

Seattle Public Schools
Drinking Water Quality Program

Results of Water Quality Testing
for
Cooper Elementary School

Revised February 11, 2009

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 test results meet criteria.

Follow-up monitoring: Will be performed in 2012.

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

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	custodial rm 215	P	None	P	None	P	None	P	None	Yes
05	S	kitchen - handwash	P	None	P	None	P	None	P	None	Yes
06	S	staff lounge	P	None	P	None	P	None	P	None	Yes
07	S	nurses office	P	None	P	None	P	None	P	None	Yes
08	S	day care kitchen	P	None	P	None	P	None	P	None	Yes
09	B	hall @ gym, right	P	None	P	None	P	None	P	None	Yes
10	B	hall @ gym - on left	P	None	P	None	P	None	P	None	Yes
11	B/S	music room	P	None	P	None	P	None			Yes
12	B	hall @ room 214, left	P	None	P	None	P	None			Yes
13	B	hall @ room 214, right	P	None	P	None	P	None			Yes
14	S/B	room 214	P	None	P	None	P	None	P	None	Yes
15	S/B	room 210	P	None	P	None	P	None			Yes
16	S/B	room 209	P	None	P	None	P	None			Yes
17	B	hall @ room 311, left	P	None	P	None	P	None			Yes
18	B	hall @ room 311, right	P	None	P	None	P	None			Yes
19	B/S	room 306	P	None	P	None	P	None			Yes
20	B/S	room 307	P	None	P	None	P	None	P	None	Yes
21	B/S	room 309	P	None	P	None	P	None	P	None	Yes
22	S	room 310	P	None	P	None	P	None			Yes
24	B	hall @ room 322, left	P	None	P	None	P	None			Yes
25	B	hall @ room 322, right	P	None	P	None	P	None			Yes
26	B/S	room 321	P	None	P	None	P	None			Yes
27	B/S	room 320	P	None	P	None	P	None	P	None	Yes
28	B/S	room 318	P	None	P	None	P	None	P	None	Yes
29	B/S	room 317	P	None	P	None	P	None			Yes
30	B	hallway - main flr @ elevator - on left	P	None	P	None	P	None			Yes
31	B	hallway - main flr @ elevator, right	P	None	P	None	P	None			Yes
32	B/S	room 118	P	None	P	None	P	None			Yes
34	B/S	room 121	P	None	P	None	P	None	P	None	Yes
35	B/S	room 122	P	None	P	None	P	None			Yes
36	B/S	room 123	P	None	P	None	P	None			Yes
37	B/S	room 124	P	None	P	None	P	None			Yes
39	B/S	room 112	P	None	P	None	P	None			Yes
40	B/S	room 111	P	None	P	None	P	None			Yes
41	B/S	room 110	P	None	P	None	P	None			Yes
42	B/S	room 109	P	None	P	None	P	None	P	None	Yes
43	B/S	room 107	P	None	P	None	P	None			Yes
44	B/S	room 106	P	None	P	None	P	None			Yes
45	B	day care - room 1, school age	P	None	P	None	P	None	P	None	Yes
46	B	day care - room 2, preschool	P	None	P	None	P	None			Yes
49	S	Kitchen sink, left	P	None	P	None	P	None			Yes
50	S	Kitchen sink, right	P	None	P	None	P	None			Yes
53	S	Work room (next to staff lounge)	P	None	P	None	P	None			Yes
54	S	daycare, school age, left	P	None	P	None	P	None			Yes
55	S	daycare, school age, right	P	None	P	None	P	None			Yes
56	S	daycare, school preschool, left	P	None	P	None	P	None			Yes
57	S	daycare, school preschool, right	P	None	P	None	P	None			Yes
58	S	library office	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	S	custodial rm 215	4/22/2004	1	<1	P													5/10/2006	4	<1	P
05	S	kitchen - handwash	4/22/2004	1	<1	P													5/10/2006	2	<1	P
