

Seattle Public Schools
Drinking Water Quality Program

Results of Water Quality Testing
for
Concord Elementary

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:

There are two sources meet the policy criteria. The source on the third floor west staircase (e) (#28) will be disabled. A sign will be posted in the kitchen, east wall, right-hand east, sister of 42 (#51).

Follow-up monitoring: Will be performed in 2009 for cadmium, copper, and iron.

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
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
NF	No Flush

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	off main foyer, W left hand	P	None	P	None	P	None	P	None	P	None	Yes
02	B	off main foyer, E right hand	P	None	P	None	P	None			P	None	Yes
03	S/B	room 101	P	None	P	None	P	None			P	None	Yes
04	S/B	room 103	P	None	P	None	P	None			P	None	Yes
05	S/B	room 105	P	None	P	None	P	None			P	None	Yes
06	S/B	room 107	P	None	P	None	P	None			P	None	Yes
07	S/B	room 109	P	None	P	None	P	None	P	None	P	None	Yes
09	S/B	room 108	P	None	P	None	P	None			P	None	Yes
10	S/B	room 106	P	None	P	None	P	None			P	None	Yes
11	S/B	room 209	P	None	P	None	P	None	P	None	P	None	Yes
12	S/B	room 210	P	None	P	None	P	None			P	None	Yes
13	S/B	room 207	P	None	P	None	P	None			P	None	Yes
14	S/B	room 208	P	None	P	None	P	None			P	None	Yes
15	S/B	room 205	P	None	P	None	P	None			P	None	Yes
16	S/B	room 206	P	None	P	None	P	None			P	None	Yes
17	S/B	room 203	P	None	P	None	P	None			P	None	Yes
18	S/B	room 201	P	None	P	None	P	None			P	None	Yes
19	B	2nd floor off foyer (w)	P	None	P	None	P	None			P	None	Yes
20	B	2nd floor off foyer (e)	P	None	P	None	P	None			P	None	Yes
21	S/B	room 221	P	None	P	None	P	None			P	None	Yes
22	S/B	room 233	P	None	P	None	P	None			P	None	Yes
23	S/B	room 230	P	None	P	None	P	None			P	None	Yes
24	S/B	room 222	P	None	P	None	P	None			P	None	Yes
25	B	2nd floor, east stair case (w)	P	None	P	None	P	None			P	None	Yes
26	B	2nd floor, east stair case (e)	P	None	P	None	P	None			P	None	Yes
27	B	3rd floor, west stair case (w)	P	None	P	None	P	None			P	None	Yes
28	B	3rd floor, west stair case (e)		Pending	P	None	P	None			P	None	Disable
29	S	lounge	P	None	P	None	P	None			P	None	Yes
30	B	3rd floor, east stair case (w)	P	None	P	None	P	None			P	None	Yes
31	B	3rd floor, east stair case (e)	P	None	P	None	P	None			P	None	Yes
34	B	day care (w)	P	None	P	None	P	None	P	None	P	None	Yes
35	B	day care (e)	P	None	P	None	P	None			P	None	Yes
36	S	day care kitchen	P	None	P	None	P	None			P	None	Yes
37	S	nurses office	P	None	P	None	P	None			P	None	Yes
38	B	1st floor, s. stair case (w)	P	None	P	None	P	None			P	None	Yes
39	B	1st floor, s. stair case (e)	P	None	P	None	P	None			P	None	Yes
40	B	east foyer (n)	P	None	P	None	P	None	P	None	P	None	Yes
41	B	east foyer (s)	P	None	P	None	P	None			P	None	Yes
42	S	kitchen (east wall) - left hand west	P	None	P	None	P	None			P	None	Yes
43	B	trash room (s)	P	None	P	None	P	None			P	None	Yes
44	B	trash room (n)	P	None	P	None	P	None			P	None	Yes
48	S	room 330 Art - right hand side	P	None	P	None	P	None			P	None	Yes
49	S	room 320 - LCR	P	None	P	None	P	None			P	None	Yes
50	S	Kitchen entry lobby by freezer	P	None	P	None	P	None			P	None	Yes
51	S	Kitchen east wall, right hand east; sister of 42		PS	P	None	P	None			P	None	PS

