

Seattle Public Schools
Drinking Water Quality Program

Results of Water Quality Testing
for
Blaine Elementary School

Updated May 4, 2007

General Information:

Plumbing piping materials: mainly galvanized steel

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:

This school has one source that does not meet the policy criteria. Bottled water will be provided in the hallway near the stage (#5). The fixtures in the hallway near the stage, right and left (#5 and #12) and room 144 (#16) will be disabled. Signs will be posted in room 142 (#20) south side of west wall center spigot; room 138 (#30); room 134 (#24 and #26), south central sink and north wall east side of sink.

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	hallway outside room 133	P	None	P	None	P	None	P	None	P	None	Yes
02	B	hallway betw boys & girls near 136 & 137	P	None	P	None	P	None	P	None	P	None	Yes
03	B	hallway betw boys & girls betw 125 & 127	P	None	P	None	P	None	P	None	P	None	Yes
04	B	hallway near 142	P	None	P	None	P	None	P	None	P	None	Yes
05	B	hallway near stage, right (E)	P	None	P	None	P	None		BW	P	None	BW
06	B	hallway outside 122	P	None	P	None	P	None	P	None	P	None	Yes
07	B	hallway outside rooms 104, 105 & 118	P	None	P	None	P	None	P	None	P	None	Yes
08	B	in gym	P	None	P	None	P	None	P	None	P	None	Yes
09	B	in gym	P	None	P	None	P	None	P	None	P	None	Yes
10	B	outside gym	P	None	P	None	P	None	P	None	P	None	Yes
11	B	outside gym	P	None	P	None	P	None	P	None	P	None	Yes
12	B	hallway near stage, left (W)	P	None	P	None	P	None		BW	P	None	Disable
13	B	hallway, W of 03	P	None	P	None	P	None	P	None	P	None	Yes
15	S	nurses office	P	None	P	None	P	None	P	None	P	None	Yes
16	S	room 144	P	None	P	None	P	None	P	None		OS	Disable
17	S	kitchen	P	None	P	None	P	None	P	None	P	None	Yes
18	S	kitchen - north wall	P	None	P	None	P	None	P	None	P	None	Yes
19	S	kitchen - west wall	P	None	P	None	P	None	P	None	P	None	Yes
20	S	room 142, left set faucets: S side of W wall, center spigot	F	PS	P	None	P	None	P	None	P	None	PS
21	S	room 141, left set faucets	P	None	P	None	P	None	P	None	P	None	Yes
22	S	room 134 - SE - S'n most sinks	P	None	P	None	P	None	P	None	P	None	Yes
23	S	room 134 - SC - S'n most sinks	P	None	P	None	P	None	P	None	P	None	Yes
24	S	room 134 - SW - south central sink	F	PS	P	None	P	None	P	None	P	None	PS
25	S	room 134 - central sinks S - north central sink	P	None	P	None	P	None	P	None	P	None	Yes
26	S	room 134 - central sinks N - north wall east side sink	P	None	P	None	P	None		PS	P	None	PS
27	S	room 134 - NE	P	None	P	None	P	None	P	None	P	None	Yes
28	S	room 134 - NW - north wall west side sink	P	None	P	None	P	None	P	None	P	None	Yes
29	S	room 137	P	None	P	None	P	None	P	None	P	None	Yes
30	S	room 138	F	PS	P	None	P	None	P	None	P	None	PS
31	S	room 139	P	None	P	None	P	None	P	None	P	None	Yes
32	S	room 140	P	None	P	None	P	None	P	None	P	None	Yes
33	S	room 136	P	None	P	None	P	None	P	None	P	None	Yes
34	S	room 135	P	None	P	None	P	None	P	None	P	None	Yes
35	S	between 135/133	P	None	P	None	P	None	P	None	P	None	Yes
36	S	room 133	P	None	P	None	P	None	P	None	P	None	Yes
37	S	room 127	P	None	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						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	hallway outside room 133	4/30/04	5	<1		P																			
02	B	hallway betw boys & girls near 136 & 137	4/30/04	13	2										1/11/05	<1	<1		P							
03	B	hallway betw boys & girls betw 125 & 127	4/30/04	3	<1		P																			
04	B	hallway near 142	4/30/04	21	<1			Unk	8/23/04	20	<1			IF	1/11/05	2	<1		P							
05	B	hallway near stage, right (E)	4/30/04	2	2		P																			
06	B	hallway outside 122	4/30/04	12	7			Disable																		
07	B	hallway outside rooms 104, 105 & 118	4/30/04	3	<1		P																			
08	B	in gym	4/30/04	320	3			Unk	8/23/04	6	9		P													
09	B	in gym	4/30/04	8	4		P																			
10	B	outside gym	4/30/04	6	1		P																			
11	B	outside gym	4/30/04	3	<1		P																			
12	B	hallway near stage, left (W)																								
13	B	hallway, W of 03	4/30/04	3	<1		P																			
15	S	nurses office	4/30/04	17	12			IF							1/11/05	33	10			RF	3/6/05	49	34			Unk
16	S	room 144	4/30/04	2	2		P																			
17	S	kitchen							8/23/04	8	<1		P													
18	S	kitchen - north wall							8/23/04	3	<1		P													
19	S	kitchen - west wall							8/23/04	5	<1		P													
20	S	room 142, left set faucets: S side of W wall, center spigot							8/23/04	10	<1		P													
21	S	room 141, left set faucets							8/23/04	13	<1			PS												
22	S	room 134 - SE - S'n most sinks							8/23/04	7	2		P		1/11/05	12	4			IF						
23	S	room 134 - SC - S'n most sinks							8/23/04	6	2		P		1/11/05	7	1		P							
24	S	room 134 - SW - south central sink							8/23/04	6	2		P													
25	S	room 134 - central sinks S - north central sink							8/23/04	4	1		P													
26	S	room 134 - central sinks N - north wall east side sink							8/23/04	5	2		P													
27	S	room 134 - NE							8/23/04	18	<1			PS												
28	S	room 134 - NW - north wall west side sink							8/23/04	16	<1			PS												
29	S	room 137							8/23/04	8	2		P													
30	S	room 138							8/23/04	15	3			PS												
31	S	room 139							8/23/04	7	<1		P													
32	S	room 140							8/23/04	21	2			IF	1/11/05	14	4			PS						
33	S	room 136							8/23/04	11	3			IF	1/11/05	15	3			PS						
34	S	room 135							8/23/04	4	<1		P													
35	S	between 135/133							8/23/04	9	<1		P													
36	S	room 133							8/23/04	5	1		P													
37	S	room 127							8/23/04	3	<1		P													