06	S	staff lounge	4/22/2004	<1	<1	P													5/10/2006	<1	<1	P
07	S	nurses office	4/22/2004	<1	<1	P													5/10/2006	<1	<1	P
08	S	day care kitchen	4/22/2004	<1	<1	P													5/10/2006	1	<1	P
09	B	hall @ gym, right	4/22/2004	<1	<1	P																
10	B	hall @ gym - on left	4/22/2004	<1	<1	P													5/10/2006	18	<1	
11	B/S	music room	4/22/2004	4	<1	P													5/10/2006	5	<1	P
12	B	hall @ room 214, left	4/22/2004	<1	<1	P																
13	B	hall @ room 214, right	4/22/2004	<1	<1	P																
14	S/B	room 214	4/22/2004	<1	<1	P													5/10/2006	1	<1	P
15	S/B	room 210	4/22/2004	<1	<1	P													5/10/2006	92	4	
16	S/B	room 209	4/22/2004	2	<1	P													5/10/2006	<1	<1	P
17	B	hall @ room 311, left	4/22/2004	2	1	P													5/10/2006	2	<1	P
18	B	hall @ room 311, right	4/22/2004	<1	2	P													5/10/2006	15	1	
19	B/S	room 306	4/22/2004	4	<1	P													5/10/2006	3	<1	P
20	B/S	room 307	4/22/2004	1	<1	P													5/10/2006	<1	<1	P
21	B/S	room 309	4/22/2004	1	<1	P													5/10/2006	3	<1	P
22	S	room 310					8/5/2004	5	<1	P	8/26/2004	1	<1	P					5/10/2006	3	<1	P
24	B	hall @ room 322, left	4/22/2004	<1	<1	P													5/10/2006	13	<1	
25	B	hall @ room 322, right	4/22/2004	<1	<1	P													5/10/2006	7	<1	P
26	B/S	room 321	4/22/2004	<1	<1	P													5/10/2006	1	<1	P
27	B/S	room 320	4/22/2004	<1	<1	P													5/10/2006	2	<1	P
28	B/S	room 318	4/22/2004	2	<1	P													5/10/2006	3	<1	P
29	B/S	room 317	4/22/2004	2	<1	P													5/10/2006	2	<1	P
30	B	hallway - main flr @ elevator - on left	4/22/2004	<1	<1	P													5/10/2006	10	11	
31	B	hallway - main flr @ elevator, right					8/5/2004	2	<1	P												
32	B/S	room 118	4/22/2004	1	<1	P													5/10/2006	5	<1	P
34	B/S	room 121	4/22/2004	<1	<1	P													5/10/2006	16	1	
35	B/S	room 122	4/22/2004	1	<1	P													5/10/2006	67	<1	
36	B/S	room 123	4/22/2004	1	<1	P													5/10/2006	2	<1	P
37	B/S	room 124	4/22/2004	5	<1	P													5/10/2006	22	<1	
39	B/S	room 112	4/22/2004	<1	<1	P													5/10/2006	10	1	P
40	B/S	room 111	4/22/2004	2	<1	P													5/10/2006	1	<1	P
41	B/S	room 110	4/22/2004	<1	<1	P													5/10/2006	2	<1	P
42	B/S	room 109	4/22/2004	<1	<1	P													5/10/2006	<1	<1	P
43	B/S	room 107	4/22/2004	4	<1	P													5/10/2006	1	<1	P
44	B/S	room 106	4/22/2004	1	<1	P													5/10/2006	<1	<1	P
45	B	day care - room 1, school age	4/22/2004	34	<1		8/5/2004	1	<1	P	8/26/2004	6	1	P	5/3/2005	<1	<1	P	5/10/2006	<1	1	P
46	B	day care - room 2, preschool	4/22/2004	<1	<1	P													5/10/2006	1	<1	P
49	S	Kitchen sink, left																	5/10/2006	<1	<1	P
50	S	Kitchen sink, right																	5/10/2006	3	<1	P
53	S	Work room (next to staff lounge)																	5/10/2006	<1	<1	P
54	S	daycare, school age, left																				
55	S	daycare, school age, right																				
56	S	daycare, school preschool, left																				
57	S	daycare, school preschool, right																				
58	S	library office																				

