

Seattle Public Schools
Drinking Water Quality Program

Results of Water Quality Testing
for
Bryant Elementary School

Updated June 15, 2007

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 2009.

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

Water Quality Testing Results:

Symbol	Definition
SE	service entry (main)
B	bubbler
Conf	Resample to confirm measurement
S	sink
B/S	bubbler/sink combination
UNK	unknown
RB	replace bubbler
IF	install filter
RB/IF	replace bubbler and/or install filter
RF	replace faucet
RF/IF	replace faucet and/or install filter
ppb	parts per billion
ppm	parts per million
NA	not applicable
BW	Disable fixture and provide bottled water until remediated
Disable(d)	Fixture disabled in response to water quality testing
OS	Out of service
PS	Post Sign
Retest	Fixture needs to be resampled
Sample	Sample needs to be taken
NW	Not Working

Table 1. Summary of Results

CURRENT STATUS														
FIXTURE INFORMATION			LEAD		CADMIUM		COPPER		IRON		ARSENIC		OK?	
Fixture ID	Type	Location	Pass/Fail	Status	Pass/Fail	Status	Pass/Fail	Status	Pass/Fail	Status	Pass/Fail	Status	Yes/No/Status	
01	B	outside restroom	P	None	P	None	P	None	P	None	P	None	Yes	
02	B	outside restroom	P	None	P	None	P	None			P	None	Yes	
03	B	outside restroom	P	None	P	None	P	None			P	None	Yes	
04	B	outside restroom	P	None	P	None	P	None			P	None	Yes	
05	B	outside cafeteria	P	None	P	None	P	None			P	None	Yes	
06	B	outside cafeteria	P	None	P	None	P	None			P	None	Yes	
07	B	outside cafeteria	P	None	P	None	P	None			P	None	Yes	
08	B	outside cafeteria	P	None	P	None	P	None			P	None	Yes	
09	S/B	room 101	P	None	P	None	P	None	P	None	P	None	Yes	
10	S/B	room 104	P	None	P	None	P	None	P	None	P	None	Yes	
11	S/B	room 103	P	None	P	None	P	None			P	None	Yes	
12	S/B	room 103	P	None	P	None	P	None			P	None	Yes	
13	S/B	room 103	P	None	P	None	P	None	P	None	P	None	Yes	
14	S/B	room 102	P	None	P	None	P	None			P	None	Yes	
15	S/B	room 102	P	None	P	None	P	None	P	None	P	None	Yes	
16	S/B	room 102	P	None	P	None	P	None			P	None	Yes	
17	B	childcare	P	None	P	None	P	None			P	None	Yes	
18	B	childcare	P	None	P	None	P	None			P	None	Yes	
19	B	childcare	P	None	P	None	P	None			P	None	Yes	
20	B	childcare	P	None	P	None	P	None			P	None	Yes	
21	B	main level	P	None	P	None	P	None			P	None	Yes	
22	B	main level	P	None	P	None	P	None			P	None	Yes	
24	S	kitchen	P	None	P	None	P	None			P	None	Yes	
26	S/B	room 201	P	None	P	None	P	None			P	None	Yes	
27	S/B	room 202	P	None	P	None	P	None	P	None	P	None	Yes	
28	S/B	room 203	P	None	P	None	P	None			P	None	Yes	
29	S	staff lounge	P	None	P	None	P	None			P	None	Yes	
30	S	nurse's office	P	None	P	None	P	None			P	None	Yes	
31	S	speech therapy	P	None	P	None	P	None	P	None	P	None	Yes	
32	S/B	room 205	P	None	P	None	P	None	P	None	P	None	Yes	
33	S/B	room 206	P	None	P	None	P	None			P	None	Yes	
34	S/B	room 207	P	None	P	None	P	None			P	None	Yes	
35	S/B	room 208	P	None	P	None	P	None	P	None	P	None	Yes	
36	S/B	room 307	P	None	P	None	P	None			P	None	Yes	
37	S/B	room 305	P	None	P	None	P	None			P	None	Yes	
38	B	upper level hallway	P	None	P	None	P	None			P	None	Yes	
39	B	upper level hallway	P	None	P	None	P	None	P	None	P	None	Yes	
40	S/B	room 304	P	None	P	None	P	None	P	None	P	None	Yes	
41	S/B	room 301	P	None	P	None	P	None	P	None	P	None	Yes	
42	S/B	room 302	P	None	P	None	P	None			P	None	Yes	
43	S/B	room 303	P	None	P	None	P	None			P	None	Yes	
44	S/B	room 308	P	None	P	None	P	None			P	None	Yes	
45	S/B	room 309	P	None	P	None	P	None	P	None	P	None	Yes	
46	S/B	room 310	P	None	P	None	P	None			P	None	Yes	
47	S/B	room 311	P	None	P	None	P	None			P	None	Yes	
48	S/B	room 312	P	None	P	None	P	None	P	None	P	None	Yes	
49	S/B	room 313	P	None	P	None	P	None	P	None	P	None	Yes	
52	S	upper level north near both lavs; 5/16/06: work room sink	P	None	P	None	P	None			P	None	Yes	
55	S	nurses lav	P	None	P	None	P	None			P	None	Yes	
60	S	child care	P	None	P	None	P	None			P	None	Yes	
62	S	child care kitchen	P	None	P	None	P	None	P	None	P	None	Yes	
63	S	child care	P	None	P	None	P	None			P	None	Yes	
65	S	Kitchen	P	None	P	None	P	None			P	None	Yes	
66	S	Kitchen	P	None	P	None	P	None			P	None	Yes	
68	S	daycare	P	None	P	None	P	None			P	None	Yes	
69	S	kitchen	P	None	P	None	P	None			P	None	Yes	
70	S	kitchen	P	None	P	None	P	None			P	None	Yes	