Table 2. Lead Test Results (Continued)

FIXTURE INFORMATION			Follow-up Sampling 4					Follow-up Sampling 5					Follow-up Sampling 6							
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	hallway outside room 133													5/5/06	<1	8		P	
02	B	hallway betw boys & girls near 136 & 137													5/5/06	<1	<1		P	
03	B	hallway betw boys & girls betw 125 & 127													5/5/06	4	<1		P	
04	B	hallway near 142													5/5/06	<1	<1		P	
05	B	hallway near stage, right (E)													5/5/06	3	3		P	
06	B	hallway outside 122													5/5/06					NW
07	B	hallway outside rooms 104, 105 & 118													5/5/06	<1	<1		P	
08	B	in gym													5/5/06	10	4		P	
09	B	in gym													5/5/06	5	3		P	
10	B	outside gym							1/20/06	<1	<1		P		5/5/06					NW
11	B	outside gym							1/20/06	<1	<1		P		5/5/06					NW
12	B	hallway near stage, left (W)													5/5/06					NW
13	B	hallway, W of 03													5/5/06	<1	<1		P	
15	S	nurses office	7/27/05	48	20										5/5/06	1	<1		P	
16	S	room 144																		
17	S	kitchen													5/5/06	7	<1		P	
18	S	kitchen - north wall													5/5/06	1	<1		P	
19	S	kitchen - west wall													5/5/06	5	<1		P	
20	S	room 142, left set faucets: S side of W wall, center spigot													5/5/06	13	<1			
21	S	room 141, left set faucets													5/5/06	4	<1		P	
22	S	room 134 - SE - S'n most sinks													5/5/06	9	2		P	
23	S	room 134 - SC - S'n most sinks													5/5/06	2	<1		P	
24	S	room 134 - SW - south central sink													5/5/06	18	3			
25	S	room 134 - central sinks S - north central sink													5/5/06	12	1			
26	S	room 134 - central sinks N - north wall east side sink													5/5/06	3	<1		P	
27	S	room 134 - NE													5/5/06	10	<1		P	
28	S	room 134 - NW - north wall west side sink													5/5/06	25	3			
29	S	room 137													5/5/06	7	2		P	
30	S	room 138													5/5/06	15	3			
31	S	room 139													5/5/06	4	<1		P	
32	S	room 140													5/5/06	13	<1			
33	S	room 136													5/5/06	5	<1		P	
34	S	room 135													5/5/06	3	<1		P	
35	S	between 135/133													5/5/06	9	<1		P	
36	S	room 133													5/5/06	4	<1		P	
37	S	room 127													5/5/06	2	<1		P	

Table 2. Lead Test Results (Continued)

FIXTURE INFORMATION			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	Pass/Fail	Status
01	B	hallway outside room 133													P	None
02	B	hallway betw boys & girls near 136 & 137													P	None
03	B	hallway betw boys & girls betw 125 & 127													P	None
04	B	hallway near 142													P	None
05	B	hallway near stage, right (E)	12/19/06	3	4		P		2/22/07	5	2		P		P	None
06	B	hallway outside 122	12/19/06	61	11			Disabled	2/22/07	<1	5		P		P	None
07	B	hallway outside rooms 104, 105 & 118													P	None
08	B	in gym													P	None
09	B	in gym													P	None
10	B	outside gym	12/19/06	<1	<1		P								P	None
11	B	outside gym	12/19/06	<1	<1		P								P	None
12	B	hallway near stage, left (W)	12/19/06					Disabled	2/22/07	5	<1		P		P	None
13	B	hallway, W of 03													P	None
15	S	nurses office													P	None
16	S	room 144													P	None
17	S	kitchen													P	None
18	S	kitchen - north wall													P	None
19	S	kitchen - west wall													P	None
20	S	room 142, left set faucets: S side of W wall, center spigot	12/19/06	14	<1			PS								PS
21	S	room 141, left set faucets													P	None