Table 2. Lead 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 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 2m	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Pass/Fail	Status
01	S	custodial rm 215													1/22/2009	1	<1	P	P	None
05	S	kitchen - handwash													1/22/2009	2	<1	P	P	None
06	S	staff lounge													1/22/2009	<1	<1	P	P	None
07	S	nurses office													1/22/2009	<1	<1	P	P	None
08	S	day care kitchen													1/22/2009	<1	<1	P	P	None
09	B	hall @ gym, right									12/20/2007	<1		P	1/22/2009	<1	<1	P	P	None
10	B	hall @ gym - on left	12/21/2006	3	2	P					12/20/2007	<1		P	1/22/2009	<1	<1	P	P	None
11	B/S	music room	12/21/2006	9	<1	P									1/22/2009	5	<1	P	P	None
12	B	hall @ room 214, left													1/22/2009	<1	<1	P	P	None
13	B	hall @ room 214, right													1/22/2009	<1	<1	P	P	None
14	S/B	room 214													1/22/2009	<1	<1	P	P	None
15	S/B	room 210	12/21/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
16	S/B	room 209													1/22/2009	<1	<1	P	P	None
17	B	hall @ room 311, left													1/22/2009	2	1	P	P	None
18	B	hall @ room 311, right	12/21/2006	2	<1	P													P	None
19	B/S	room 306													1/22/2009	2	<1	P	P	None
20	B/S	room 307													1/22/2009	<1	<1	P	P	None
21	B/S	room 309													1/22/2009	<1	<1	P	P	None
22	S	room 310	12/21/2006	1	<1	P									1/22/2009	<1	<1	P	P	None
24	B	hall @ room 322, left	12/21/2006	6	<1	P									1/22/2009	8	<1	P	P	None
25	B	hall @ room 322, right													1/22/2009	1	<1	P	P	None
26	B/S	room 321													1/22/2009	<1	<1	P	P	None
27	B/S	room 320													1/22/2009	<1	<1	P	P	None
28	B/S	room 318													1/22/2009	<1	<1	P	P	None
29	B/S	room 317													1/22/2009	1	<1	P	P	None
30	B	hallway - main flr @ elevator - on left	12/21/2006	5	1	P									1/22/2009	2	<1	P	P	None
31	B	hallway - main flr @ elevator, right					8/16/2007	5	<1	P					1/22/2009	2	<1	P	P	None
32	B/S	room 118													1/22/2009	2	<1	P	P	None
34	B/S	room 121	12/21/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
35	B/S	room 122	12/21/2006	<1	<1	P									1/22/2009	2	<1	P	P	None
36	B/S	room 123													1/22/2009	<1	<1	P	P	None
37	B/S	room 124	12/21/2006	<1	<1	P									1/22/2009	1	<1	P	P	None
39	B/S	room 112													1/22/2009	<1	<1	P	P	None
40	B/S	room 111													1/22/2009	<1	<1	P	P	None
41	B/S	room 110													1/22/2009	2	<1	P	P	None
42	B/S	room 109													1/22/2009	<1	<1	P	P	None
43	B/S	room 107													1/22/2009	1	<1	P	P	None
44	B/S	room 106													1/22/2009	<1	<1	P	P	None
45	B	day care - room 1, school age	12/21/2006	2	<1	P									1/22/2009	<1	<1	P	P	None
46	B	day care - room 2, preschool													1/22/2009	<1	<1	P	P	None
49	S	Kitchen sink, left													1/22/2009	<1	<1	P	P	None
50	S	Kitchen sink, right													1/22/2009	<1	<1	P	P	None
53	S	Work room (next to staff lounge)													1/22/2009	<1	<1	P	P	None
