

Seattle Public Schools
Drinking Water Quality Program

Results of Water Quality Testing
for
Boren Elementary

Updated November 25, 2008

General Information:

Plumbing piping materials: mixed galvanized steel and 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: This school has three sources that do not meet the policy criteria. Signs will be posted at: room 117 (shop), #13, room 122, North, right (#14) and library office (#31).

Follow-up monitoring: Will be performed in 2011.

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

Water Quality Testing Results:

Legend	
Symbol	Definition
SE	service entry (main)
B	bubbler
S	sink (faucet)
B/S	sink/bubbler combination
S/B	sink/bubbler combination
ppb	parts per billion
ppm	parts per million
NA	not applicable
None	no action required
Unk	unknown status or action
Sample	sample needs to be taken
Re-test	fixture needs to be resampled
Conf	resample to confirm measurement
No flush	not flushed before sampling
Sink	sampled faucet of S/B combo
Used	recently used; no 1st draw sample possible
PS	post sign
Disable(d)	fixture disabled in response to water quality testing
IF	install filter
RB	replace bubbler
RB/IF	replace bubbler and/or install filter
RF	replace faucet
RF/IF	replace faucet and/or install filter
BW	disable fixture and provide bottled water until remediated
Leaks	leaking fixture
NW	not working properly (sample S when B of S/B NW)
OS	out of service - disabled until fixed
RS	return to service - now passes testing
Rem	Removed from system - no longer exists

Table 1. Summary of Results

FIXTURE INFORMATION			CURRENT STATUS								
			LEAD		CADMIUM		COPPER		IRON		OK?
Fixture ID	Type	Location	Pass/Fail	Status	Pass/Fail	Status	Pass/Fail	Status	Pass/Fail	Status	Yes/No/Status
01	B	hall outside cafeteria	P	None	P	None	P	None			Yes
02	B	gym	P	None	P	None	P	None			Yes
03	B	gym	P	None	P	None	P	None	P	None	Yes
04	B	outside gym	P	None	P	None	P	None			Yes
05	B	outside gym	P	None	P	None	P	None			Yes
06	B	outside office	P	None	P	None	P	None			Yes
07	B	hallway outside lounge	P	None	P	None	P	None	P	None	Yes
08	B	hallway, by room 160	P	None	P	None	P	None	P	None	Yes
09	B	hallway, outside library	P	None	P	None	P	None	P	None	Yes
10	B	hallway, by central wing	P	None	P	None	P	None	P	None	Yes
11	B	hallway, by women's restroom	P	None	P	None	P	None	P	None	Yes
12	B	hallway, at north wing	P	None	P	None	P	None	P	None	Yes
13	S/B	room 117 (shop)	F	PS	P	None	P	None	P	None	PS
14	S	room 122, North, right	F	PS	P	None	P	None	P	None	PS
16A	S	room 147, home ec. Room, right	P	None	P	None	P	None	P	None	Yes
16B	S	room 147, home ec. Room,	P	None	P	None	P	None			Yes
16C	S	room 147, home ec. Room,	P	None	P	None	P	None			Yes
16D	S	room 147, home ec. Room,	P	None	P	None	P	None			Yes
16E	S	room 147, home ec. Room,	P	None	P	None	P	None			Yes
16F	S	room 147, home ec. Room,	P	None	P	None	P	None			Yes
16G	S	room 147, home ec. Room,	P	None	P	None	P	None			Yes
16H	S	room 147, home ec. Room, LEFT	P	None	P	None	P	None			Yes
21	B	girls locker room	P	None	P	None	P	None			Yes
22	B	wellness center, by room 201B	P	None	P	None	P	None	P	None	Yes
23	S	nurse's office, rom 201G, treatment room	P	None	P	None	P	None	P	None	Yes
24	S	staff lounge (rm. 188)	P	None	P	None	P	None	P	None	Yes
25	S	South kitchen wall, left	P	None	P	None	P	None			Yes
26	S	South kitchen wall, center	P	None	P	None	P	None	P	None	Yes
27	S	South kitchen wall, right	P	None	P	None	P	None			Yes
28	S	office workroom	P	None	P	None	P	None	P	None	Yes
29	S	nurse office, by room 201F	P	None	P	None	P	None			Yes
30	S	library	P	None	P	None	P	None			Yes
31	S	library office	F	PS	P	None	P	None	P	None	PS
32	S	room 178	P	None	P	None	P	None			Yes
33	S	room 122, North, left	P	None	P	None	P	None			Yes
34	S	room 122, South, left	P	None	P	None	P	None			Yes
35	S	room 122, South, right	P	None	P	None	P	None			Yes
36	S	band room	P	None	P	None	P	None			Yes