22	S	room 134 - SE - S'n most sinks													P	None
23	S	room 134 - SC - S'n most sinks													P	None
24	S	room 134 - SW - south central sink	12/19/06					PS								PS
25	S	room 134 - central sinks S - north central sink	12/19/06	6	2		P								P	None
26	S	room 134 - central sinks N - north wall east side sink	12/19/06	6	1		P								P	None
27	S	room 134 - NE	12/19/06	12	4			PS	2/22/07	10	2		P		P	None
28	S	room 134 - NW - north wall west side sink	12/19/06	12	3			PS	2/22/07	8	4		P		P	None
29	S	room 137													P	None
30	S	room 138	12/19/06	20	13				2/22/07	51	4			PS		PS
31	S	room 139													P	None
32	S	room 140	12/19/06	4	<1		P								P	None
33	S	room 136													P	None
34	S	room 135													P	None
35	S	between 135/133													P	None
36	S	room 133													P	None
37	S	room 127													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	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	hallway outside room 133	4/30/04	<1	<1		P																			
02	B	hallway betw boys & girls near 136 & 137	4/30/04	2	<1		P														1/11/05	<1	<1			P
03	B	hallway betw boys & girls betw 125 & 127	4/30/04	<1	<1		P																			
04	B	hallway near 142							8/23/04	<1	<1		P								1/11/05	<1	<1			P
05	B	hallway near stage, right (E)	4/30/04	<1	<1		P																			
06	B	hallway outside 122	4/30/04	8	7										11/23/04	4	3		P							
07	B	hallway outside rooms 104, 105 & 118	4/30/04	<1	<1		P																			
08	B	in gym	4/30/04	14	1			Unk	8/23/04	1	2		P													
09	B	in gym	4/30/04	2	2		P																			
10	B	outside gym	4/30/04	<1	<1		P								11/23/04	<1	<1		P							
11	B	outside gym	4/30/04	<1	<1		P																			
12	B	hallway near stage, left (W)																								
13	B	hallway, W of 03	4/30/04	<1	<1		P																			
15	S	nurses office	4/30/04	<1	8			RF/IF							11/23/04	4	5		P		1/11/05	6	1			Unk
16	S	room 144	4/30/04	<1	1		P																			
17	S	kitchen							8/23/04	3	<1		P													
18	S	kitchen - north wall							8/23/04	1	<1		P													
19	S	kitchen - west wall							8/23/04	1	<1		P													
20	S	room 142, left set faucets: S side of W wall, center spigot							8/23/04	<1	<1		P													
21	S	room 141, left set faucets							8/23/04	<1	<1		P													
22	S	room 134 - SE - S'n most sinks							8/23/04	2	<1		P		11/23/04	1	2		P		1/11/05	<1	<1			P
23	S	room 134 - SC - S'n most sinks							8/23/04	3	<1		P		11/23/04	2	2		P		1/11/05	<1	<1			P
24	S	room 134 - SW - south central sink							8/23/04	4	6				11/23/04	4	4		P							
25	S	room 134 - central sinks S - north central sink							8/23/04	2	1		P		11/23/04	2	2		P							
26	S	room 134 - central sinks N - north wall east side sink							8/23/04	2	<1		P		11/23/04	2	1		P							
27	S	room 134 - NE							8/23/04	2	<1		P		11/23/04	2	2		P							
28	S	room 134 - NW - north wall west side sink							8/23/04	2	<1		P		11/23/04	2	1		P							
29	S	room 137							8/23/04	3	<1		P													
30	S	room 138							8/23/04	2	3		P													
31	S	room 139							8/23/04	3	<1		P													
32	S	room 140							8/23/04	2	2		P								1/11/05	1	<1			P
33	S	room 136							8/23/04	<1	3		P								1/11/05	<1	<1			P
34	S	room 135							8/23/04	2	<1		P													
35	S	between 135/133							8/23/04	2	<1		P													
36	S	room 133							8/23/04	1	1		P													
37	S	room 127							8/23/04	<1	<1		P													

