

Seattle Public Schools
Drinking Water Quality Program

Results of Water Quality Testing
for
John Hay Elementary

Updated March 13, 2018

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 meet the policy criteria.

Follow-up monitoring: Will be performed in school year 2020-2021.

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

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 | 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 | aud/gym | 4/29/2004 | 12 | 3 | | | | | | 7/5/2005 | 21 | 3 | | 7/27/2005 | 3 | 2 | P |
| 02 | B/S | room 111 | | | | | 6/28/2004 | 6 | | P | | | | | 7/27/2005 | 2 | <1 | P |
| 03 | B/S | room 112 | | | | | 6/28/2004 | 6 | | P | | | | | 7/27/2005 | 2 | <1 | P |
| 04 | B/S | room 110 | | | | | 6/28/2004 | 8 | | P | | | | | 7/27/2005 | 2 | <1 | P |
| 05 | B | hall near work room | 4/29/2004 | <1 | 7 | P | | | | | | | | | 7/27/2005 | 2 | 3 | P |
| 06 | B/S | room 108 | | | | | 6/28/2004 | 7 | 1 | P | | | | | | | | |
| 07 | B/S | room 106 | | | | | 6/28/2004 | 6 | | P | | | | | | | | |
| 08 | B/S | room 105 | | | | | 6/28/2004 | 12 | | | 7/5/2005 | 2 | <1 | P | 7/27/2005 | 1 | <1 | P |
| 09 | B/S | room 103 | 4/29/2004 | 1 | <1 | P | 6/28/2004 | 6 | | P | | | | | | | | |
| 10 | B/S | room 104 | | | | | 6/28/2004 | 6 | | P | | | | | 7/27/2005 | 4 | 1 | P |
| 11 | B/S | room 102 | | | | | 6/28/2004 | 6 | | P | | | | | 7/27/2005 | 1 | <1 | P |
| 12 | B/S | room 101 | | | | | 6/28/2004 | 5 | 2 | P | | | | | 7/27/2005 | 3 | 1 | P |
| 13 | S | library office | 4/29/2004 | 16 | 2 | | 6/28/2004 | 10 | | P | 7/5/2005 | 2 | 3 | P | 7/27/2005 | 2 | <1 | P |
| 14 | B/S | room 202 | | | | | 6/28/2004 | 7 | 2 | P | | | | | 7/27/2005 | 2 | <1 | P |
| 15 | B/S | room 201 | | | | | 6/28/2004 | 13 | | | 7/5/2005 | 3 | 1 | P | 7/27/2005 | 2 | 1 | P |
| 16 | B/S | room 203 | | | | | 6/28/2004 | 8 | | P | | | | | 7/27/2005 | | <1 | P |
| 17 | B/S | room 204 | | | | | 6/28/2004 | 6 | | P | | | | | 7/27/2005 | 2 | 1 | P |
| 18 | B/S | room 206 | | | | | 6/28/2004 | 6 | | P | | | | | 7/27/2005 | 3 | <1 | P |
| 19 | B/S | room 205 | | | | | 6/28/2004 | 8 | | P | | | | | 7/27/2005 | 3 | <1 | P |
| 20 | B/S | room 207 | | | | | 6/28/2004 | 11 | | | 7/5/2005 | 4 | 1 | P | 7/27/2005 | 2 | 1 | P |
| 21 | B/S | room 208 | | | | | 6/28/2004 | 8 | <1 | P | | | | | | | | |
| 22 | B/S | room 210 | | | | | 6/28/2004 | 9 | | P | | | | | 7/27/2005 | | 2 | P |
| 23 | B/S | room 209 | | | | | 6/28/2004 | 9 | | P | | | | | 7/27/2005 | | 2 | P |
| 24 | B/S | room 211 | 4/29/2004 | 6 | <1 | P | 6/28/2004 | 9 | | P | | | | | | | | |
| 25 | B/S | room 212 | | | | | 6/28/2004 | 7 | | P | | | | | 7/27/2005 | | 1 | P |
| 26 | S/B | room 200 north, right | 4/29/2004 | <1 | <1 | P | | | | | | | | | | | | |
| 27 | B | hallway near 209 | 4/29/2004 | 7 | 1 | P | | | | | | | | | | | | |
| 33 | S | kitchen NW | 4/29/2004 | 1 | 2 | P | | | | | | | | | | | | |
| 34 | S | staff lounge | 4/29/2004 | 1 | <1 | P | | | | | | | | | | | | |
| 35 | S | staff work room 151 | 4/29/2004 | 7 | 1 | P | | | | | | | | | | | | |
| 36 | S | nurses office | 4/29/2004 | 3 | <1 | P | | | | | | | | | | | | |
| 37 | S | conference room 144 | 4/29/2004 | 6 | <1 | P | | | | | | | | | | | | |
| 38 | S/B | room 200 south, left | | | | | | | | | | | | | | | | |
| 40 | S | right (north) main sink | | | | | | | | | | | | | | | | |
| 41 | B | aud/gym, bottle filler | | | | | | | | | | | | | | | | |