54	S	daycare, school age, left													1/22/2009	<1	<1	P	P	None
55	S	daycare, school age, right													1/22/2009	<1	<1	P	P	None
56	S	daycare, school preschool, left													1/22/2009	<1	<1	P	P	None
57	S	daycare, school preschool, right													1/22/2009	<1	<1	P	P	None
58	S	library office													1/22/2009	2	<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			
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
01	S	custodial rm 215	4/22/2004	<1	<1	P												
05	S	kitchen - handwash	4/22/2004	<1	<1	P												
06	S	staff lounge	4/22/2004	<1	<1	P												
07	S	nurses office	4/22/2004	<1	<1	P												
08	S	day care kitchen	4/22/2004	<1	<1	P												
09	B	hall @ gym, right	4/22/2004	<1	<1	P												
10	B	hall @ gym - on left	4/22/2004	<1	<1	P												
11	B/S	music room	4/22/2004	<1	<1	P												
12	B	hall @ room 214, left	4/22/2004	<1	<1	P												
13	B	hall @ room 214, right	4/22/2004	<1	<1	P												
14	S/B	room 214	4/22/2004	<1	<1	P												
15	S/B	room 210	4/22/2004	<1	<1	P												
16	S/B	room 209	4/22/2004	<1	<1	P												
17	B	hall @ room 311, left	4/22/2004	<1	<1	P												
18	B	hall @ room 311, right	4/22/2004	<1	<1	P												
19	B/S	room 306	4/22/2004	<1	<1	P												
20	B/S	room 307	4/22/2004	<1	<1	P												
21	B/S	room 309	4/22/2004	<1	<1	P												
22	S	room 310					8/5/2004	<1	<1	P	8/26/2004	<1	<1	P				
24	B	hall @ room 322, left	4/22/2004	<1	<1	P												
25	B	hall @ room 322, right	4/22/2004	<1	<1	P												
26	B/S	room 321	4/22/2004	<1	<1	P												
27	B/S	room 320	4/22/2004	<1	<1	P												
28	B/S	room 318	4/22/2004	<1	<1	P												
29	B/S	room 317	4/22/2004	<1	<1	P												
30	B	hallway - main flr @ elevator - on left	4/22/2004	<1	<1	P												
31	B	hallway - main flr @ elevator, right					8/5/2004	<1	<1	P								
32	B/S	room 118	4/22/2004	<1	<1	P												
34	B/S	room 121	4/22/2004	<1	<1	P												
35	B/S	room 122	4/22/2004	<1	<1	P												
36	B/S	room 123	4/22/2004	<1	<1	P												
37	B/S	room 124	4/22/2004	<1	<1	P												
39	B/S	room 112	4/22/2004	<1	<1	P												
40	B/S	room 111	4/22/2004	<1	<1	P												
41	B/S	room 110	4/22/2004	<1	<1	P												
42	B/S	room 109	4/22/2004	<1	<1	P												
43	B/S	room 107	4/22/2004	<1	<1	P												
44	B/S	room 106	4/22/2004	<1	<1	P												
45	B	day care - room 1, school age	4/22/2004	<1	<1	P	8/5/2004	<1	<1	P	8/26/2004	<1	<1	P	5/3/2005	<1	<1	P
46	B	day care - room 2, preschool	4/22/2004	<1	<1	P												
49	S	Kitchen sink, left																
50	S	Kitchen sink, right																
53	S	Work room (next to staff lounge)																
54	S	daycare, school age, left																
55	S	daycare, school age, right																
56	S	daycare, school preschool, left																
57	S	daycare, school preschool, right																
58	S	library office																