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	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	hallway outside room 133							5/5/06	<1	2		P														P	None		
02	B	hallway betw boys & girls near 136 & 137							5/5/06	<1	<1		P															P	None	
03	B	hallway betw boys & girls betw 125 & 127							5/5/06	<1	<1		P															P	None	
04	B	hallway near 142							5/5/06	<1	<1		P															P	None	
05	B	hallway near stage, right (E)							5/5/06	<1	<1		P															P	None	
06	B	hallway outside 122							5/5/06					NW														P	None	
07	B	hallway outside rooms 104, 105 & 118							5/5/06	<1	<1		P															P	None	
08	B	in gym							5/5/06	<1	<1		P															P	None	
09	B	in gym							5/5/06	4	4		P															P	None	
10	B	outside gym							5/5/06					NW														P	None	
11	B	outside gym							5/5/06					NW														P	None	
12	B	hallway near stage, left (W)							5/5/06					NW	12/19/06						Disabled	2/22/07	<1	<1		P		P	None	
13	B	hallway, W of 03							5/5/06	<1	<1		P															P	None	
15	S	nurses office	7/27/05	3	1		P		5/5/06	<1	<1		P															P	None	
16	S	room 144																											P	None
17	S	kitchen							5/5/06	1	<1		P																P	None
18	S	kitchen - north wall							5/5/06	<1	<1		P																P	None
19	S	kitchen - west wall							5/5/06	1	<1		P																P	None
20	S	room 142, left set faucets: S side of W wall, center spigot							5/5/06	<1	<1		P																P	None
21	S	room 141, left set faucets							5/5/06	<1	<1		P																P	None
22	S	room 134 - SE - S'n most sinks							5/5/06	<1	<1		P																P	None
23	S	room 134 - SC - S'n most sinks							5/5/06	<1	<1		P																P	None
24	S	room 134 - SW - south central sink							5/5/06	2	1		P																P	None
25	S	room 134 - central sinks S - north central sink							5/5/06	3	<1		P																P	None
26	S	room 134 - central sinks N - north wall east side sink							5/5/06	<1	<1		P																P	None
27	S	room 134 - NE							5/5/06	2	<1		P																P	None
28	S	room 134 - NW - north wall west side sink							5/5/06	3	2		P																P	None
29	S	room 137							5/5/06	2	<1		P																P	None
30	S	room 138							5/5/06	6	4				12/19/06	3	7						2/22/07	3	5		P		P	None
31	S	room 139							5/5/06	3	1		P																P	None
32	S	room 140							5/5/06	1	<1		P																P	None
33	S	room 136							5/5/06	<1	<1		P																P	None
34	S	room 135							5/5/06	1	<1		P																P	None
35	S	between 135/133							5/5/06	2	<1		P																P	None
36	S	room 133							5/5/06	<1	<1		P																P	None
37	S	room 127							5/5/06	<1	<1		P																P	None