Table 2. Lead Test Results

FIXTURE INFORMATION			Initial Sampling				Follow-up Sampling 1				Follow-up Sampling 2				Follow-up Sampling 3				Follow-up Sampling 4				
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	
01	B	hall outside cafeteria	5/12/2004	80	8		6/23/2005	13	3		8/18/2005	3	<1	P									
02	B	gym	5/12/2004	2	<1	P																	
03	B	gym	5/12/2004	4	1	P																	
04	B	outside gym					6/23/2005	11	3						10/7/2005	26	9		5/4/2006		32		
05	B	outside gym	5/12/2004	430	15		6/23/2005	43	5		8/18/2005	20	2		10/7/2005	10	3	P					
06	B	outside office													10/7/2005								
07	B	hallway outside lounge	5/12/2004	15	2		6/23/2005	20	1						10/7/2005	5	<1	P					
08	B	hallway, by room 160	5/12/2004	1	<1	P																	
09	B	hallway, outside library	5/12/2004	5	22		6/23/2005	23	2		8/18/2005	40	6		10/7/2005	9	1	P					
10	B	hallway, by central wing	5/12/2004	13	1		6/23/2005	22	8		8/18/2005	3	9	P									
11	B	hallway, by women's restroom	5/12/2004	3	<1	P																	
12	B	hallway, at north wing	5/12/2004	2	1	P																	
13	S/B	room 117 (shop)	5/12/2004	12	3		6/23/2005	10	5	P													
14	S	room 122, North, right	5/12/2004	16	360										10/7/2005				5/4/2006	19	7		
16A	S	room 147, home ec. Room, right	5/12/2004	4	5	P	6/23/2005		2	P													
16B	S	room 147, home ec. Room,																					
16C	S	room 147, home ec. Room,																					
16D	S	room 147, home ec. Room,																					
16E	S	room 147, home ec. Room,																					
16F	S	room 147, home ec. Room,																					
16G	S	room 147, home ec. Room,																					
16H	S	room 147, home ec. Room, LEFT																					
21	B	girls locker room													10/7/2005								
22	B	wellness center, by room 201B	5/12/2004	2	<1	P																	
23	S	nurse's office, rom 201G, treatment room	5/12/2004	<1	<1	P	6/23/2005		2	P													
24	S	staff lounge (rm. 188)	5/12/2004	2	<1	P	6/23/2005		<1	P													
25	S	South kitchen wall, left																					
26	S	South kitchen wall, center																					
27	S	South kitchen wall, right																					
28	S	office workroom																					
29	S	nurse office, by room 201F																					
30	S	library																					
31	S	library office																					
32	S	room 178																					
33	S	room 122, North, left																					
34	S	room 122, South, left																					
35	S	room 122, South, right																					
36	S	band room																					

Table 2. Lead Test Results (continued)