Table 3. Cadmium Test Results (Continued)

FIXTURE INFORMATION			Follow-up Sampling 4				Follow-up Sampling 5				Follow-up Sampling 6				Follow-up Sampling 7				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	Pass/Fail	Status
01	S	custodial rm 215	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
05	S	kitchen - handwash	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
06	S	staff lounge	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
07	S	nurses office	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
08	S	day care kitchen	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
09	B	hall @ gym, right									12/20/2007	<1	<1	P	1/22/2009	<1	<1	P	P	None
10	B	hall @ gym - on left	5/10/2006	<1	<1	P					12/20/2007	<1	<1	P	1/22/2009	<1	<1	P	P	None
11	B/S	music room	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
12	B	hall @ room 214, left													1/22/2009	<1	<1	P	P	None
13	B	hall @ room 214, right													1/22/2009	<1	<1	P	P	None
14	S/B	room 214	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
15	S/B	room 210	5/10/2006	<1	<1	P									1/22/2009		<1	P	P	None
16	S/B	room 209	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
17	B	hall @ room 311, left	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
18	B	hall @ room 311, right	5/10/2006	<1	<1	P													P	None
19	B/S	room 306	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
20	B/S	room 307	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
21	B/S	room 309	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
22	S	room 310	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
24	B	hall @ room 322, left	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
25	B	hall @ room 322, right	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
26	B/S	room 321	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
27	B/S	room 320	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
28	B/S	room 318	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
29	B/S	room 317	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
30	B	hallway - main flr @ elevator - on left	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
31	B	hallway - main flr @ elevator, right					8/16/2007	<1	<1	P					1/22/2009	<1	<1	P	P	None
32	B/S	room 118	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
34	B/S	room 121	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
35	B/S	room 122	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
36	B/S	room 123	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
37	B/S	room 124	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
39	B/S	room 112	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
40	B/S	room 111	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
41	B/S	room 110	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
42	B/S	room 109	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
43	B/S	room 107	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
44	B/S	room 106	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
45	B	day care - room 1, school age	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
46	B	day care - room 2, preschool	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
49	S	Kitchen sink, left	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
50	S	Kitchen sink, right	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
53	S	Work room (next to staff lounge)	5/10/2006	<1	<1	P									1/22/2009	<1	<1	P	P	None
54	S	daycare, school age, left													1/22/2009	<1	<1	P	P	None
55	S	daycare, school age, right													1/22/2009	<1	<1	P	P	None
56	S	daycare, school preschool, left													1/22/2009	<1	<1	P	P	None
57	S	daycare, school preschool, right													1/22/2009	<1	<1	P	P	None
58	S	library office													1/22/2009	<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 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	S	custodial rm 215	4/22/2004	0.24		P													5/10/2006	0.273	0.167	P
05	S	kitchen - handwash	4/22/2004	0.18		P													5/10/2006	0.242	0.241	P
06	S	staff lounge	4/22/2004	0.042		P													5/10/2006	0.155	0.114	P
07	S	nurses office	4/22/2004	0.32		P													5/10/2006	0.221	0.072	P
08	S	day care kitchen	4/22/2004	0.083		P													5/10/2006	0.236	0.052	P
09	B	hall @ gym, right	4/22/2004	0.19		P																
10	B	hall @ gym - on left	4/22/2004	0.2		P													5/10/2006	0.654	0.483	P
11	B/S	music room	4/22/2004		0.059	P													5/10/2006	0.444	0.419	P
12	B	hall @ room 214, left	4/22/2004		0.13	P																
13	B	hall @ room 214, right	4/22/2004	0.15	0.062	P																
14	S/B	room 214	4/22/2004	0.17		P													5/10/2006	0.217	0.184	P
15	S/B	room 210	4/22/2004	0.17	0.16	P													5/10/2006	0.31	0.088	P
16	S/B	room 209	4/22/2004		0.096	P													5/10/2006	0.228	0.185	P
17	B	hall @ room 311, left	4/22/2004		0.12	P													5/10/2006	0.408	0.229	P
18	B	hall @ room 311, right	4/22/2004		0.11	P													5/10/2006	0.602	0.433	P
19	B/S	room 306	4/22/2004	0.18	0.063	P													5/10/2006	0.273	0.198	P
20	B/S	room 307	4/22/2004		0.076	P													5/10/2006	0.252	0.259	P
21	B/S	room 309	4/22/2004	0.35		P													5/10/2006	0.34	0.244	P
22	S	room 310																	5/10/2006	0.314	0.14	P
24	B	hall @ room 322, left	4/22/2004		0.069	P													5/10/2006	0.634	0.236	P
25	B	hall @ room 322, right	4/22/2004		0.094	P													5/10/2006	0.612	0.358	P
26	B/S	room 321	4/22/2004	0.059	0.034	P													5/10/2006	0.276	0.068	P
27	B/S	room 320	4/22/2004	0.18		P													5/10/2006	0.347	0.244	P
28	B/S	room 318	4/22/2004		0.066	P													5/10/2006	0.277	0.218	P
29	B/S	room 317																	5/10/2006	0.293	0.205	P
30	B	hallway - main flr @ elevator - on left																	5/10/2006	1.33	0.796	
31	B	hallway - main flr @ elevator, right																				
32	B/S	room 118																	5/10/2006	0.202	0.146	P
34	B/S	room 121	4/22/2004		0.12	P													5/10/2006	0.302	0.26	P
35	B/S	room 122	4/22/2004	0.1	0.077	P													5/10/2006	0.938	0.202	P
36	B/S	room 123	4/22/2004	0.092	0.075	P													5/10/2006	0.176	0.258	P
37	B/S	room 124																	5/10/2006	1.09	0.214	P
39	B/S	room 112	4/22/2004	0.19	0.14	P													5/10/2006	0.393	0.304	P
40	B/S	room 111	4/22/2004	0.13	0.087	P													5/10/2006	0.323	0.28	P
41	B/S	room 110	4/22/2004	0.1	0.053	P													5/10/2006	0.264	0.21	P
42	B/S	room 109	4/22/2004	0.18		P													5/10/2006	0.316	0.257	P
43	B/S	room 107																	5/10/2006	0.32	0.352	P
44	B/S	room 106	4/22/2004	0.081	0.042	P													5/10/2006	0.237	0.15	P
45	B	day care - room 1, school age	4/22/2004	0.19	0.085	P	8/5/2004	0.039	0.034	P	8/26/2004	0.019	0.003	P	5/3/2005	0.002	<0.002	P	5/10/2006	0.124	0.159	P
46	B	day care - room 2, preschool	4/22/2004	0.042	0.027	P													5/10/2006	0.196	0.182	P
49	S	Kitchen sink, left																	5/10/2006	0.242	0.206	P
50	S	Kitchen sink, right																	5/10/2006	0.22	0.238	P
53	S	Work room (next to staff lounge)																	5/10/2006	0.32	0.41	P
54	S	daycare, school age, left																				
55	S	daycare, school age, right																				
56	S	daycare, school preschool, left																				
57	S	daycare, school preschool, right																				
58	S	library office																				