Table 2. Lead Test Results (continued)

| FIXTURE INFORMATION | | | Follow-up Sampling 4 | | | | Follow-up Sampling 5 | | | | Follow-up Sampling 6 | | | | Follow-up Sampling 7 | | | |
|---------------------|------|-------------------------|----------------------|----------|-----------|-----------|----------------------|----------|-----------|-----------|----------------------|----------|-----------|-----------|----------------------|----------|-----------|-----------|
| Fixture ID | Type | Location | Sampled | 1st Draw | Flush 30s | Pass/Fail | Sampled | 1st Draw | Flush 30s | Pass/Fail | Sampled | 1st Draw | Flush 30s | Pass/Fail | Sampled | 1st Draw | Flush 30s | Pass/Fail |
| 01 | B | aud/gym | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 02 | B/S | room 111 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 03 | B/S | room 112 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 04 | B/S | room 110 | | | | | | | | | 10/22/2008 | <1 | <1 | P | 12/21/2010 | <1 | <1 | P |
| 05 | B | hall near work room | | | | | | | | | 10/22/2008 | <1 | <1 | P | 12/21/2010 | <1 | <1 | P |
| 06 | B/S | room 108 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 07 | B/S | room 106 | 10/19/2005 | | <1 | P | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 08 | B/S | room 105 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 09 | B/S | room 103 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 10 | B/S | room 104 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 11 | B/S | room 102 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 12 | B/S | room 101 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 13 | S | library office | | | | | | | | | 10/22/2008 | 12 | 1 | | | | | |
| 14 | B/S | room 202 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 15 | B/S | room 201 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 16 | B/S | room 203 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 17 | B/S | room 204 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 18 | B/S | room 206 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 19 | B/S | room 205 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 20 | B/S | room 207 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 21 | B/S | room 208 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 22 | B/S | room 210 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 23 | B/S | room 209 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 24 | B/S | room 211 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 25 | B/S | room 212 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 26 | S/B | room 200 north, right | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 27 | B | hallway near 209 | | | | | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 33 | S | kitchen NW | | | | | | | | | 10/22/2008 | 1 | <1 | P | | | | |
| 34 | S | staff lounge | | | | | | | | | 10/22/2008 | 1 | <1 | P | | | | |
| 35 | S | staff work room 151 | | | | | | | | | 10/22/2008 | 15 | <1 | | | | | |
| 36 | S | nurses office | | | | | | | | | 10/22/2008 | 3 | <1 | P | | | | |
| 37 | S | conference room 144 | | | | | | | | | 10/22/2008 | 7 | <1 | P | | | | |
| 38 | S/B | room 200 south, left | | | | | 5/12/2006 | 2 | <1 | P | 10/22/2008 | <1 | <1 | P | | | | |
| 40 | S | right (north) main sink | 10/19/2005 | 2 | <1 | P | | | | | 10/22/2008 | <1 | <1 | P | | | | |
| 41 | B | aud/gym, bottle filler | | | | | | | | | | | | | | | | |