FIXTURE INFORMATION			Follow-up Sampling 5				Follow-up Sampling 6				Follow-up Sampling 7				Follow-up Sampling 8				Summary Status	
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Pass/Fail	Status
01	B	hall outside cafeteria					7/16/2008	<1	<1	P									P	None
02	B	gym									8/29/2008	6	<1	P					P	None
03	B	gym									8/29/2008	3	<1	P					P	None
04	B	outside gym					7/16/2008	<1	<1	P									P	None
05	B	outside gym					7/16/2008	<1	<1	P									P	None
06	B	outside office					7/16/2008	9	6	P									P	None
07	B	hallway outside lounge					7/16/2008	<1	<1	P									P	None
08	B	hallway, by room 160					7/16/2008	<1	<1	P									P	None
09	B	hallway, outside library					7/16/2008	<1	<1	P									P	None
10	B	hallway, by central wing					7/16/2008	2	1	P									P	None
11	B	hallway, by women's restroom					7/16/2008	4	<1	P									P	None
12	B	hallway, at north wing					7/16/2008	4	<1	P									P	None
13	S/B	room 117 (shop)					7/16/2008	33	1										F	PS
14	S	room 122, North, right					7/16/2008	22	2										F	PS
16A	S	room 147, home ec. Room, right					7/16/2008	1	<1	P									P	None
16B	S	room 147, home ec. Room,					7/16/2008	2	<1	P									P	None
16C	S	room 147, home ec. Room,					7/16/2008	3	<1	P									P	None
16D	S	room 147, home ec. Room,					7/16/2008	2	<1	P									P	None
16E	S	room 147, home ec. Room,					7/16/2008	<1	<1	P									P	None
16F	S	room 147, home ec. Room,					7/16/2008	<1	<1	P									P	None
16G	S	room 147, home ec. Room,					7/16/2008	9	<1	P									P	None
16H	S	room 147, home ec. Room, LEFT					7/16/2008	3	<1	P									P	None
21	B	girls locker room									8/29/2008	6	2	P					P	None
22	B	wellness center, by room 201B					7/16/2008	2	<1	P									P	None
23	S	nurse's office, rom 201G, treatment room					7/16/2008	4		P									P	None
24	S	staff lounge (rm. 188)					7/16/2008	<1	<1	P	8/29/2008	1	<1	P					P	None
25	S	South kitchen wall, left	5/23/2006	<1	<1	P	7/16/2008	1	1	P									P	None
26	S	South kitchen wall, center	5/23/2006	6	<1	P	7/16/2008	1	<1	P									P	None
27	S	South kitchen wall, right	5/23/2006	14	<1		7/16/2008	3	<1	P									P	None
28	S	office workroom					7/16/2008	13	2		8/29/2008	3	<1	P					P	None
29	S	nurse office, by room 201F					7/16/2008	5	1	P									P	None
30	S	library					7/16/2008	2	1	P									P	None
31	S	library office					7/16/2008	12	1		8/29/2008	11	4						F	PS
32	S	room 178					7/16/2008	2	<1	P									P	None
33	S	room 122, North, left					7/16/2008	4	<1	P									P	None
34	S	room 122, South, left					7/16/2008	<1	<1	P									P	None
35	S	room 122, South, right					7/16/2008	1	<1	P									P	None
36	S	band room													9/9/2008	3	<1	P	P	None

Table 3. Cadmium Test Results

FIXTURE INFORMATION			Initial Sampling				Follow-up Sampling 1				Follow-up Sampling 2			
Fixture ID	Type	Location	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail
01	B	hall outside cafeteria	5/12/2004	2	<1	P								
02	B	gym					6/23/2005	<1	<1	P				
03	B	gym					6/23/2005	2	<1	P				
04	B	outside gym					6/23/2005	<1	<1	P				
05	B	outside gym					6/23/2005	2	<1	P				
06	B	outside office					6/23/2005							
07	B	hallway outside lounge					6/23/2005	<1	<1	P				
08	B	hallway, by room 160	5/12/2004	<1	<1	P								
09	B	hallway, outside library					6/23/2005	<1	<1	P				
10	B	hallway, by central wing	5/12/2004	1	<1	P								
11	B	hallway, by women's restroom					6/23/2005	<1	<1	P				
12	B	hallway, at north wing	5/12/2004	<1	<1	P								
13	S/B	room 117 (shop)					6/23/2005	2	<1	P				
14	S	room 122, North, right	5/12/2004	<1	2	P	6/23/2005							
16A	S	room 147, home ec. Room, right	5/12/2004	<1	<1	P	6/23/2005		<1	P				
16B	S	room 147, home ec. Room,												
16C	S	room 147, home ec. Room,												
16D	S	room 147, home ec. Room,												
16E	S	room 147, home ec. Room,												
16F	S	room 147, home ec. Room,												
16G	S	room 147, home ec. Room,												
16H	S	room 147, home ec. Room, LEFT												
21	B	girls locker room					6/23/2005							
22	B	wellness center, by room 201B					6/23/2005	<1	<1	P				
23	S	nurse's office, rom 201G, treatment room	5/12/2004	<1	<1	P	6/23/2005		<1	P				
24	S	staff lounge (rm. 188)	5/12/2004	<1	<1	P	6/23/2005		<1	P				
25	S	South kitchen wall, left									5/23/2006	<1	<1	P
26	S	South kitchen wall, center									5/23/2006	<1	<1	P
27	S	South kitchen wall, right									5/23/2006	<1	<1	P
28	S	office workroom												
29	S	nurse office, by room 201F												
30	S	library												
31	S	library office												
32	S	room 178												
33	S	room 122, North, left												
34	S	room 122, South, left												
35	S	room 122, South, right												
36	S	band room												