Table 2. Lead Test Results

FIXTURE INFORMATION			Initial Sampling						Follow-up Sampling 1						Follow-up Sampling 2					
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status
01	B	outside restroom	5/21/04	<1	<1		P								5/16/06	<1	<1		P	
02	B	outside restroom	5/21/04	1	<1		P								5/16/06	2	<1		P	
03	B	outside restroom	5/21/04	<1	<1		P								5/16/06	1	<1		P	
04	B	outside restroom	5/21/04	<1	<1		P								5/16/06	<1	<1		P	
05	B	outside cafeteria	5/21/04	1	<1		P								5/16/06	<1	<1		P	
06	B	outside cafeteria	5/21/04	<1	<1		P								5/16/06	2	<1		P	
07	B	outside cafeteria	5/21/04	1	<1		P								5/16/06	1	<1		P	
08	B	outside cafeteria	5/21/04	1	<1		P								5/16/06	<1	<1		P	
09	S/B	room 101	5/21/04	<1	<1		P								5/16/06	<1	<1		P	
10	S/B	room 104	5/21/04	1	<1		P								5/16/06	11	1		P	
11	S/B	room 103	5/21/04	2	1		P								5/16/06	7	1		P	
12	S/B	room 103	5/21/04	<1	<1		P								5/16/06	10	<1		P	
13	S/B	room 103	5/21/04	2	<1		P								5/16/06	26	2		P	
14	S/B	room 102	5/21/04	2	<1		P								5/16/06	4	2		P	
15	S/B	room 102	5/21/04	2	<1		P								5/16/06	1	<1		P	
16	S/B	room 102	5/21/04	2	<1		P								5/16/06	5	<1		P	
17	B	childcare	5/21/04	2	<1		P								5/16/06	3	<1		P	
18	B	childcare	5/21/04	2	<1		P								5/16/06	2	<1		P	
19	B	childcare	5/21/04	<1	<1		P								5/16/06	<1	<1		P	
20	B	childcare	5/21/04	<1	<1		P								5/16/06	<1	<1		P	
21	B	main level	5/21/04	<1	<1		P								5/16/06	2	<1		P	
22	B	main level	5/21/04	<1	<1		P								5/16/06	7	<1		P	
24	S	kitchen	5/21/04	3	<1		P								5/16/06	4	6		P	
26	S/B	room 201	5/21/04	<1	<1		P								5/16/06	2	<1		P	
27	S/B	room 202	5/21/04	<1	<1		P								5/16/06	14	<1		P	
28	S/B	room 203	5/21/04	1	<1		P								5/16/06	<1	<1		P	
29	S	staff lounge	5/21/04	<1	<1		P								5/16/06	1	<1		P	Used
30	S	nurse's office	5/21/04	2			P								5/16/06	1	<1		P	
31	S	speech therapy													5/16/06	<1	<1		P	Used
32	S/B	room 205	5/21/04	1	<1		P								5/16/06	38	3		P	
33	S/B	room 206	5/21/04	1	<1		P								5/16/06	6	<1		P	
34	S/B	room 207	5/21/04	1	<1		P								5/16/06	3	<1		P	
35	S/B	room 208	5/21/04	1	<1		P								5/16/06	77	3		P	
36	S/B	room 307	5/21/04	3	<1		P								5/16/06	6	2		P	
37	S/B	room 305	5/21/04	6	<1		P								5/16/06	4	<1		P	
38	B	upper level hallway	5/21/04	<1	<1		P								5/16/06	1	<1		P	
39	B	upper level hallway	5/21/04	<1	<1		P								5/16/06	11	<1		P	
40	S/B	room 304	5/21/04	6	1		P								5/16/06	41	<1		P	
41	S/B	room 301	5/21/04	2	<1		P								5/16/06	3	<1		P	
42	S/B	room 302	5/21/04	3	<1		P								5/16/06	3	<1		P	
43	S/B	room 303	5/21/04	2	<1		P								5/16/06	4	<1		P	
44	S/B	room 308	5/21/04	4	<1		P		1/19/05	3	<1		P		5/16/06	<1	<1		P	
45	S/B	room 309	5/21/04	2	<1		P								5/16/06	<1	<1		P	
46	S/B	room 310	5/21/04	3	<1		P								5/16/06	6	<1		P	
47	S/B	room 311	5/21/04	<1	<1		P								5/16/06	2	<1		P	
48	S/B	room 312	5/21/04	2	<1		P								5/16/06	2	<1		P	
49	S/B	room 313	5/21/04	1	<1		P								5/16/06	18	1		P	
52	S	upper level north near both lavs; 5/16/06: work room sink	5/21/04	9			P								5/16/06	2	<1		P	
55	S	nurses lav	5/21/04	2			P								5/16/06	<1	<1		P	
60	S	child care	5/21/04	3			P								5/16/06	1	<1		P	
62	S	child care kitchen	5/21/04	2			P								5/16/06	1	<1		P	Used
63	S	child care	5/21/04	1			P								5/16/06	<1	<1		P	Used
65	S	Kitchen													5/16/06	3	<1		P	
66	S	Kitchen													5/16/06	9	<1		P	
68	S	daycare													5/16/06	<1	<1		P	Used
69	S	kitchen													5/16/06	1	<1		P	
70	S	kitchen													5/16/06	4	<1		P	