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	off main foyer, W left hand	4/22/04	2	<1		P													
02	B	off main foyer, E right hand	4/22/04	4	1		P													
03	S/B	room 101	4/22/04	1	1		P													
04	S/B	room 103	4/22/04	4	2		P													
05	S/B	room 105	4/22/04	3	2		P													
06	S/B	room 107	4/22/04	2	1		P													
07	S/B	room 109	4/22/04	2	2		P													
09	S/B	room 108	4/22/04	2	2		P													
10	S/B	room 106	4/22/04	2	2		P													
11	S/B	room 209	4/22/04	1	2		P													
12	S/B	room 210	4/22/04	4	2		P													
13	S/B	room 207	4/22/04	3	2		P													
14	S/B	room 208	4/22/04	4	2		P													
15	S/B	room 205	4/22/04	2	2		P													
16	S/B	room 206	4/22/04	2	2		P													
17	S/B	room 203	4/22/04	4	2		P													
18	S/B	room 201	4/22/04	2	2		P													
19	B	2nd floor off foyer (w)	4/22/04	2	<1		P													
20	B	2nd floor off foyer (e)	4/22/04	1	<1		P													
21	S/B	room 221	4/22/04	4	<1		P													
22	S/B	room 233	4/22/04	5	<1		P													
23	S/B	room 230	4/22/04	3	<1		P													
24	S/B	room 222												8/4/04	9	4			P	
25	B	2nd floor, east stair case (w)												8/4/04	9	2			P	
26	B	2nd floor, east stair case (e)	4/22/04	3	1		P													
27	B	3rd floor, west stair case (w)	4/22/04	2	1		P													
28	B	3rd floor, west stair case (e)	4/22/04	10	2		P													
29	S	lounge	4/22/04	1	1		P													
30	B	3rd floor, east stair case (w)	4/22/04	2	1		P													
31	B	3rd floor, east stair case (e)	4/22/04	<1	1		P													
34	B	day care (w)	4/22/04	1	<1		P													
35	B	day care (e)	4/22/04	1	<1		P													
36	S	day care kitchen	4/22/04		1		P													
37	S	nurses office	4/22/04	2	2		P													
38	B	1st floor, s. stair case (w)	4/22/04	2	<1		P													
39	B	1st floor, s. stair case (e)	4/22/04	2	2		P													
40	B	east foyer (n)	4/22/04	2	2		P													
41	B	east foyer (s)	4/22/04	3	2		P													
42	S	kitchen (east wall) - left hand west	4/22/04	8	1		P													
43	B	trash room (s)	4/22/04	<1	1		P													
44	B	trash room (n)	4/22/04	1	1		P													
48	S	room 330 Art - right hand side							8/2/04		2		P		8/4/04		22			RF
49	S	room 320 - LCR													8/4/04	11	3			RF
50	S	Kitchen entry lobby by freezer																		
51	S	Kitchen east wall, right hand east; sister of 42																		

Table 2. Lead Test Results (Continued)