Table 2. Lead Test Results (continued-2)

| FIXTURE INFORMATION | | | Follow-up Sampling 8 | | | | Follow-up Sampling 9 | | | | Follow-up Sampling 10 | | | | 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 | aud/gym | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 02 | B/S | room 111 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 03 | B/S | room 112 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 2 | <1 | P | 8/25/2017 | 2 | <1 | P | P | None |
| 04 | B/S | room 110 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 05 | B | hall near work room | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 06 | B/S | room 108 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 07 | B/S | room 106 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 1 | <1 | P | 8/25/2017 | 1 | <1 | P | P | None |
| 08 | B/S | room 105 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 1 | <1 | P | 8/25/2017 | 1 | <1 | P | P | None |
| 09 | B/S | room 103 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 1 | <1 | P | 8/25/2017 | 2 | 3 | P | P | None |
| 10 | B/S | room 104 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 1 | <1 | P | 8/25/2017 | 1 | <1 | P | P | None |
| 11 | B/S | room 102 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 1 | <1 | P | 8/25/2017 | 1 | <1 | P | P | None |
| 12 | B/S | room 101 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | 2 | <1 | P | P | None |
| 13 | S | library office | 11/9/2011 | 16 | 2 | | 9/10/2014 | 13 | 1 | | 8/25/2017 | 8 | 1 | P | P | None |
| 14 | B/S | room 202 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 15 | B/S | room 201 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 3 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 16 | B/S | room 203 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 2 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 17 | B/S | room 204 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 18 | B/S | room 206 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 2 | <1 | P | 8/25/2017 | 1 | <1 | P | P | None |
| 19 | B/S | room 205 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 20 | B/S | room 207 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 1 | <1 | P | 8/25/2017 | 1 | <1 | P | P | None |
| 21 | B/S | room 208 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 22 | B/S | room 210 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 23 | B/S | room 209 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 24 | B/S | room 211 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | 1 | <1 | P | P | None |
| 25 | B/S | room 212 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 26 | S/B | room 200 north, right | 11/9/2011 | <1 | <1 | P | 9/10/2014 | 1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 27 | B | hallway near 209 | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 33 | S | kitchen NW | 11/9/2011 | 2 | <1 | P | 9/10/2014 | 2 | <1 | P | 8/25/2017 | 3 | <1 | P | P | None |
| 34 | S | staff lounge | 11/9/2011 | 2 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | 1 | <1 | P | P | None |
| 35 | S | staff work room 151 | 11/9/2011 | 20 | 2 | | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 36 | S | nurses office | 11/9/2011 | 6 | <1 | P | 9/10/2014 | 5 | <1 | P | 8/25/2017 | 6 | <1 | P | P | None |
| 37 | S | conference room 144 | | | | | 9/10/2014 | 6 | 1 | P | 8/25/2017 | 4 | 1 | P | P | None |
| 38 | S/B | room 200 south, left | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 40 | S | right (north) main sink | 11/9/2011 | <1 | 2 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | 1 | <1 | P | P | None |
| 41 | B | aud/gym, bottle filler | | | | | | | | | 8/25/2017 | <1 | <1 | P | P | None |