Table 3. Cadmium Test Results (continued)

Test Results (Cadmium/Cd, ppb)																
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	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Pass/Fail	Status
01	B	hall outside cafeteria	7/16/2008	<1	<1	P									P	None
02	B	gym					8/29/2008	<1	<1	P					P	None
03	B	gym					8/29/2008	<1	<1	P					P	None
04	B	outside gym	7/16/2008	<1	<1	P									P	None
05	B	outside gym	7/16/2008	<1	<1	P									P	None
06	B	outside office	7/16/2008	1	1	P									P	None
07	B	hallway outside lounge	7/16/2008	<1	<1	P									P	None
08	B	hallway, by room 160	7/16/2008	<1	<1	P									P	None
09	B	hallway, outside library	7/16/2008	<1	<1	P									P	None
10	B	hallway, by central wing	7/16/2008	<1	<1	P									P	None
11	B	hallway, by women's restroom	7/16/2008	<1	<1	P									P	None
12	B	hallway, at north wing	7/16/2008	<1	<1	P									P	None
13	S/B	room 117 (shop)	7/16/2008	1	<1	P									P	None
14	S	room 122, North, right	7/16/2008	<1	<1	P									P	None
16A	S	room 147, home ec. Room, right	7/16/2008	<1	<1	P									P	None
16B	S	room 147, home ec. Room,	7/16/2008	<1	<1	P									P	None
16C	S	room 147, home ec. Room,	7/16/2008	<1	<1	P									P	None
16D	S	room 147, home ec. Room,	7/16/2008	<1	<1	P									P	None
16E	S	room 147, home ec. Room,	7/16/2008	<1	<1	P									P	None
16F	S	room 147, home ec. Room,	7/16/2008	<1	<1	P									P	None
16G	S	room 147, home ec. Room,	7/16/2008	<1	<1	P									P	None
16H	S	room 147, home ec. Room, LEFT	7/16/2008	<1	<1	P									P	None
21	B	girls locker room					8/29/2008	<1	<1	P					P	None
22	B	wellness center, by room 201B	7/16/2008	<1	<1	P									P	None
23	S	nurse's office, rom 201G, treatment room	7/16/2008	<1		P									P	None
24	S	staff lounge (rm. 188)	7/16/2008	<1	<1	P	8/29/2008	<1	<1	P					P	None
25	S	South kitchen wall, left	7/16/2008	<1	<1	P									P	None
26	S	South kitchen wall, center	7/16/2008	<1	<1	P									P	None
27	S	South kitchen wall, right	7/16/2008	<1	<1	P									P	None
28	S	office workroom	7/16/2008	<1	<1	P	8/29/2008	<1	<1	P					P	None
29	S	nurse office, by room 201F	7/16/2008	<1	<1	P									P	None
30	S	library	7/16/2008	<1	<1	P									P	None
31	S	library office	7/16/2008	<1	<1	P	8/29/2008	<1	<1	P					P	None
32	S	room 178	7/16/2008	<1	<1	P									P	None
33	S	room 122, North, left	7/16/2008	<1	<1	P									P	None
34	S	room 122, South, left	7/16/2008	<1	<1	P									P	None
35	S	room 122, South, right	7/16/2008	<1	<1	P									P	None
36	S	band room									9/9/2008	<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 2m	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail
01	B	hall outside cafeteria	5/12/2004	0.31	0.021	P	6/23/2005		0.019	P								
02	B	gym					6/23/2005	0.14	0.014	P								
03	B	gym					6/23/2005	4.2	0.029		10/7/2005	0.141	0.003	P				
04	B	outside gym					6/23/2005	0.033	0.004	P								
05	B	outside gym					6/23/2005	0.018	0.007	P								
06	B	outside office									10/7/2005							
07	B	hallway outside lounge					6/23/2005	0.062	0.009	P								
08	B	hallway, by room 160	5/12/2004	0.28		P	6/23/2005		0.089	P								
09	B	hallway, outside library					6/23/2005	0.22	0.15	P								
10	B	hallway, by central wing	5/12/2004	0.09		P	6/23/2005		0.084	P								
11	B	hallway, by women's restroom					6/23/2005	0.28	0.015	P								
12	B	hallway, at north wing	5/12/2004	0.29	0.013	P	6/23/2005		0.069	P								
13	S/B	room 117 (shop)					6/23/2005	0.004	0.003	P								
14	S	room 122, North, right	5/12/2004	0.056	0.002	P					10/7/2005							
16A	S	room 147, home ec. Room, right	5/12/2004	0.009	0.003	P	6/23/2005		0.002	P								
16B	S	room 147, home ec. Room,																
16C	S	room 147, home ec. Room,																
16D	S	room 147, home ec. Room,																
16E	S	room 147, home ec. Room,																
16F	S	room 147, home ec. Room,																
16G	S	room 147, home ec. Room,																
16H	S	room 147, home ec. Room, LEFT																
21	B	girls locker room									10/7/2005							
22	B	wellness center, by room 201B					6/23/2005	0.28	0.007	P								
23	S	nurse's office, rom 201G, treatment room	5/12/2004	0.058		P	6/23/2005		0.034	P								
24	S	staff lounge (rm. 188)	5/12/2004	0.076		P	6/23/2005		0.15	P								
25	S	South kitchen wall, left													5/23/2006	0.019	0.016	P
26	S	South kitchen wall, center													5/23/2006	0.018	0.004	P
27	S	South kitchen wall, right													5/23/2006	0.05	0.003	P
28	S	office workroom																
29	S	nurse office, by room 201F																
30	S	library																
31	S	library office																
32	S	room 178																
33	S	room 122, North, left																
34	S	room 122, South, left																
35	S	room 122, South, right																
36	S	band room																

