201	P	0.14	0.134	P	0.264	0.242	P									0.4	0.418	P	P	None
51	S	room 150, south wall, left	0.135	0.124	P	0.156	0.098	P	0.291	0.177	P									0.322	0.285	P	P	None
52	S	room 150, south wall, right	0.119	0.133	P	0.159	0.099	P	0.266	0.179	P									0.369	0.199	P	P	None
54	S	room 150, center island, east, left	0.135	0.139	P	0.126	0.106	P	0.272	0.189	P									0.37	0.22	P	P	None

55	S	room 150, center island, east, right	0.133	0.139	P	0.149	0.152	P	0.276	0.184	P								0.383	0.166	P	P	None
56	S	room 150, center island, west, left	0.147	0.157	P	0.17	0.118	P	0.336	0.29	P								0.391	0.151	P	P	None
57	S	room 150, center island, west, right	0.152	0.25	P	0.156	0.134	P	0.28	0.227	P								0.36	0.146	P	P	None
58	S	room 152							0.284	0.282	P								0.426	0.386	P	P	None
59	S	CE lunch room							0.136	0.131	P								0.117	0.077	P	P	None
60	B	girls gym, left										0.216	0.25	P					0.252	0.281	P	P	None
61	B	bottle filler in gym																	0.304	0.297	P	P	None

Table 5. Iron Test Results

Test Results (Iron/Fe, ppm)										
FIXTURE INFORMATION			10/12/2012		8/25/2015		2/21/2019		Summary Status	
Fixture ID	Type	Location	Flush 2m	Pass/Fail	Flush 2m	Pass/Fail	Flush 2m	Pass/Fail	Pass/Fail	Status
01A	S	kitchen (left faucet)							P	None
01B	S	kitchen, south wall, (middle faucet)			<0.05	P			P	None
01C	S	kitchen (right faucet)								
02	B	1st floor, hallway west, left								
03	B	1st floor, hallway west, right								
04	B	2nd floor, hallway west								
06	B	2nd floor, hallway east							P	None
07	B	foyer, left								
08	B	foyer, right	0.082	P					P	None
09	B	girls gym, right			0.058	P			P	None
10	B	boys gym					0.11	P	P	None
13	S/B	tech shop							P	None
14	B	metal shop							P	None
15	B	wood shop							P	None
16	B	auto shop							P	None
18	S	nurses office (main room w/ table)							P	None
19	S	nurses office (exam room)							P	None
23A	S	cooking room (north wall, first from entry); 5/06: SW								
23B	S	cooking room (north wall, second from entry); 5/06: NE								
23C	S	cooking room (north wall, third from entry); 5/06: SE								
23D	S	cooking room (north wall, fourth from entry); 5/06: NNE								
23E	S	cooking room (east wall, north sink); 5/06: E	<0.05	P					P	None
23F	S	cooking room (east wall, south sink); 5/06: E			<0.05	P			P	None
23G	S	cooking room (south wall, east sink); 5/06: NW								
23H	S	cooking room (south wall, west sink); 5/06: NNW								
25	S	room 148					<0.05	P	P	None
26	S	Kitchen - West wall, south sink								
27	S	Kitchen - West wall, north sink								
28	SK	Kitchen								
29	S	Kitchen - East side							P	None
30	B	Baseball field (left)							P	None
31	B	Baseball field (right)							P	None
32	B	Track - South side bldg (left)							P	None
33	B	Track - South side bldg (right)					<0.05	P	P	None
34	B	Track - North side bldg (left)							P	None
35	B	Track - North side bldg (right)							P	None
36	B	hallway, across from the nurses office/counseling center							P	None
37	S	room 194								
38	S	portable 69, pacific Islander								
39	S	portable 69, pacific Islander								
43	S	activity center, room 107								
44	S	office printer/work room	<0.05	P					P	None
45	S	faculty lounge			<0.05	P			P	None
46	S	library office								
51	S	room 150, south wall, left					<0.05	P	P	None
52	S	room 150, south wall, right								
54	S	room 150, center island, east, left								

55	S	room 150, center island, east, right								
56	S	room 150, center island, west, left								
57	S	room 150, center island, west, right	<0.05	P					P	None
58	S	room 152								
59	S	CE lunch room					<0.05	P	P	None
60	B	girls gym, left								
61	B	bottle filler in gym								

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	basment of boiler room	Arsenic	25-Aug-15	2 ppb	P
00	SE	basment of boiler room	Cadmium	21-Feb-19	1 ppb	P
00	SE	basment of boiler room	Chlorine	02-Apr-04	0.8 ppm	P
00	SE	basment of boiler room	Copper	21-Feb-19	0.067 ppm	P
00	SE	basment of boiler room	E coli	02-Apr-04	<1 Colonies	P
00	SE	basment of boiler room	Iron	21-Feb-19	<0.05 ppm	P
00	SE	basment of boiler room	Lead	21-Feb-19	1 ppb	P
00	SE	basment of boiler room	Total Coliforms	04-Dec-07	<1 Colonies	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.