Table 4. Copper 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	hallway outside room 133	4/30/04	0.019	0.006		P													
02	B	hallway betw boys & girls near 136 & 137	4/30/04	0.035		0.004	P								1/11/05	<0.002	<0.002		P	
03	B	hallway betw boys & girls betw 125 & 127	4/30/04	0.077	0.004		P													
04	B	hallway near 142							8/23/04		0.003		P		1/11/05	0.007	<0.002		P	
05	B	hallway near stage, right (E)	4/30/04		0.03		P													
06	B	hallway outside 122	4/30/04	0.012	0.012		P													
07	B	hallway outside rooms 104, 105 & 118	4/30/04	0.029	0.009		P													
08	B	in gym	4/30/04	2		0.003			8/23/04	0.005	0.008		P							
09	B	in gym	4/30/04	0.039	0.004		P													
10	B	outside gym	4/30/04		0.038		P													
11	B	outside gym	4/30/04		0.032		P													
12	B	hallway near stage, left (W)																		
13	B	hallway, W of 03	4/30/04	0.13	0.005		P													
15	S	nurses office	4/30/04	0.032	0.003		P								1/11/05	0.043	0.007		P	
16	S	room 144	4/30/04	0.06		0.006	P													
17	S	kitchen							8/23/04	0.009			P							
18	S	kitchen - north wall							8/23/04	0.009			P							
19	S	kitchen - west wall							8/23/04	0.01			P							
20	S	room 142, left set faucets: S side of W wall, center spigot							8/23/04		0.002		P							
21	S	room 141, left set faucets							8/23/04	0.13	0.002		P							
22	S	room 134 - SE - S'n most sinks							8/23/04		0.002		P		1/11/05	0.015	0.006		P	
23	S	room 134 - SC - S'n most sinks													1/11/05	0.037	0.004		P	
24	S	room 134 - SW - south central sink																		
25	S	room 134 - central sinks S - north central sink																		
26	S	room 134 - central sinks N - north wall east side sink																		
27	S	room 134 - NE																		
28	S	room 134 - NW - north wall west side sink							8/23/04		0.002		P							
29	S	room 137							8/23/04	0.018	0.002		P							
30	S	room 138							8/23/04	0.023	0.004		P							
31	S	room 139							8/23/04	0.017	0.002		P							
32	S	room 140							8/23/04	0.023	0.002		P		1/11/05	0.026	0.004		P	
33	S	room 136													1/11/05	0.016	0.004		P	
34	S	room 135																		
35	S	between 135/133																		
36	S	room 133																		
37	S	room 127																		