Table 4. Copper 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	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Sampled	1st Draw	Flush 30s	Pass/Fail	Pass/Fail	Status
01	B	hall outside cafeteria	7/16/2008	0.002	0.003	P									P	None
02	B	gym					8/29/2008	0.013	0.005	P					P	None
03	B	gym					8/29/2008	0.022	0.005	P					P	None
04	B	outside gym	7/16/2008	0.003	0.002	P									P	None
05	B	outside gym	7/16/2008	<0.002	0.002	P									P	None
06	B	outside office	7/16/2008	0.078	0.014	P									P	None
07	B	hallway outside lounge	7/16/2008	0.016	0.005	P									P	None
08	B	hallway, by room 160	7/16/2008	0.121	0.037	P									P	None
09	B	hallway, outside library	7/16/2008	0.06	0.082	P									P	None
10	B	hallway, by central wing	7/16/2008	0.044	0.015	P									P	None
11	B	hallway, by women's restroom	7/16/2008	0.229	0.019	P									P	None
12	B	hallway, at north wing	7/16/2008	0.392	0.022	P									P	None
13	S/B	room 117 (shop)	7/16/2008	0.03	0.002	P									P	None
14	S	room 122, North, right	7/16/2008	0.056	0.004	P									P	None
16A	S	room 147, home ec. Room, right	7/16/2008	0.008	0.003	P									P	None
16B	S	room 147, home ec. Room,	7/16/2008	0.018	0.003	P									P	None
16C	S	room 147, home ec. Room,	7/16/2008	0.011	0.003	P									P	None
16D	S	room 147, home ec. Room,	7/16/2008	0.027	0.005	P									P	None
16E	S	room 147, home ec. Room,	7/16/2008	0.003	0.002	P									P	None
16F	S	room 147, home ec. Room,	7/16/2008	0.004	0.003	P									P	None
16G	S	room 147, home ec. Room,	7/16/2008	0.068	0.008	P									P	None
16H	S	room 147, home ec. Room, LEFT	7/16/2008	0.03	0.002	P									P	None
21	B	girls locker room					8/29/2008	0.004	0.004	P					P	None
22	B	wellness center, by room 201B	7/16/2008	0.131	0.013	P									P	None
23	S	nurse's office, rom 201G, treatment room	7/16/2008	0.052		P									P	None
24	S	staff lounge (rm. 188)	7/16/2008	0.082	0.02	P	8/29/2008	0.154	0.135	P					P	None
25	S	South kitchen wall, left	7/16/2008	0.014	0.015	P									P	None
26	S	South kitchen wall, center	7/16/2008	0.004	0.004	P									P	None
27	S	South kitchen wall, right	7/16/2008	0.006	0.004	P									P	None
28	S	office workroom	7/16/2008	0.034	0.019	P	8/29/2008	0.007	0.005	P					P	None
29	S	nurse office, by room 201F	7/16/2008	0.139	0.03	P									P	None
30	S	library	7/16/2008	0.009	0.005	P									P	None
31	S	library office	7/16/2008	0.017	0.004	P	8/29/2008	0.016	0.004	P					P	None
32	S	room 178	7/16/2008	0.091	0.015	P									P	None
33	S	room 122, North, left	7/16/2008	0.029	0.004	P									P	None
34	S	room 122, South, left	7/16/2008	0.008	0.003	P									P	None
35	S	room 122, South, right	7/16/2008	0.004	0.005	P									P	None
36	S	band room									9/9/2008	0.105	0.005	P	P	None