Table 4. Copper 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 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	S	custodial rm 215													1/22/2009	0.216	0.017	P	P	None
05	S	kitchen - handwash													1/22/2009	0.249	0.182	P	P	None
06	S	staff lounge													1/22/2009	0.207	0.024	P	P	None
07	S	nurses office													1/22/2009	0.039	0.028	P	P	None
08	S	day care kitchen													1/22/2009	0.026	0.02	P	P	None
09	B	hall @ gym, right									12/20/2007	0.089	0.087	P	1/22/2009	0.267	0.252	P	P	None
10	B	hall @ gym - on left									12/20/2007	0.09	0.087	P	1/22/2009	0.254	0.256	P	P	None
11	B/S	music room													1/22/2009	0.306	0.147	P	P	None
12	B	hall @ room 214, left													1/22/2009	0.276	0.138	P	P	None
13	B	hall @ room 214, right													1/22/2009	0.186	0.099	P	P	None
14	S/B	room 214													1/22/2009	0.243	0.211	P	P	None
15	S/B	room 210													1/22/2009		0.235	P	P	None
16	S/B	room 209													1/22/2009	0.133	0.108	P	P	None
17	B	hall @ room 311, left													1/22/2009	0.469	0.351	P	P	None
18	B	hall @ room 311, right																	P	None
19	B/S	room 306													1/22/2009	0.218	0.191	P	P	None
20	B/S	room 307													1/22/2009	0.301	0.239	P	P	None
21	B/S	room 309													1/22/2009	0.384	0.277	P	P	None
22	S	room 310													1/22/2009	0.325	0.277	P	P	None
24	B	hall @ room 322, left													1/22/2009	0.302	0.222	P	P	None
25	B	hall @ room 322, right													1/22/2009	0.27	0.203	P	P	None
26	B/S	room 321													1/22/2009	0.285	0.152	P	P	None
27	B/S	room 320													1/22/2009	0.311	0.259	P	P	None
28	B/S	room 318													1/22/2009	0.277	0.204	P	P	None
29	B/S	room 317													1/22/2009	0.322	0.176	P	P	None
30	B	hallway - main flr @ elevator - on left	12/21/2006	0.375	0.248	P									1/22/2009	0.313	0.192	P	P	None
31	B	hallway - main flr @ elevator, right					8/16/2007	0.288	0.233	P					1/22/2009	0.245	0.105	P	P	None
32	B/S	room 118													1/22/2009	0.262	0.151	P	P	None
34	B/S	room 121													1/22/2009	0.286	0.233	P	P	None
35	B/S	room 122													1/22/2009	0.235	0.148	P	P	None
36	B/S	room 123													1/22/2009	0.172	0.14	P	P	None
37	B/S	room 124													1/22/2009	0.287	0.247	P	P	None
39	B/S	room 112													1/22/2009	0.356	0.368	P	P	None
40	B/S	room 111													1/22/2009	0.272	0.224	P	P	None
41	B/S	room 110													1/22/2009	0.299	0.188	P	P	None
42	B/S	room 109													1/22/2009	0.31	0.289	P	P	None
43	B/S	room 107													1/22/2009	0.461	0.281	P	P	None
44	B/S	room 106													1/22/2009	0.258	0.238	P	P	None
45	B	day care - room 1, school age													1/22/2009	<0.002	<0.002	P	P	None
46	B	day care - room 2, preschool													1/22/2009	0.05	0.032	P	P	None
49	S	Kitchen sink, left													1/22/2009	0.157	0.167	P	P	None
50	S	Kitchen sink, right													1/22/2009	0.16	0.15	P	P	None
53	S	Work room (next to staff lounge)													1/22/2009	0.291	0.316	P	P	None
54	S	daycare, school age, left													1/22/2009	0.102	0.03	P	P	None
55	S	daycare, school age, right													1/22/2009	0.087	0.028	P	P	None
56	S	daycare, school preschool, left													1/22/2009	0.051	0.027	P	P	None
57	S	daycare, school preschool, right													1/22/2009	0.098	0.028	P	P	None
58	S	library office													1/22/2009	0.293	0.289	P	P	None