FIXTURE INFORMATION			Follow-up Sampling 3					Follow-up Sampling 4					Follow-up Sampling 5							
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	off main foyer, W left hand													5/18/06	21	2			
02	B	off main foyer, E right hand													5/18/06	24	1			
03	S/B	room 101													5/18/06	72	4			
04	S/B	room 103													5/18/06	120	3			
05	S/B	room 105													5/18/06	57	1			
06	S/B	room 107													5/18/06	24	1			
07	S/B	room 109													5/18/06	38	1			
09	S/B	room 108													5/18/06	40	2			
10	S/B	room 106													5/18/06	140	1			
11	S/B	room 209													5/18/06	4	1		P	
12	S/B	room 210													5/18/06	120	1			
13	S/B	room 207													5/18/06	12	1			
14	S/B	room 208													5/18/06	43	2			
15	S/B	room 205													5/18/06	2	<1		P	
16	S/B	room 206													5/18/06	2	<1		P	
17	S/B	room 203													5/18/06	5	1		P	Sink
18	S/B	room 201													5/18/06	2	1		P	
19	B	2nd floor off foyer (w)													5/18/06	57	2			
20	B	2nd floor off foyer (e)													5/18/06	58	2			
21	S/B	room 221													5/18/06	120	2			
22	S/B	room 233													5/18/06	110	1			
23	S/B	room 230													5/18/06	44	1			
24	S/B	room 222													5/18/06	9	2		P	
25	B	2nd floor, east stair case (w)													5/18/06	26	2			
26	B	2nd floor, east stair case (e)													5/18/06	26	2			
27	B	3rd floor, west stair case (w)													5/18/06	54	2			
28	B	3rd floor, west stair case (e)													5/18/06	30	2			
29	S	lounge													5/18/06	3	<1		P	
30	B	3rd floor, east stair case (w)													5/18/06	21	<1			
31	B	3rd floor, east stair case (e)													5/18/06	17	<1			
34	B	day care (w)													5/18/06	37	<1			
35	B	day care (e)													5/18/06	<1	<1		P	
36	S	day care kitchen													5/18/06	3	<1		P	
37	S	nurses office													5/18/06	3	5		P	
38	B	1st floor, s. stair case (w)													5/18/06	27	2			
39	B	1st floor, s. stair case (e)													5/18/06	19	1			
40	B	east foyer (n)													5/18/06	44	3			
41	B	east foyer (s)													5/18/06	16	2			
42	S	kitchen (east wall) - left hand west													5/18/06	17	<1			
43	B	trash room (s)													5/18/06	20	1			
44	B	trash room (n)													5/18/06	39	2			
48	S	room 330 Art - right hand side	8/27/04	16	3			PS	1/13/05	12	<1				5/18/06	4	<1		P	
49	S	room 320 - LCR	8/27/04					PS							5/18/06	11	1			
50	S	Kitchen entry lobby by freezer													5/18/06	6	<1		P	
51	S	Kitchen east wall, right hand east; sister of 42													5/18/06	13	<1			

Table 2. Lead Test Results (Continued)

FIXTURE INFORMATION			Follow-up Sampling 6						Follow-up Sampling 7						Follow-up Sampling 8						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	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Pass/Fail	Status
01	B	off main foyer, W left hand	11/9/06	29	1				1/3/07	3	<1		P		3/22/07	7	<1		P		P	None
02	B	off main foyer, E right hand	11/9/06	15	<1				1/3/07	3	<1		P		3/22/07	5	<1		P		P	None
03	S/B	room 101	11/9/06	<1	<1		P														P	None
04	S/B	room 103	11/9/06	2	<1		P														P	None
05	S/B	room 105	11/9/06	<1	<1		P														P	None
06	S/B	room 107	11/9/06	1	<1		P														P	None
07	S/B	room 109	11/9/06	<1	<1		P														P	None
09	S/B	room 108	11/9/06	<1	<1		P														P	None
10	S/B	room 106	11/9/06	<1	<1		P														P	None
11	S/B	room 209																			P	None
12	S/B	room 210	11/9/06	2	<1		P														P	None
13	S/B	room 207	11/9/06	1	<1		P														P	None
14	S/B	room 208	11/9/06	1	<1		P														P	None
15	S/B	room 205																			P	None
16	S/B	room 206																			P	None
17	S/B	room 203																			P	None
18	S/B	room 201																			P	None
19	B	2nd floor off foyer (w)	11/9/06	19	1				1/3/07	4	<1		P		3/22/07	2	<1		P		P	None
20	B	2nd floor off foyer (e)	11/9/06	29	<1				1/3/07	3	<1		P		3/22/07	4	<1		P		P	None
21	S/B	room 221	11/9/06	<1	<1		P														P	None
22	S/B	room 233	11/9/06	4	<1		P														P	None
23	S/B	room 230	11/9/06	3	<1		P														P	None
24	S/B	room 222																			P	None
25	B	2nd floor, east stair case (w)	11/9/06	14	1				1/3/07	8	1		P		3/22/07	2	<1		P		P	None
26	B	2nd floor, east stair case (e)	11/9/06	13	<1				1/3/07	5	<1		P		3/22/07	2	<1		P		P	None
27	B	3rd floor, west stair case (w)	11/9/06	32	<1				1/3/07	3	<1		P		3/22/07	5	<1		P		P	None
28	B	3rd floor, west stair case (e)	11/9/06	20	1				1/3/07	2	<1		P		3/22/07	13	1			NW		Pending
29	S	lounge																			P	None
30	B	3rd floor, east stair case (w)	11/9/06	5	<1		P														P	None
31	B	3rd floor, east stair case (e)	11/9/06	15	<1				1/3/07	2	<1		P		3/22/07	1	<1		P		P	None
34	B	day care (w)	11/9/06	<1	<1		P														P	None
35	B	day care (e)																			P	None
36	S	day care kitchen																			P	None
37	S	nurses office																			P	None
38	B	1st floor, s. stair case (w)	11/9/06	15	1				1/3/07	3	<1		P		3/22/07	5	<1		P		P	None
39	B	1st floor, s. stair case (e)	11/9/06	26	<1				1/3/07	4	<1		P		3/22/07	5	<1		P		P	None
40	B	east foyer (n)	11/9/06	14	<1				1/3/07	2	2		P		3/22/07	2	1		P		P	None
41	B	east foyer (s)	11/9/06	8	<1		P														P	None
42	S	kitchen (east wall) - left hand west	11/9/06	5	<1		P														P	None
43	B	trash room (s)	11/9/06	10	<1		P														P	None
44	B	trash room (n)	11/9/06	43	1				1/3/07	4	<1		P		3/22/07	3	<1		P		P	None
48	S	room 330 Art - right hand side																			P	None
49	S	room 320 - LCR	11/9/06	5	<1		P														P	None
50	S	Kitchen entry lobby by freezer																			P	None
51	S	Kitchen east wall, right hand east; sister of 42							1/3/07	15	<1			PS	3/22/07	12	<1					PS