Table 2. Lead Test Results (Continued)

FIXTURE INFORMATION			Follow-up Sampling 3						Follow-up Sampling 4						Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Pass/Fail	Status
01	B	outside restroom													P	None
02	B	outside restroom													P	None
03	B	outside restroom													P	None
04	B	outside restroom													P	None
05	B	outside cafeteria													P	None
06	B	outside cafeteria													P	None
07	B	outside cafeteria													P	None
08	B	outside cafeteria													P	None
09	S/B	room 101	12/20/06	1	<1		P								P	None
10	S/B	room 104	12/20/06	1	<1		P								P	None
11	S/B	room 103													P	None
12	S/B	room 103													P	None
13	S/B	room 103	12/20/06	<1	<1		P								P	None
14	S/B	room 102													P	None
15	S/B	room 102	12/20/06	<1	<1		P								P	None
16	S/B	room 102													P	None
17	B	childcare													P	None
18	B	childcare													P	None
19	B	childcare													P	None
20	B	childcare													P	None
21	B	main level							3/29/07	2	<1		P		P	None
22	B	main level													P	None
24	S	kitchen													P	None
26	S/B	room 201													P	None
27	S/B	room 202	12/20/06	<1	<1		P								P	None
28	S/B	room 203													P	None
29	S	staff lounge													P	None
30	S	nurse's office													P	None
31	S	speech therapy													P	None
32	S/B	room 205	12/20/06	<1	<1		P								P	None
33	S/B	room 206													P	None
34	S/B	room 207													P	None
35	S/B	room 208	12/20/06	2	<1		P								P	None
36	S/B	room 307													P	None
37	S/B	room 305													P	None
38	B	upper level hallway													P	None
39	B	upper level hallway	12/20/06	4	<1		P								P	None
40	S/B	room 304	12/20/06	4	<1		P								P	None
41	S/B	room 301													P	None
42	S/B	room 302													P	None
43	S/B	room 303													P	None
44	S/B	room 308							3/29/07	3	<1		P		P	None
45	S/B	room 309													P	None
46	S/B	room 310													P	None
47	S/B	room 311													P	None
48	S/B	room 312													P	None
49	S/B	room 313	12/20/06	2	<1		P								P	None
52	S	upper level north near both lavs; 5/16/06: work room sink													P	None
55	S	nurses lav													P	None
60	S	child care													P	None
62	S	child care kitchen	12/20/06	<1	<1		P								P	None
63	S	child care													P	None
65	S	Kitchen													P	None
66	S	Kitchen													P	None
68	S	daycare													P	None
69	S	kitchen													P	None
70	S	kitchen													P	None