Table 5. Iron Test Results

FIXTURE INFORMATION			Initial Sampling				Follow-up Sampling 1				Follow-up Sampling 2			
Fixture ID	Type	Location	Sampled	1st Draw	Flush 2m	Pass/Fail	Sampled	1st Draw	Flush 2m	Pass/Fail	Sampled	1st Draw	Flush 2m	Pass/Fail
01	B	hall outside cafeteria	5/12/2004	2.1	2		9/21/2004	2.2	0.88		6/23/2005		2.1	
02	B	gym					9/21/2004	1.8	0.48		6/23/2005		2.2	
03	B	gym					9/21/2004	0.61	0.44		6/23/2005		0.46	P
04	B	outside gym									6/23/2005		0.75	
05	B	outside gym					9/21/2004	0.87	0.35					
06	B	outside office												
07	B	hallway outside lounge					9/21/2004	0.37	0.1	P	6/23/2005		0.31	P
08	B	hallway, by room 160	5/12/2004	<0.05		P	9/21/2004	0.06	<0.05	P	6/23/2005		0.13	P
09	B	hallway, outside library					9/21/2004	0.41	<0.05	P	6/23/2005		0.13	P
10	B	hallway, by central wing	5/12/2004	0.64			9/21/2004	1.6	0.07		6/23/2005		0.27	P
11	B	hallway, by women's restroom					9/21/2004	<0.05	0.06	P	6/23/2005		0.19	P
12	B	hallway, at north wing	5/12/2004	<0.05	0.06	P	9/21/2004	0.08	0.09	P				
13	S/B	room 117 (shop)					9/21/2004	0.05	0.08	P	6/23/2005		0.24	P
14	S	room 122, North, right	5/12/2004	0.44	0.32	P	9/21/2004	2.1	0.21					
16A	S	room 147, home ec. Room, right	5/12/2004	0.21	0.08	P	9/21/2004	0.13	0.07	P				
16B	S	room 147, home ec. Room,												
16C	S	room 147, home ec. Room,												
16D	S	room 147, home ec. Room,												
16E	S	room 147, home ec. Room,												
16F	S	room 147, home ec. Room,												
16G	S	room 147, home ec. Room,												
16H	S	room 147, home ec. Room, LEFT												
21	B	girls locker room												
22	B	wellness center, by room 201B					9/21/2004	0.15	0.13	P	6/23/2005		0.34	P
23	S	nurse's office, rom 201G, treatment room	5/12/2004	0.33		P					6/23/2005		0.32	P
24	S	staff lounge (rm. 188)	5/12/2004	0.34		P					6/23/2005		0.28	P
25	S	South kitchen wall, left												
26	S	South kitchen wall, center												
27	S	South kitchen wall, right												
28	S	office workroom												
29	S	nurse office, by room 201F												
30	S	library												
31	S	library office												
32	S	room 178												
33	S	room 122, North, left												
34	S	room 122, South, left												
35	S	room 122, South, right												
36	S	band room												