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	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	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	
01	B	off main foyer, W left hand	4/22/04	<1	<1		P																				
02	B	off main foyer, E right hand	4/22/04	<1	<1		P																				
03	S/B	room 101	4/22/04	<1	<1		P																				
04	S/B	room 103	4/22/04	<1	<1		P																				
05	S/B	room 105	4/22/04	<1	<1		P																				
06	S/B	room 107	4/22/04	<1	<1		P																				
07	S/B	room 109	4/22/04	<1	<1		P																				
09	S/B	room 108	4/22/04	<1	<1		P																				
10	S/B	room 106	4/22/04	<1	<1		P																				
11	S/B	room 209	4/22/04	<1	<1		P																				
12	S/B	room 210	4/22/04	<1	<1		P																				
13	S/B	room 207	4/22/04	<1	<1		P																				
14	S/B	room 208	4/22/04	<1	<1		P																				
15	S/B	room 205	4/22/04	<1	<1		P																				
16	S/B	room 206	4/22/04	<1	<1		P																				
17	S/B	room 203	4/22/04	<1	<1		P																				
18	S/B	room 201	4/22/04	<1	<1		P																				
19	B	2nd floor off foyer (w)	4/22/04	<1	<1		P																				
20	B	2nd floor off foyer (e)	4/22/04	<1	<1		P																				
21	S/B	room 221	4/22/04	1	<1		P																				
22	S/B	room 233	4/22/04	<1	<1		P																				
23	S/B	room 230	4/22/04	<1	<1		P																				
24	S/B	room 222													8/4/04	<1	1			P							
25	B	2nd floor, east stair case (w)													8/4/04	<1	<1			P							
26	B	2nd floor, east stair case (e)	4/22/04	<1	<1		P																				
27	B	3rd floor, west stair case (w)	4/22/04	<1	<1		P																				
28	B	3rd floor, west stair case (e)	4/22/04	<1	<1		P																				
29	S	lounge	4/22/04	<1	<1		P																				
30	B	3rd floor, east stair case (w)	4/22/04	<1	<1		P																				
31	B	3rd floor, east stair case (e)	4/22/04	<1	<1		P																				
34	B	day care (w)	4/22/04	<1	<1		P																				
35	B	day care (e)	4/22/04	<1	<1		P																				
36	S	day care kitchen	4/22/04		<1		P																				
37	S	nurses office	4/22/04	<1	<1		P																				
38	B	1st floor, s. stair case (w)	4/22/04	<1	<1		P																				
39	B	1st floor, s. stair case (e)	4/22/04	<1	<1		P																				
40	B	east foyer (n)	4/22/04	<1	<1		P																				
41	B	east foyer (s)	4/22/04	<1	<1		P																				
42	S	kitchen (east wall) - left hand west	4/22/04	<1	<1		P																				
43	B	trash room (s)	4/22/04	<1	<1		P																				
44	B	trash room (n)	4/22/04	<1	<1		P																				
48	S	room 330 Art - right hand side								8/2/04		<1		P		8/4/04		<1		P		8/27/04	<1	4		P	
49	S	room 320 - LCR														8/4/04	<1	<1		P							
50	S	Kitchen entry lobby by freezer																									
51	S	Kitchen east wall, right hand east; sister of 42																									