Table 3. Cadmium Test Results

FIXTURE INFORMATION			Initial Sampling						Follow-up Sampling 1					
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status
01	B	outside restroom	5/21/04	<1	<1		P							
02	B	outside restroom	5/21/04	<1	<1		P							
03	B	outside restroom	5/21/04	<1	<1		P							
04	B	outside restroom	5/21/04	<1	<1		P							
05	B	outside cafeteria	5/21/04	<1	<1		P							
06	B	outside cafeteria	5/21/04	<1	<1		P							
07	B	outside cafeteria	5/21/04	<1	<1		P							
08	B	outside cafeteria	5/21/04	<1	<1		P							
09	S/B	room 101	5/21/04	<1	<1		P							
10	S/B	room 104	5/21/04	<1	<1		P							
11	S/B	room 103	5/21/04	<1	<1		P							
12	S/B	room 103	5/21/04	<1	<1		P							
13	S/B	room 103	5/21/04	<1	<1		P							
14	S/B	room 102	5/21/04	<1	<1		P							
15	S/B	room 102	5/21/04	<1	<1		P							
16	S/B	room 102	5/21/04	<1	<1		P							
17	B	childcare	5/21/04	<1	<1		P							
18	B	childcare	5/21/04	<1	<1		P							
19	B	childcare	5/21/04	<1	<1		P							
20	B	childcare	5/21/04	<1	<1		P							
21	B	main level	5/21/04	<1	<1		P							
22	B	main level	5/21/04	<1	<1		P							
24	S	kitchen	5/21/04	<1	<1		P							
26	S/B	room 201	5/21/04	<1	<1		P							
27	S/B	room 202	5/21/04	<1	<1		P							
28	S/B	room 203	5/21/04	<1	<1		P							
29	S	staff lounge	5/21/04	1	<1		P							
30	S	nurse's office												
31	S	speech therapy												
32	S/B	room 205	5/21/04	<1	<1		P							
33	S/B	room 206	5/21/04	<1	<1		P							
34	S/B	room 207	5/21/04	<1	2		P							
35	S/B	room 208	5/21/04	<1	<1		P							
36	S/B	room 307	5/21/04	<1	<1		P							
37	S/B	room 305	5/21/04	<1	<1		P							
38	B	upper level hallway	5/21/04	<1	<1		P							
39	B	upper level hallway	5/21/04	3	<1		P							
40	S/B	room 304	5/21/04	<1	<1		P							
41	S/B	room 301	5/21/04	<1	<1		P							
42	S/B	room 302	5/21/04	<1	<1		P							
43	S/B	room 303	5/21/04	<1	<1		P							
44	S/B	room 308	5/21/04	7	<1			IF	1/19/05	<1	1		P	
45	S/B	room 309	5/21/04	<1	<1		P							
46	S/B	room 310	5/21/04	<1	<1		P							
47	S/B	room 311	5/21/04	<1	<1		P							
48	S/B	room 312	5/21/04	<1	4		P							
49	S/B	room 313	5/21/04	<1	<1		P							
52	S	upper level north near both lavs: 5/16/06: work room sink	5/21/04	<1			P							
55	S	nurses lav	5/21/04	<1			P							
60	S	child care	5/21/04	<1			P							
62	S	child care kitchen	5/21/04	<1			P							
63	S	child care	5/21/04	<1			P							
65	S	Kitchen												
66	S	Kitchen												
68	S	daycare												
69	S	kitchen												
70	S	kitchen												

Table 3. Cadmium Test Results (Continued)