Table 3. Cadmium Test Results

| FIXTURE INFORMATION | | | Initial Sampling | | | | Follow-up Sampling 1 | | | | Follow-up Sampling 2 | | | | Follow-up Sampling 3 | | | | 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 | aud/gym | 4/29/2004 | <1 | <1 | P | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 02 | B/S | room 111 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 03 | B/S | room 112 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 04 | B/S | room 110 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 05 | B | hall near work room | 4/29/2004 | <1 | <1 | P | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 06 | B/S | room 108 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 07 | B/S | room 106 | | | | | | | | | 7/27/2005 | <1 | | P | 10/19/2005 | | <1 | P | | | | |
| 08 | B/S | room 105 | | | | | 7/5/2005 | <1 | <1 | P | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 09 | B/S | room 103 | 4/29/2004 | <1 | 2 | P | | | | | | | | | | | | | | | | |
| 10 | B/S | room 104 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 11 | B/S | room 102 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 12 | B/S | room 101 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 13 | S | library office | 4/29/2004 | <1 | <1 | P | 7/5/2005 | <1 | <1 | P | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 14 | B/S | room 202 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 15 | B/S | room 201 | | | | | 7/5/2005 | <1 | <1 | P | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 16 | B/S | room 203 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 17 | B/S | room 204 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 18 | B/S | room 206 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 19 | B/S | room 205 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 20 | B/S | room 207 | | | | | 7/5/2005 | <1 | <1 | P | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 21 | B/S | room 208 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 22 | B/S | room 210 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 23 | B/S | room 209 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 24 | B/S | room 211 | 4/29/2004 | <1 | <1 | P | | | | | | | | | | | | | | | | |
| 25 | B/S | room 212 | | | | | | | | | 7/27/2005 | <1 | <1 | P | | | | | | | | |
| 26 | S/B | room 200 north, right | 4/29/2004 | <1 | <1 | P | | | | | | | | | | | | | | | | |
| 27 | B | hallway near 209 | 4/29/2004 | <1 | <1 | P | | | | | | | | | | | | | | | | |
| 33 | S | kitchen NW | 4/29/2004 | <1 | <1 | P | | | | | | | | | | | | | | | | |
| 33A | S | right (north) main sink | | | | | | | | | | | | | 10/19/2005 | <1 | <1 | P | | | | |
| 34 | S | staff lounge | 4/29/2004 | <1 | <1 | P | | | | | | | | | | | | | | | | |
| 35 | S | staff work room 151 | 4/29/2004 | <1 | <1 | P | | | | | | | | | | | | | | | | |
| 36 | S | nurses office | 4/29/2004 | <1 | <1 | P | | | | | | | | | | | | | | | | |
| 37 | S | conference room 144 | 4/29/2004 | <1 | <1 | P | | | | | | | | | | | | | | | | |
| 38 | S/B | room 200 south, left | | | | | | | | | | | | | | | | | 5/12/2006 | <1 | <1 | P |

Table 3. Cadmium Test Results (continued)

| FIXTURE INFORMATION | | | Follow-up Sampling 5 | | | | Follow-up Sampling 6 | | | | Follow-up Sampling 7 | | | | Follow-up Sampling 8 | | | | Follow-up Sampling 9 | | | | 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 | Sampled | 1st Draw | Flush 30s | Pass /Fail | Pass/Fail | Status |
| 01 | B | aud/gym | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 02 | B/S | room 111 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 03 | B/S | room 112 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 04 | B/S | room 110 | 10/22/2008 | <1 | <1 | P | 12/21/2010 | <1 | <1 | P | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 05 | B | hall near work room | 10/22/2008 | <1 | <1 | P | 12/21/2010 | <1 | <1 | P | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 06 | B/S | room 108 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 07 | B/S | room 106 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 08 | B/S | room 105 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 09 | B/S | room 103 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 10 | B/S | room 104 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 11 | B/S | room 102 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 12 | B/S | room 101 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 13 | S | library office | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 14 | B/S | room 202 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 15 | B/S | room 201 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 16 | B/S | room 203 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 17 | B/S | room 204 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 18 | B/S | room 206 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 19 | B/S | room 205 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 20 | B/S | room 207 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 21 | B/S | room 208 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 22 | B/S | room 210 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 23 | B/S | room 209 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 24 | B/S | room 211 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 25 | B/S | room 212 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 26 | S/B | room 200 north, right | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 27 | B | hallway near 209 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 33 | S | kitchen NW | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 34 | S | staff lounge | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 35 | S | staff work room 151 | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 36 | S | nurses office | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 37 | S | conference room 144 | 10/22/2008 | <1 | <1 | P | | | | | | | | | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 38 | S/B | room 200 south, left | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 40 | S | right (north) main sink | 10/22/2008 | <1 | <1 | P | | | | | 11/9/2011 | <1 | <1 | P | 9/10/2014 | <1 | <1 | P | 8/25/2017 | <1 | <1 | P | P | None |
| 41 | B | aud/gym, bottle filler | | | | | | | | | | | | | | | | | 8/25/2017 | <1 | <1 | P | P | None |