Table 3. Cadmium Test Results (Continued)

FIXTURE INFORMATION			Follow-up Sampling 4						Follow-up Sampling 5						Follow-up Sampling 6						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	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Pass/Fail	Status	
01	B	off main foyer, W left hand							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
02	B	off main foyer, E right hand							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
03	S/B	room 101							5/18/06	<1	<1		P									P	None
04	S/B	room 103							5/18/06	<1	<1		P									P	None
05	S/B	room 105							5/18/06	<1	<1		P									P	None
06	S/B	room 107							5/18/06	<1	<1		P									P	None
07	S/B	room 109							5/18/06	<1	<1		P									P	None
09	S/B	room 108							5/18/06	<1	<1		P									P	None
10	S/B	room 106							5/18/06	<1	<1		P									P	None
11	S/B	room 209							5/18/06	<1	<1		P									P	None
12	S/B	room 210							5/18/06	<1	<1		P									P	None
13	S/B	room 207							5/18/06	<1	<1		P									P	None
14	S/B	room 208							5/18/06	<1	<1		P									P	None
15	S/B	room 205							5/18/06	<1	<1		P									P	None
16	S/B	room 206							5/18/06	<1	<1		P									P	None
17	S/B	room 203							5/18/06	<1	<1		P	Sink								P	None
18	S/B	room 201							5/18/06	<1	<1		P									P	None
19	B	2nd floor off foyer (w)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
20	B	2nd floor off foyer (e)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
21	S/B	room 221							5/18/06	<1	<1		P									P	None
22	S/B	room 233							5/18/06	<1	<1		P									P	None
23	S/B	room 230							5/18/06	<1	<1		P									P	None
24	S/B	room 222							5/18/06	<1	<1		P									P	None
25	B	2nd floor, east stair case (w)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
26	B	2nd floor, east stair case (e)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
27	B	3rd floor, west stair case (w)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
28	B	3rd floor, west stair case (e)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
29	S	lounge							5/18/06	<1	<1		P									P	None
30	B	3rd floor, east stair case (w)							5/18/06	<1	<1		P									P	None
31	B	3rd floor, east stair case (e)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
34	B	day care (w)							5/18/06	<1	<1		P									P	None
35	B	day care (e)							5/18/06	<1	<1		P									P	None
36	S	day care kitchen							5/18/06	<1	<1		P									P	None
37	S	nurses office							5/18/06	<1	<1		P									P	None
38	B	1st floor, s. stair case (w)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
39	B	1st floor, s. stair case (e)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
40	B	east foyer (n)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
41	B	east foyer (s)							5/18/06	<1	<1		P									P	None
42	S	kitchen (east wall) - left hand west							5/18/06	<1	<1		P									P	None
43	B	trash room (s)							5/18/06	<1	<1		P									P	None
44	B	trash room (n)							5/18/06	<1	<1		P		3/22/07	<1	<1		P		P	None	
48	S	room 330 Art - right hand side	1/13/05	<1	<1		P		5/18/06	<1	<1		P									P	None
49	S	room 320 - LCR							5/18/06	<1	<1		P									P	None
50	S	Kitchen entry lobby by freezer							5/18/06	<1	<1		P									P	None
51	S	Kitchen east wall, right hand east; sister of 42							5/18/06	<1	<1		P		3/22/07	<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							
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	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status		
01	B	off main foyer, W left hand	4/22/04	0.47		0.17	P																					
02	B	off main foyer, E right hand	4/22/04		0.17		P																					
03	S/B	room 101																										
04	S/B	room 103																										
05	S/B	room 105																										
06	S/B	room 107																										
07	S/B	room 109	4/22/04	0.54		0.53	P																					
09	S/B	room 108																										
10	S/B	room 106																										
11	S/B	room 209	4/22/04	0.66		0.49	P																					
12	S/B	room 210																										
13	S/B	room 207																										
14	S/B	room 208																										
15	S/B	room 205																										
16	S/B	room 206																										
17	S/B	room 203																										
18	S/B	room 201																										
19	B	2nd floor off foyer (w)																										
20	B	2nd floor off foyer (e)																										
21	S/B	room 221	4/22/04		0.18		P																					
22	S/B	room 233	4/22/04		0.062		P																					
23	S/B	room 230																										
24	S/B	room 222																										
25	B	2nd floor, east stair case (w)																										
26	B	2nd floor, east stair case (e)																										
27	B	3rd floor, west stair case (w)																										
28	B	3rd floor, west stair case (e)	4/22/04		0.15		P																					
29	S	lounge	4/22/04	0.26			P																					
30	B	3rd floor, east stair case (w)																										
31	B	3rd floor, east stair case (e)																										
34	B	day care (w)	4/22/04	0.41		0.33	P																					
35	B	day care (e)																										
36	S	day care kitchen																										
37	S	nurses office	4/22/04	0.47			P																					
38	B	1st floor, s. stair case (w)																										
39	B	1st floor, s. stair case (e)	4/22/04		0.17		P																					
40	B	east foyer (n)	4/22/04	0.34		0.19	P																					
41	B	east foyer (s)																										
42	S	kitchen (east wall) - left hand west	4/22/04	0.36			P																					
43	B	trash room (s)																										
44	B	trash room (n)																										
48	S	room 330 Art - right hand side							8/4/04		0.18		P		8/27/04	0.16	0.19		P		1/13/05	0.17	0.017		P			
49	S	room 320 - LCR							8/4/04	0.19			P															
50	S	Kitchen entry lobby by freezer																										
51	S	Kitchen east wall, right hand east; sister of 42																										