FIXTURE INFORMATION			Follow-up Sampling 2						Follow-up Sampling 3						Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Pass/Fail	Status
01	B	outside restroom	5/16/06	<1	<1		P								P	None
02	B	outside restroom	5/16/06	<1	<1		P								P	None
03	B	outside restroom	5/16/06	<1	<1		P								P	None
04	B	outside restroom	5/16/06	<1	<1		P								P	None
05	B	outside cafeteria	5/16/06	<1	<1		P								P	None
06	B	outside cafeteria	5/16/06	<1	<1		P								P	None
07	B	outside cafeteria	5/16/06	<1	<1		P								P	None
08	B	outside cafeteria	5/16/06	<1	<1		P								P	None
09	S/B	room 101	5/16/06	<1	<1		P								P	None
10	S/B	room 104	5/16/06	<1	<1		P								P	None
11	S/B	room 103	5/16/06	2	<1		P								P	None
12	S/B	room 103	5/16/06	<1	<1		P								P	None
13	S/B	room 103	5/16/06	<1	<1		P								P	None
14	S/B	room 102	5/16/06	<1	<1		P								P	None
15	S/B	room 102	5/16/06	<1	<1		P								P	None
16	S/B	room 102	5/16/06	<1	<1		P								P	None
17	B	childcare	5/16/06	<1	<1		P								P	None
18	B	childcare	5/16/06	<1	<1		P								P	None
19	B	childcare	5/16/06	<1	<1		P								P	None
20	B	childcare	5/16/06	<1	<1		P								P	None
21	B	main level	5/16/06	<1	<1		P		3/29/07	<1	<1		P		P	None
22	B	main level	5/16/06	<1	<1		P								P	None
24	S	kitchen	5/16/06	<1	<1		P								P	None
26	S/B	room 201	5/16/06	<1	<1		P								P	None
27	S/B	room 202	5/16/06	<1	<1		P								P	None
28	S/B	room 203	5/16/06	<1	<1		P								P	None
29	S	staff lounge	5/16/06	<1	<1		P	Used							P	None
30	S	nurse's office	5/16/06	<1	<1		P								P	None
31	S	speech therapy	5/16/06	<1	<1		P	Used							P	None
32	S/B	room 205	5/16/06	<1	<1		P								P	None
33	S/B	room 206	5/16/06	<1	<1		P								P	None
34	S/B	room 207	5/16/06	<1	<1		P								P	None
35	S/B	room 208	5/16/06	<1	<1		P								P	None
36	S/B	room 307	5/16/06	<1	<1		P								P	None
37	S/B	room 305	5/16/06	<1	<1		P								P	None
38	B	upper level hallway	5/16/06	<1	<1		P								P	None
39	B	upper level hallway	5/16/06	<1	<1		P								P	None
40	S/B	room 304	5/16/06	<1	<1		P								P	None
41	S/B	room 301	5/16/06	<1	<1		P								P	None
42	S/B	room 302	5/16/06	<1	<1		P								P	None
43	S/B	room 303	5/16/06	<1	<1		P								P	None
44	S/B	room 308	5/16/06	<1	<1		P		3/29/07	<1	<1		P		P	None
45	S/B	room 309	5/16/06	<1	<1		P								P	None
46	S/B	room 310	5/16/06	<1	<1		P								P	None
47	S/B	room 311	5/16/06	<1	<1		P								P	None
48	S/B	room 312	5/16/06	<1	<1		P								P	None
49	S/B	room 313	5/16/06	<1	<1		P								P	None
52	S	upper level north near both lavs: 5/16/06: work room sink	5/16/06	<1	<1		P								P	None
55	S	nurses lav	5/16/06	<1	<1		P								P	None
60	S	child care	5/16/06	<1	<1		P								P	None
62	S	child care kitchen	5/16/06	<1	<1		P	Used							P	None
63	S	child care	5/16/06	<1	<1		P	Used							P	None
65	S	Kitchen	5/16/06	<1	<1		P								P	None
66	S	Kitchen	5/16/06	<1	<1		P								P	None
68	S	daycare	5/16/06	<1	<1		P	Used							P	None
69	S	kitchen	5/16/06	<1	<1		P								P	None
70	S	kitchen	5/16/06	<1	<1		P								P	None

Table 4. Copper Test Results

FIXTURE INFORMATION			Initial Sampling						Follow-up Sampling 1					
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status
01	B	outside restroom	5/21/04	0.19		0.18	P							
02	B	outside restroom	5/21/04	0.18	0.17		P							
03	B	outside restroom	5/21/04	0.17	0.17		P							
04	B	outside restroom	5/21/04	0.18	0.19		P							
05	B	outside cafeteria												
06	B	outside cafeteria	5/21/04		0.17		P							
07	B	outside cafeteria	5/21/04	0.18	0.18		P							
08	B	outside cafeteria	5/21/04		0.19		P							
09	S/B	room 101	5/21/04	0.18		0.16	P							
10	S/B	room 104												
11	S/B	room 103												
12	S/B	room 103	5/21/04		0.19		P							
13	S/B	room 103	5/21/04		0.18		P							
14	S/B	room 102	5/21/04	0.19			P							
15	S/B	room 102	5/21/04		0.19		P							
16	S/B	room 102	5/21/04	0.21			P							
17	B	childcare	5/21/04		0.19		P							
18	B	childcare	5/21/04		0.17		P							
19	B	childcare	5/21/04		0.18		P							
20	B	childcare	5/21/04		0.18		P							
21	B	main level	5/21/04		0.18		P							
22	B	main level	5/21/04		0.16		P							
24	S	kitchen	5/21/04	0.17			P							
26	S/B	room 201	5/21/04		0.18		P							
27	S/B	room 202	5/21/04	0.21		0.16	P							
28	S/B	room 203												
29	S	staff lounge	5/21/04	0.21			P							
30	S	nurse's office	5/21/04	0.23			P							
31	S	speech therapy	5/21/04			0.2	P							
32	S/B	room 205	5/21/04	0.2			P							
33	S/B	room 206	5/21/04		0.19		P							
34	S/B	room 207	5/21/04	0.19			P							
35	S/B	room 208												
36	S/B	room 307												
37	S/B	room 305	5/21/04	0.22			P							
38	B	upper level hallway	5/21/04		0.18		P							
39	B	upper level hallway	5/21/04		0.18		P							
40	S/B	room 304												
41	S/B	room 301	5/21/04	0.18		0.18	P							
42	S/B	room 302	5/21/04		0.19		P							
43	S/B	room 303												
44	S/B	room 308							1/19/05	0.014	0.009		P	
45	S/B	room 309	5/21/04	0.22		0.19	P							
46	S/B	room 310												
47	S/B	room 311	5/21/04	0.19	0.18		P							
48	S/B	room 312	5/21/04	0.24		0.17	P							
49	S/B	room 313	5/21/04	0.17			P							
52	S	upper level north near both lavs: 5/16/06: work room sink	5/21/04	0.15			P							
55	S	nurses lav	5/21/04	0.24			P							
60	S	child care	5/21/04	0.22			P							
62	S	child care kitchen	5/21/04	0.18			P							
63	S	child care	5/21/04	0.2			P							
65	S	Kitchen												
66	S	Kitchen												
68	S	daycare												
69	S	kitchen												
70	S	kitchen												