Table 4. Copper Test Results (Continued)

FIXTURE INFORMATION			Follow-up Sampling 3						Follow-up Sampling 4						Follow-up Sampling 5						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	hallway outside room 133							5/5/06	0.006	0.026		P									P	None	
02	B	hallway betw boys & girls near 136 & 137							5/5/06	0.004	<0.002		P										P	None
03	B	hallway betw boys & girls betw 125 & 127							5/5/06	0.153	0.007		P										P	None
04	B	hallway near 142							5/5/06	0.002	<0.002		P										P	None
05	B	hallway near stage, right (E)							5/5/06	0.264	0.014		P										P	None
06	B	hallway outside 122							5/5/06					NW	2/22/07	0.014	0.005		P				P	None
07	B	hallway outside rooms 104, 105 & 118							5/5/06	0.003	<0.002		P										P	None
08	B	in gym							5/5/06	0.009	0.003		P										P	None
09	B	in gym							5/5/06	0.011	0.002		P										P	None
10	B	outside gym							5/5/06					NW									P	None
11	B	outside gym							5/5/06					NW									P	None
12	B	hallway near stage, left (W)							5/5/06					NW	2/22/07	0.216	0.006		P				P	None
13	B	hallway, W of 03							5/5/06	0.029	0.008		P										P	None
15	S	nurses office	7/27/05	0.039	0.006		P		5/5/06	0.004	<0.002		P										P	None
16	S	room 144																					P	None
17	S	kitchen							5/5/06	0.037	0.003		P										P	None
18	S	kitchen - north wall							5/5/06	0.007	0.002		P										P	None
19	S	kitchen - west wall							5/5/06	0.017	0.003		P										P	None
20	S	room 142, left set faucets: S side of W wall, center spigot							5/5/06	0.012	<0.002		P										P	None
21	S	room 141, left set faucets							5/5/06	0.013	0.002		P										P	None
22	S	room 134 - SE - S'n most sinks							5/5/06	0.09	0.002		P										P	None
23	S	room 134 - SC - S'n most sinks							5/5/06	0.012	<0.002		P										P	None
24	S	room 134 - SW - south central sink							5/5/06	0.013	0.002		P										P	None
25	S	room 134 - central sinks S - north central sink							5/5/06	0.02	0.002		P										P	None
26	S	room 134 - central sinks N - north wall east side sink							5/5/06	0.016	<0.002		P										P	None
27	S	room 134 - NE							5/5/06	0.012	0.002		P										P	None
28	S	room 134 - NW - north wall west side sink							5/5/06	0.034	0.002		P										P	None
29	S	room 137							5/5/06	0.009	0.002		P										P	None
30	S	room 138							5/5/06	0.007	0.003		P										P	None
31	S	room 139							5/5/06	0.022	0.002		P										P	None
32	S	room 140							5/5/06	0.016	<0.002		P										P	None
33	S	room 136							5/5/06	0.021	<0.002		P										P	None
34	S	room 135							5/5/06	0.008	0.002		P										P	None
35	S	between 135/133							5/5/06	0.009	0.002		P										P	None
36	S	room 133							5/5/06	0.007	0.002		P										P	None
37	S	room 127							5/5/06	0.161	0.011		P										P	None