Table 4. Copper 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	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	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Pass/Fail	Status		
01	B	off main foyer, W left hand	5/18/06	0.49	0.24		P															3/22/07	0.547	0.22		P		P	None	
02	B	off main foyer, E right hand	5/18/06	0.73	0.17		P																3/22/07	0.504	0.226		P		P	None
03	S/B	room 101	5/18/06	1.7	0.29			Retest	11/9/06	0.28	0.203		P		1/3/07	0.443	0.47		P									P	None	
04	S/B	room 103	5/18/06	1.8	0.44			Retest	11/9/06	0.224	0.291		P		1/3/07	0.388	0.43		P									P	None	
05	S/B	room 105	5/18/06	1.8	0.45			Retest	11/9/06	0.288	0.276		P		1/3/07	0.465	0.493		P									P	None	
06	S/B	room 107	5/18/06	3.2	0.45			Retest	11/9/06	0.368	0.33		P		1/3/07	0.824	0.766		P									P	None	
07	S/B	room 109	5/18/06	1.2	0.48		P																					P	None	
09	S/B	room 108	5/18/06	1.2	0.46		P																					P	None	
10	S/B	room 106	5/18/06	2.1	0.46			Retest	11/9/06	0.328	0.293		P		1/3/07	0.457	0.528		P									P	None	
11	S/B	room 209	5/18/06	1	0.55		P																					P	None	
12	S/B	room 210	5/18/06	1.5	0.41			Retest	11/9/06	0.282	0.296		P		1/3/07	0.39	0.513		P									P	None	
13	S/B	room 207	5/18/06	0.85	0.49		P																					P	None	
14	S/B	room 208	5/18/06	0.76	0.48		P																					P	None	
15	S/B	room 205	5/18/06	1.2	0.47		P																					P	None	
16	S/B	room 206	5/18/06	0.59	0.42		P																					P	None	
17	S/B	room 203	5/18/06	0.69	0.21		P	Sink																				P	None	
18	S/B	room 201	5/18/06	0.59	0.15		P																					P	None	
19	B	2nd floor off foyer (w)	5/18/06	3.1	0.98			Retest	11/9/06	0.72	0.244		P		1/3/07	0.595	0.641		P			3/22/07	0.595	0.495		P		P	None	
20	B	2nd floor off foyer (e)	5/18/06	0.9	0.18		P																3/22/07	0.461	0.302		P		P	None
21	S/B	room 221	5/18/06	1.5	0.12			Retest	11/9/06	0.3	0.15		P		1/3/07	0.462	0.164		P									P	None	
22	S/B	room 233	5/18/06	1.2	0.052		P																					P	None	
23	S/B	room 230	5/18/06	1.1	0.6		P																					P	None	
24	S/B	room 222	5/18/06	0.72	0.21		P																					P	None	
25	B	2nd floor, east stair case (w)	5/18/06	1.2	0.16		P																3/22/07	0.522	0.188		P		P	None
26	B	2nd floor, east stair case (e)	5/18/06	1	0.34		P																3/22/07	0.581	0.556		P		P	None
27	B	3rd floor, west stair case (w)	5/18/06	1.8	0.53			Retest	11/9/06	0.789	0.368		P		1/3/07	0.476	0.359		P			3/22/07	0.59	0.594		P		P	None	
28	B	3rd floor, west stair case (e)	5/18/06	1	0.18		P																3/22/07	0.745	0.496		P		P	None
29	S	lounge	5/18/06	0.4	0.37		P																					P	None	
30	B	3rd floor, east stair case (w)	5/18/06	1.3	0.28		P																					P	None	
31	B	3rd floor, east stair case (e)	5/18/06	1.2	0.88		P																3/22/07	0.579	0.588		P		P	None
34	B	day care (w)	5/18/06	1.1	0.54		P																					P	None	
35	B	day care (e)	5/18/06	0.46	0.31		P																					P	None	
36	S	day care kitchen	5/18/06	0.27	0.37		P																					P	None	
37	S	nurses office	5/18/06	0.45	0.36		P																					P	None	
38	B	1st floor, s. stair case (w)	5/18/06	0.98	0.59		P																3/22/07	0.612	0.081		P		P	None
39	B	1st floor, s. stair case (e)	5/18/06	1	0.16		P																3/22/07	0.489	0.059		P		P	None
40	B	east foyer (n)	5/18/06	1.4	0.66			Retest	11/9/06	0.564	0.31		P		1/3/07	0.555	0.578		P			3/22/07	0.511	0.472		P		P	None	
41	B	east foyer (s)	5/18/06	0.81	0.49		P																					P	None	
42	S	kitchen (east wall) - left hand west	5/18/06	0.34	0.16		P																					P	None	
43	B	trash room (s)	5/18/06	0.9	0.13		P																					P	None	
44	B	trash room (n)	5/18/06	1	0.13		P																3/22/07	0.506	0.074		P		P	None
48	S	room 330 Art - right hand side	5/18/06	0.39	0.018		P																					P	None	
49	S	room 320 - LCR	5/18/06	0.13	0.46		P																					P	None	
50	S	Kitchen entry lobby by freezer	5/18/06	0.32	0.15		P																					P	None	
51	S	Kitchen east wall, right hand east; sister of 42	5/18/06	0.32	0.16		P																3/22/07	0.195	0.336		P		P	None