Table 4. Copper Test Results (Continued)

FIXTURE INFORMATION			Follow-up Sampling 2						Follow-up Sampling 3						Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Pass/Fail	Status
01	B	outside restroom	5/16/06	0.388	0.339		P								P	None
02	B	outside restroom	5/16/06	0.234	0.18		P								P	None
03	B	outside restroom	5/16/06	0.274	0.179		P								P	None
04	B	outside restroom	5/16/06	0.234	0.182		P								P	None
05	B	outside cafeteria	5/16/06	0.257	<0.002		P								P	None
06	B	outside cafeteria	5/16/06	0.359	0.188		P								P	None
07	B	outside cafeteria	5/16/06	0.343	0.321		P								P	None
08	B	outside cafeteria	5/16/06	0.35	0.34		P								P	None
09	S/B	room 101	5/16/06	0.26	0.22		P								P	None
10	S/B	room 104	5/16/06	0.31	0.23		P								P	None
11	S/B	room 103	5/16/06	0.29	0.24		P								P	None
12	S/B	room 103	5/16/06	0.36	0.2		P								P	None
13	S/B	room 103	5/16/06	0.32	0.21		P								P	None
14	S/B	room 102	5/16/06	0.23	0.21		P								P	None
15	S/B	room 102	5/16/06	0.24	0.18		P								P	None
16	S/B	room 102	5/16/06	0.3	0.19		P								P	None
17	B	childcare	5/16/06	0.47	0.26		P								P	None
18	B	childcare	5/16/06	0.3	0.25		P								P	None
19	B	childcare	5/16/06	0.41	0.22		P								P	None
20	B	childcare	5/16/06	0.46	0.28		P								P	None
21	B	main level	5/16/06	0.36	0.23		P		3/29/07	0.395	0.237		P		P	None
22	B	main level	5/16/06	0.46	0.3		P								P	None
24	S	kitchen	5/16/06	0.12	0.33		P								P	None
26	S/B	room 201	5/16/06	0.36	0.22		P								P	None
27	S/B	room 202	5/16/06	0.61	0.23		P								P	None
28	S/B	room 203	5/16/06	0.31	0.24		P								P	None
29	S	staff lounge	5/16/06	0.24	0.25		P	Used							P	None
30	S	nurse's office	5/16/06	0.35	0.27		P								P	None
31	S	speech therapy	5/16/06	0.38	0.2		P	Used							P	None
32	S/B	room 205	5/16/06	0.33	0.31		P								P	None
33	S/B	room 206	5/16/06	0.34	0.2		P								P	None
34	S/B	room 207	5/16/06	0.27	0.28		P								P	None
35	S/B	room 208	5/16/06	0.3	0.24		P								P	None
36	S/B	room 307	5/16/06	0.37	0.36		P								P	None
37	S/B	room 305	5/16/06	0.21	0.21		P								P	None
38	B	upper level hallway	5/16/06	0.39	0.24		P								P	None
39	B	upper level hallway	5/16/06	0.35	0.2		P								P	None
40	S/B	room 304	5/16/06	0.34	0.17		P								P	None
41	S/B	room 301	5/16/06	0.23	0.22		P								P	None
42	S/B	room 302	5/16/06	0.25	0.22		P								P	None
43	S/B	room 303	5/16/06	0.26	0.28		P								P	None
44	S/B	room 308	5/16/06	0.009	0.004		P		3/29/07	0.35	0.433		P		P	None
45	S/B	room 309	5/16/06	0.26	0.25		P								P	None
46	S/B	room 310	5/16/06	0.37	0.27		P								P	None
47	S/B	room 311	5/16/06	0.26	0.24		P								P	None
48	S/B	room 312	5/16/06	0.28	0.2		P								P	None
49	S/B	room 313	5/16/06	0.372	0.28		P								P	None
52	S	upper level north near both lavs: 5/16/06: work room sink	5/16/06	0.23	0.18		P								P	None
55	S	nurses lav	5/16/06	0.27	0.24		P								P	None
60	S	child care	5/16/06	0.22	0.23		P								P	None
62	S	child care kitchen	5/16/06	0.24	0.23		P	Used							P	None
63	S	child care	5/16/06	0.26	0.24		P	Used							P	None
65	S	Kitchen	5/16/06	0.16	0.093		P								P	None
66	S	Kitchen	5/16/06	0.23	0.12		P								P	None
68	S	daycare	5/16/06	0.29	0.24		P	Used							P	None
69	S	kitchen	5/16/06	0.11	0.089		P								P	None
70	S	kitchen	5/16/06	0.28	0.14		P								P	None