Table 5. Iron 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	hallway outside room 133																								
02	B	hallway betw boys & girls near 136 & 137	4/30/04	0.25		0.23	P								1/11/05	<0.05	<0.05		P							
03	B	hallway betw boys & girls betw 125 & 127																								
04	B	hallway near 142													1/11/05	<0.05	<0.05		P							
05	B	hallway near stage, right (E)																								
06	B	hallway outside 122																								
07	B	hallway outside rooms 104, 105 & 118																								
08	B	in gym	4/30/04	11		0.23																				
09	B	in gym																								
10	B	outside gym																								
11	B	outside gym																								
12	B	hallway near stage, left (W)																								
13	B	hallway, W of 03																								
15	S	nurses office													1/11/05	2	0.12					7/27/05	1.4	0.2		
16	S	room 144	4/30/04	0.28		0.15	P																			
17	S	kitchen							8/23/04	0.09			P													
18	S	kitchen - north wall							8/23/04	0.16			P													
19	S	kitchen - west wall							8/23/04	0.06			P													
20	S	room 142, left set faucets: S side of W wall, center spigot																								
21	S	room 141, left set faucets																								
22	S	room 134 - SE - S'n most sinks													1/11/05	0.15	0.09		P							
23	S	room 134 - SC - S'n most sinks													1/11/05	0.23	<0.05		P							
24	S	room 134 - SW - south central sink																								
25	S	room 134 - central sinks S - north central sink																								
26	S	room 134 - central sinks N - north wall east side sink																								
27	S	room 134 - NE																								
28	S	room 134 - NW - north wall west side sink																								
29	S	room 137																								
30	S	room 138																								
31	S	room 139																								
32	S	room 140													1/11/05	0.05	0.16		P							
33	S	room 136													1/11/05	0.29	0.13		P							
34	S	room 135																								
35	S	between 135/133																								
36	S	room 133																								
37	S	room 127																								

Table 5. Iron Test Results (Continued)

FIXTURE INFORMATION			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	Pass/Fail	Status	
01	B	hallway outside room 133	5/5/06			0.138	P														P	None	
02	B	hallway betw boys & girls near 136 & 137	5/5/06			<0.05	P														P	None	
03	B	hallway betw boys & girls betw 125 & 127	5/5/06			0.155	P														P	None	
04	B	hallway near 142	5/5/06			<0.05	P														P	None	
05	B	hallway near stage, right (E)	5/5/06			0.683			12/19/06			2.39		BW	2/22/07			1.37		BW		BW	
06	B	hallway outside 122	5/5/06					NW	12/19/06			0.386	P								P	None	
07	B	hallway outside rooms 104, 105 & 118	5/5/06			<0.05	P														P	None	
08	B	in gym	5/5/06			0.409	P														P	None	
09	B	in gym	5/5/06			0.23	P														P	None	
10	B	outside gym	5/5/06					NW	12/19/06			<0.05	P								P	None	
11	B	outside gym	5/5/06					NW	12/19/06			<0.05	P								P	None	
12	B	hallway near stage, left (W)	5/5/06					NW	12/19/06						Disabled	2/22/07			1.32		BW		BW
13	B	hallway, W of 03	5/5/06			0.13	P														P	None	
15	S	nurses office	5/5/06			<0.05	P														P	None	
16	S	room 144																			P	None	
17	S	kitchen	5/5/06			0.197	P														P	None	
18	S	kitchen - north wall	5/5/06			0.211	P														P	None	
19	S	kitchen - west wall	5/5/06			0.244	P														P	None	
20	S	room 142, left set faucets: S side of W wall, center spigot	5/5/06			0.344	P														P	None	
21	S	room 141, left set faucets	5/5/06			0.193	P														P	None	
22	S	room 134 - SE - S'n most sinks	5/5/06			<0.05	P														P	None	
23	S	room 134 - SC - S'n most sinks	5/5/06			<0.05	P														P	None	
24	S	room 134 - SW - south central sink	5/5/06			0.171	P														P	None	
25	S	room 134 - central sinks S - north central sink	5/5/06			0.094	P														P	None	
26	S	room 134 - central sinks N - north wall east side sink	5/5/06			1.24			12/19/06						PS								PS
27	S	room 134 - NE	5/5/06			0.089	P		12/19/06			0.159	P								P	None	
28	S	room 134 - NW - north wall west side sink	5/5/06			0.159	P														P	None	
29	S	room 137	5/5/06			0.128	P														P	None	
30	S	room 138	5/5/06			0.144	P														P	None	
31	S	room 139	5/5/06			0.115	P														P	None	
32	S	room 140	5/5/06			0.059	P														P	None	
33	S	room 136	5/5/06			<0.05	P														P	None	
34	S	room 135	5/5/06			0.115	P														P	None	
35	S	between 135/133	5/5/06			0.132	P														P	None	
36	S	room 133	5/5/06			0.081	P														P	None	
37	S	room 127	5/5/06			0.128	P														P	None	