Table 5. Iron Test Results

Test Results (Iron/Fe, ppm)										
Fixture Information			Initial Sampling						Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Action	Pass/Fail	Action
01	B	off main foyer, W left hand	4/22/04			0.07	P		P	None
02	B	off main foyer, E right hand								
03	S/B	room 101								
04	S/B	room 103								
05	S/B	room 105								
06	S/B	room 107								
07	S/B	room 109	4/22/04			0.06	P		P	None
09	S/B	room 108								
10	S/B	room 106								
11	S/B	room 209	4/22/04			0.06	P		P	None
12	S/B	room 210								
13	S/B	room 207								
14	S/B	room 208								
15	S/B	room 205								
16	S/B	room 206								
17	S/B	room 203								
18	S/B	room 201								
19	B	2nd floor off foyer (w)								
20	B	2nd floor off foyer (e)								
21	S/B	room 221								
22	S/B	room 233								
23	S/B	room 230								
24	S/B	room 222								
25	S/B	2nd floor, east stair case (w)								
26	B	2nd floor, east stair case (e)								
27	B	3rd floor, west stair case (w)								
28	B	3rd floor, west stair case (e)								
29	S	lounge								
30	B	3rd floor, east stair case (w)								
31	B	3rd floor, east stair case (e)								
34	B	day care (w)	4/22/04			0.05	P		P	None
35	B	day care (e)								
36	S	day care kitchen								
37	S	nurses office								
38	B	1st floor, s. stair case (w)								
39	B	1st floor, s. stair case (e)								
40	B	east foyer (n)	4/22/04			<0.05	P		P	None
41	B	east foyer (s)								
42	S	kitchen (east wall) - left hand west								
43	B	trash room (s)								
44	B	trash room (n)								
48	S	room 330 Art								
49	S	room 320 - LCR								
50	S	Kitchen entry lobby by freezer								
51	S	Kitchen east wall, right hand east								