Table 5. Iron Test Results

Test Results (Iron/Fe, ppm)																
FIXTURE INFORMATION			Initial Sampling						Follow-up Sampling 1						Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Action	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Action	Pass/Fail	Action
01	B	outside restroom	5/21/04			0.05	P								P	None
02	B	outside restroom	5/21/04					Sample								
03	B	outside restroom	5/21/04					Sample								
04	B	outside restroom	5/21/04					Sample								
05	B	outside cafeteria	5/21/04					Sample								
06	B	outside cafeteria	5/21/04					Sample								
07	B	outside cafeteria	5/21/04					Sample								
08	B	outside cafeteria	5/21/04					Sample								
09	S/B	room 101	5/21/04			0.06	P								P	None
10	S/B	room 104	5/21/04					Sample	12/20/06			0.155	P		P	None
11	S/B	room 103	5/21/04					Sample								
12	S/B	room 103	5/21/04					Sample								
13	S/B	room 103	5/21/04					Sample	12/20/06			0.159	P		P	None
14	S/B	room 102	5/21/04					Sample								
15	S/B	room 102	5/21/04					Sample	12/20/06			0.152	P		P	None
16	S/B	room 102	5/21/04					Sample								
17	B	childcare	5/21/04					Sample								
18	B	childcare	5/21/04					Sample								
19	B	childcare	5/21/04					Sample								
20	B	childcare	5/21/04					Sample								
21	B	main level	5/21/04					Sample								
22	B	main level	5/21/04					Sample								
24	S	kitchen	5/21/04					Sample								
26	S/B	room 201	5/21/04					Sample								
27	S/B	room 202	5/21/04			0.05	P								P	None
28	S/B	room 203	5/21/04					Sample								
29	S	staff lounge	5/21/04					Sample								
30	S	nurse's office	5/21/04					Sample								
31	S	speech therapy	5/21/04			0.06	P								P	None
32	S/B	room 205	5/21/04					Sample	12/20/06			0.112	P		P	None
33	S/B	room 206	5/21/04					Sample								
34	S/B	room 207	5/21/04					Sample								
35	S/B	room 208	5/21/04					Sample	12/20/06			0.149	P		P	None
36	S/B	room 307	5/21/04					Sample								
37	S/B	room 305	5/21/04					Sample								
38	B	upper level hallway	5/21/04					Sample								
39	B	upper level hallway	5/21/04					Sample	12/20/06			0.119	P		P	None
40	S/B	room 304	5/21/04					Sample	12/20/06			0.131	P		P	None
41	S/B	room 301	5/21/04			0.08	P								P	None
42	S/B	room 302	5/21/04					Sample								
43	S/B	room 303	5/21/04					Sample								
44	S/B	room 308	5/21/04					Sample								
45	S/B	room 309	5/21/04			0.05	P								P	None
46	S/B	room 310	5/21/04					Sample								
47	S/B	room 311	5/21/04					Sample								
48	S/B	room 312	5/21/04			0.06	P								P	None
49	S/B	room 313	5/21/04					Sample	12/20/06			0.164	P		P	None
52	S	upper level north near both lavs	5/21/04					Sample								
60	S	child care	5/21/04					Sample								
61	S	child care	5/21/04					Sample								
62	S	child care kitchen	5/21/04					Sample	12/20/06			0.139	P		P	None
63	S	child care	5/21/04					Sample								
65	S	Kitchen														
66	S	Kitchen														
68	S	daycare														
69	S	kitchen														
70	S	kitchen														

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	mech sprinkler room	Arsenic	16-May-06	2 ppb	P
00	SE	mech sprinkler room	Cadmium	16-May-06	1 ppb	P
00	SE	mech sprinkler room	Copper	16-May-06	0.072 ppm	P
00	SE	mech sprinkler room	E coli	21-May-04	Absent	P
00	SE	mech sprinkler room	Iron	21-May-04	0.09 ppm	P
00	SE	mech sprinkler room	Lead	16-May-06	7 ppb	P
00	SE	mech sprinkler room	Total Coliforms	21-May-04	Absent	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.