Table 5. Iron 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 2m	Pass/Fail	Sampled	1st Draw	Flush 2m	Pass/Fail	Sampled	1st Draw	Flush 2m	Pass/Fail	Pass/Fail	Status
01	B	hall outside cafeteria	10/7/2005		0.668										n/a	None
02	B	gym					2/2/2006	0.754							n/a	None
03	B	gym													P	None
04	B	outside gym	10/7/2005												n/a	None
05	B	outside gym													n/a	None
06	B	outside office	10/7/2005												n/a	None
07	B	hallway outside lounge													P	None
08	B	hallway, by room 160													P	None
09	B	hallway, outside library													P	None
10	B	hallway, by central wing													P	None
11	B	hallway, by women's restroom													P	None
12	B	hallway, at north wing								7/16/2008		<0.05	P	P	None	
13	S/B	room 117 (shop)													P	None
14	S	room 122, North, right	10/7/2005							7/16/2008		<0.05	P	P	None	
16A	S	room 147, home ec. Room, right													P	None
16B	S	room 147, home ec. Room,													n/a	None
16C	S	room 147, home ec. Room,													n/a	None
16D	S	room 147, home ec. Room,													n/a	None
16E	S	room 147, home ec. Room,													n/a	None
16F	S	room 147, home ec. Room,													n/a	None
16G	S	room 147, home ec. Room,													n/a	None
16H	S	room 147, home ec. Room, LEFT													n/a	None
21	B	girls locker room	10/7/2005													None
22	B	wellness center, by room 201B													P	None
23	S	nurse's office, rom 201G, treatment room													P	None
24	S	staff lounge (rm. 188)													P	None
25	S	South kitchen wall, left													n/a	None
26	S	South kitchen wall, center								7/16/2008		0.066	P	P	None	
27	S	South kitchen wall, right													n/a	None
28	S	office workroom								7/16/2008		0.059	P	P	None	
29	S	nurse office, by room 201F													n/a	None
30	S	library													n/a	None
31	S	library office								7/16/2008		0.062	P	P	None	
32	S	room 178													n/a	None
33	S	room 122, North, left													n/a	None
34	S	room 122, South, left													n/a	None
35	S	room 122, South, right													n/a	None
36	S	band room													n/a	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	Arsenic	07-Nov-08	2 ppb	P
00	SE	Boiler room	Cadmium	07-Nov-08	1 ppb	P
00	SE	Boiler room	Copper	07-Nov-08	0.002 ppm	P
00	SE	Boiler room	Iron	07-Nov-08	<0.05 ppm	P
00	SE	Boiler room	Lead	07-Nov-08	1 ppb	P
00	SE	Boiler room	Total Coliforms	07-Nov-08	<1 Colonies	P

"<" means: less than the value shown (below analytical detection limits).

"n/a" means: not applicable.

Table 7. Bacteriological Test Results

Bacteriological Characteristics

Bacteriological testing of selected samples indicated no (zero) coliform bacteria.