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	Cafeteria storage fire sprinkler valve room	Arsenic	09-Nov-06	2 ppb	P
00	SE	Cafeteria storage fire sprinkler valve room	Cadmium	18-May-06	1 ppb	P
00	SE	Cafeteria storage fire sprinkler valve room	Copper	18-May-06	0.01 ppm	P
00	SE	Cafeteria storage fire sprinkler valve room	E coli	04-Aug-04	Absent	P
00	SE	Cafeteria storage fire sprinkler valve room	Iron	04-Aug-04	<0.05 ppm	P
00	SE	Cafeteria storage fire sprinkler valve room	Lead	09-Nov-06	7 ppb	P
00	SE	Cafeteria storage fire sprinkler valve room	Total Coliforms	04-Aug-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 1I						May 2006 and Beyond - Follow-up Sampling 2**						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	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Pass/Fail	Status
01	B	off main foyer, W left hand	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
02	B	off main foyer, E right hand	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
03	S/B	room 101	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
04	S/B	room 103	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
05	S/B	room 105	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
06	S/B	room 107	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
07	S/B	room 109	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
09	S/B	room 108	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
10	S/B	room 106	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
11	S/B	room 209	5/18/06	<2	<2		P														P	None
12	S/B	room 210	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
13	S/B	room 207	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
14	S/B	room 208	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
15	S/B	room 205	5/18/06	<2	<2		P														P	None
16	S/B	room 206	5/18/06	<2	<2		P														P	None
17	S/B	room 203	5/18/06	<2	<2		P	Sink													P	None
18	S/B	room 201	5/18/06	<2	<2		P														P	None
19	B	2nd floor off foyer (w)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
20	B	2nd floor off foyer (e)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
21	S/B	room 221	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
22	S/B	room 233	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
23	S/B	room 230	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
24	S/B	room 222	5/18/06	<2	<2		P														P	None
25	B	2nd floor, east stair case (w)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
26	B	2nd floor, east stair case (e)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
27	B	3rd floor, west stair case (w)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
28	B	3rd floor, west stair case (e)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
29	S	lounge	5/18/06	<2	<2		P														P	None
30	B	3rd floor, east stair case (w)	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
31	B	3rd floor, east stair case (e)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
34	B	day care (w)	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
35	B	day care (e)	5/18/06	<2	<2		P														P	None
36	S	day care kitchen	5/18/06	<2	<2		P														P	None
37	S	nurses office	5/18/06	<2	<2		P														P	None
38	B	1st floor, s. stair case (w)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
39	B	1st floor, s. stair case (e)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
40	B	east foyer (n)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
41	B	east foyer (s)	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
42	S	kitchen (east wall) - left hand west	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
43	B	trash room (s)	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
44	B	trash room (n)	5/18/06	<2	<2		P		11/9/06	<2	<2		P		3/22/07	<2	<2		P		P	None
48	S	room 330 Art - right hand side	5/18/06	<2	<2		P														P	None
49	S	room 320 - LCR	5/18/06	<2	<2		P		11/9/06	<2	<2		P								P	None
50	S	Kitchen entry lobby by freezer	5/18/06	<2	<2		P														P	None
51	S	Kitchen east wall, right hand east; sister of 42	5/18/06	<2	<2		P								3/22/07	<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.