Table 8. Arsenic Test Results

Test Results (Arsenic/As, ppb)																
SOURCE INFORMATION			May 2006 and Beyond**						May 2006 and Beyond - Follow-up Sampling**						Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Pass/Fail	Status
01	B	outside restroom	5/16/06	<2	<2		P								P	None
02	B	outside restroom	5/16/06	<2	<2		P								P	None
03	B	outside restroom	5/16/06	<2	<2		P								P	None
04	B	outside restroom	5/16/06	<2	<2		P								P	None
05	B	outside cafeteria	5/16/06	<2	<2		P								P	None
06	B	outside cafeteria	5/16/06	<2	<2		P								P	None
07	B	outside cafeteria	5/16/06	<2	<2		P								P	None
08	B	outside cafeteria	5/16/06	<2	<2		P								P	None
09	S/B	room 101	5/16/06	<2	<2		P								P	None
10	S/B	room 104	5/16/06	<2	<2		P								P	None
11	S/B	room 103	5/16/06	<2	<2		P								P	None
12	S/B	room 103	5/16/06	<2	<2		P								P	None
13	S/B	room 103	5/16/06	<2	<2		P								P	None
14	S/B	room 102	5/16/06	<2	<2		P								P	None
15	S/B	room 102	5/16/06	<2	<2		P								P	None
16	S/B	room 102	5/16/06	<2	<2		P								P	None
17	B	childcare	5/16/06	<2	<2		P								P	None
18	B	childcare	5/16/06	<2	<2		P								P	None
19	B	childcare	5/16/06	<2	<2		P								P	None
20	B	childcare	5/16/06	<2	<2		P								P	None
21	B	main level	5/16/06	<2	<2		P		3/29/07	<2	<2		P		P	None
22	B	main level	5/16/06	<2	<2		P								P	None
24	S	kitchen	5/16/06	<2	<2		P								P	None
26	S/B	room 201	5/16/06	<2	<2		P								P	None
27	S/B	room 202	5/16/06	<2	<2		P								P	None
28	S/B	room 203	5/16/06	<2	<2		P								P	None
29	S	staff lounge	5/16/06	<2	<2		P	Used							P	None
30	S	nurse's office	5/16/06	<2	<2		P								P	None
31	S	speech therapy	5/16/06	<2	<2		P	Used							P	None
32	S/B	room 205	5/16/06	<2	<2		P								P	None
33	S/B	room 206	5/16/06	<2	<2		P								P	None
34	S/B	room 207	5/16/06	<2	<2		P								P	None
35	S/B	room 208	5/16/06	<2	<2		P								P	None
36	S/B	room 307	5/16/06	<2	<2		P								P	None
37	S/B	room 305	5/16/06	<2	<2		P								P	None
38	B	upper level hallway	5/16/06	<2	<2		P								P	None
39	B	upper level hallway	5/16/06	<2	<2		P								P	None
40	S/B	room 304	5/16/06	<2	<2		P								P	None
41	S/B	room 301	5/16/06	<2	<2		P								P	None
42	S/B	room 302	5/16/06	<2	<2		P								P	None
43	S/B	room 303	5/16/06	<2	<2		P								P	None
44	S/B	room 308	5/16/06	<2	<2		P		3/29/07	<2	<2		P		P	None
45	S/B	room 309	5/16/06	<2	<2		P								P	None
46	S/B	room 310	5/16/06	<2	<2		P								P	None
47	S/B	room 311	5/16/06	<2	<2		P								P	None
48	S/B	room 312	5/16/06	<2	<2		P								P	None
49	S/B	room 313	5/16/06	<2	<2		P								P	None
52	S	upper level north near both lavs; 5/16/06: work room sink	5/16/06	<2	<2		P								P	None
55	S	nurses lav	5/16/06	<2	<2		P								P	None
60	S	child care	5/16/06	<2	<2		P								P	None
62	S	child care kitchen	5/16/06	<2	<2		P	Used							P	None
63	S	child care	5/16/06	<2	<2		P	Used							P	None
65	S	Kitchen	5/16/06	<2	<2		P								P	None
66	S	Kitchen	5/16/06	<2	<2		P								P	None
68	S	daycare	5/16/06	<2	<2		P	Used							P	None
69	S	kitchen	5/16/06	<2	<2		P								P	None
70	S	kitchen	5/16/06	<2	<2		P								P	None

Notes: * These results are for the arsenic concentrations measured in the first 250 mL of water from the fountain that has stood in the piping and fixture for several days (a "1st-draw water" sample) and in the 250 mL sample collected after running the fountain for 30 seconds or 2 minutes ("flushed" samples), as applicable. These were "non-standard" sampling protocol.

**These results are from the standard sampling protocol, whereby the 1st-draw sample was collected after 16-18 hours standing time and the flushed sample was collected after 30 seconds of flushing.

ND Less than the analytical detection limit of 2 ppb.