Table 5. Iron Test Results

FIXTURE INFORMATION			Initial Sampling				Follow-up Sampling 1				Follow-up Sampling 2				Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 2m	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 2m	Pass/Fail	Pass/Fail	Status
01	S	custodial rm 215	4/22/2004	0.06		P									P	None
05	S	kitchen - handwash	4/22/2004	0.06		P									P	None
06	S	staff lounge	4/22/2004	0.08		P									P	None
07	S	nurses office	4/22/2004	0.11		P									P	None
08	S	day care kitchen	4/22/2004	0.07		P									P	None
09	B	hall @ gym, right	4/22/2004	0.07	0.06	P					1/22/2009		<0.05	P	P	None
10	B	hall @ gym - on left	4/22/2004	0.06	0.06	P									P	None
11	B/S	music room														
12	B	hall @ room 214, left														
13	B	hall @ room 214, right														
14	S/B	room 214	4/22/2004	0.07	0.07	P					1/22/2009		<0.05	P	P	None
15	S/B	room 210														
16	S/B	room 209														
17	B	hall @ room 311, left														
18	B	hall @ room 311, right														
19	B/S	room 306														
20	B/S	room 307									1/22/2009		<0.05	P	P	None
21	B/S	room 309	4/22/2004	0.07	0.08	P									P	None
22	S	room 310														
24	B	hall @ room 322, left														
25	B	hall @ room 322, right														
26	B/S	room 321														
27	B/S	room 320	4/22/2004	0.05	0.07	P									P	None
28	B/S	room 318									1/22/2009		<0.05	P	P	None
29	B/S	room 317														
30	B	hallway - main flr @ elevator - on left														
31	B	hallway - main flr @ elevator, right														
32	B/S	room 118														
34	B/S	room 121									1/22/2009		<0.05	P	P	None
35	B/S	room 122														
36	B/S	room 123														
37	B/S	room 124														
39	B/S	room 112														
40	B/S	room 111														
41	B/S	room 110														
42	B/S	room 109	4/22/2004	<0.05	0.5	P					1/22/2009		<0.05	P	P	None
43	B/S	room 107														
44	B/S	room 106														
45	B	day care - room 1, school age					5/3/2005	0.06	<0.05	P					P	None
46	B	day care - room 2, preschool														
49	S	Kitchen sink, left														
50	S	Kitchen sink, right														
53	S	Work room (next to staff lounge)														
54	S	daycare, school age, left														
55	S	daycare, school age, right														
56	S	daycare, school preschool, left														
57	S	daycare, school preschool, right														
58	S	library office														

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 216	Arsenic	22-Jan-09	2 ppb	P
00	SE	boiler room 216	Cadmium	22-Jan-09	1 ppb	P
00	SE	boiler room 216	Copper	22-Jan-09	0.017 ppm	P
00	SE	boiler room 216	Iron	22-Jan-09	<0.05 ppm	P
00	SE	boiler room 216	Lead	22-Jan-09	1 ppb	P
00	SE	boiler room 216	Total Coliforms	22-Jan-09	<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.