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 - under main shut off	Arsenic	05-May-06	2 ppb	P
00	SE	boiler room - under main shut off	Cadmium	05-May-06	1 ppb	P
00	SE	boiler room - under main shut off	Copper	05-May-06	0.004 ppm	P
00	SE	boiler room - under main shut off	E coli	30-Apr-04	Absent	P
00	SE	boiler room - under main shut off	Iron	30-Apr-04	0.07 ppm	P
00	SE	boiler room - under main shut off	Lead	05-May-06	1 ppb	P
00	SE	boiler room - under main shut off	Total Coliforms	30-Apr-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			Prior to March 2006**					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	Sampled	1st Draw	Flush 30s	Flush 2m	Pass/Fail	Status	Pass/Fail	Status	
01	B	hallway outside room 133							5/5/06	<2	<2		P								P	None	
02	B	hallway betw boys & girls near 136 & 137							5/5/06	<2	<2		P									P	None
03	B	hallway betw boys & girls betw 125 & 127							5/5/06	<2	<2		P									P	None
04	B	hallway near 142							5/5/06	<2	<2		P									P	None
05	B	hallway near stage, right (E)							5/5/06	<2	<2		P									P	None
06	B	hallway outside 122							5/5/06					NW	2/22/07	<2	<2		P			P	None
07	B	hallway outside rooms 104, 105 & 118							5/5/06	<2	<2		P									P	None
08	B	in gym							5/5/06	<2	<2		P									P	None
09	B	in gym							5/5/06	<2	<2		P									P	None
10	B	outside gym	1/20/06	<2	<2		P		5/5/06					NW								P	None
11	B	outside gym	1/20/06	<2	<2		P		5/5/06					NW								P	None
12	B	hallway near stage, left (W)							5/5/06					NW	2/22/07	<2	<2		P			P	None
13	B	hallway, W of 03							5/5/06	<2	<2		P									P	None
15	S	nurses office							5/5/06	<2	<2		P									P	None
16	S	room 144							5/5/06					Disabled									OS
17	S	kitchen							5/5/06	<2	<2		P									P	None
18	S	kitchen - north wall							5/5/06	<2	<2		P									P	None
19	S	kitchen - west wall							5/5/06	<2	<2		P									P	None
20	S	room 142, left set faucets: S side of W wall, center spigot							5/5/06	<2	<2		P									P	None
21	S	room 141, left set faucets							5/5/06	<2	<2		P									P	None
22	S	room 134 - SE - S'n most sinks							5/5/06	<2	<2		P									P	None
23	S	room 134 - SC - S'n most sinks							5/5/06	<2	<2		P									P	None
24	S	room 134 - SW - south central sink							5/5/06	<2	<2		P									P	None
25	S	room 134 - central sinks S - north central sink							5/5/06	<2	<2		P									P	None
26	S	room 134 - central sinks N - north wall east side sink							5/5/06	<2	<2		P									P	None
27	S	room 134 - NE							5/5/06	<2	<2		P									P	None
28	S	room 134 - NW - north wall west side sink							5/5/06	<2	<2		P									P	None
29	S	room 137							5/5/06	<2	<2		P									P	None
30	S	room 138							5/5/06	<2	<2		P									P	None
31	S	room 139							5/5/06	<2	<2		P									P	None
32	S	room 140							5/5/06	<2	<2		P									P	None
33	S	room 136							5/5/06	<2	<2		P									P	None
34	S	room 135							5/5/06	<2	<2		P									P	None
35	S	between 135/133							5/5/06	<2	<2		P									P	None
36	S	room 133							5/5/06	<2	<2		P									P	None
37	S	room 127							5/5/06	<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.