Table 4. Copper Test Results

| FIXTURE INFORMATION | | | Initial Sampling | | | | Follow-up Sampling 1 | | | | Follow-up Sampling 2 | | | | Follow-up Sampling 3 | | | | Follow-up Sampling 4 | | | |
|---------------------|------|-------------------------|------------------|----------|----------|------------|----------------------|----------|-----------|------------|----------------------|----------|-----------|------------|----------------------|----------|-----------|------------|----------------------|----------|-----------|------------|
| Fixture ID | Type | Location | Sampled | 1st Draw | Flush 2m | 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 | aud/gym | 4/29/2004 | 0.23 | 0.072 | P | 7/5/2005 | 0.4 | 0.39 | P | 7/27/2005 | 0.35 | 0.15 | P | | | | | | | | |
| 02 | B/S | room 111 | 4/29/2004 | | 0.013 | P | | | | | 7/27/2005 | 0.5 | 0.4 | P | | | | | | | | |
| 03 | B/S | room 112 | 4/29/2004 | | 0.012 | P | | | | | 7/27/2005 | 0.49 | 0.29 | P | | | | | | | | |
| 04 | B/S | room 110 | | | | | | | | | 7/27/2005 | 0.41 | 0.37 | P | | | | | | | | |
| 05 | B | hall near work room | 4/29/2004 | 0.19 | 0.032 | P | | | | | 7/27/2005 | 0.56 | 0.34 | P | | | | | | | | |
| 06 | B/S | room 108 | | | | | | | | | 7/27/2005 | 0.37 | 0.32 | P | | | | | | | | |
| 07 | B/S | room 106 | | | | | | | | | 7/27/2005 | 0.5 | | P | 10/19/2005 | | 0.154 | P | | | | |
| 08 | B/S | room 105 | | | | | 7/5/2005 | 0.48 | 0.42 | P | 7/27/2005 | 0.42 | 0.26 | P | | | | | | | | |
| 09 | B/S | room 103 | 4/29/2004 | 0.039 | 0.022 | P | | | | | 7/27/2005 | | 0.39 | P | | | | | | | | |
| 10 | B/S | room 104 | | | | | | | | | 7/27/2005 | 0.49 | 0.39 | P | | | | | | | | |
| 11 | B/S | room 102 | 4/29/2004 | | 0.021 | P | | | | | 7/27/2005 | 0.39 | 0.41 | P | | | | | | | | |
| 12 | B/S | room 101 | 4/29/2004 | | 0.021 | P | | | | | 7/27/2005 | 0.42 | 0.44 | P | | | | | | | | |
| 13 | S | library office | 4/29/2004 | 0.27 | 0.077 | P | 7/5/2005 | 0.5 | 0.67 | P | 7/27/2005 | 0.56 | 0.24 | P | | | | | | | | |
| 14 | B/S | room 202 | | | | | | | | | 7/27/2005 | 0.46 | 0.15 | P | | | | | | | | |
| 15 | B/S | room 201 | | | | | 7/5/2005 | 0.58 | 0.52 | P | 7/27/2005 | 0.47 | 0.37 | P | | | | | | | | |
| 16 | B/S | room 203 | | | | | | | | | 7/27/2005 | 0.38 | 0.28 | P | | | | | | | | |
| 17 | B/S | room 204 | | | | | | | | | 7/27/2005 | 0.42 | 0.32 | P | | | | | | | | |
| 18 | B/S | room 206 | | | | | | | | | 7/27/2005 | 0.48 | 0.15 | P | | | | | | | | |
| 19 | B/S | room 205 | | | | | | | | | 7/27/2005 | 0.38 | 0.16 | P | | | | | | | | |
| 20 | B/S | room 207 | | | | | 7/5/2005 | 0.57 | 0.41 | P | 7/27/2005 | 0.13 | 0.1 | P | | | | | | | | |
| 21 | B/S | room 208 | | | | | | | | | 7/27/2005 | 0.28 | 0.083 | P | | | | | | | | |
| 22 | B/S | room 210 | | | | | | | | | 7/27/2005 | 0.33 | 0.17 | P | | | | | | | | |
| 23 | B/S | room 209 | | | | | | | | | 7/27/2005 | 0.28 | 0.23 | P | | | | | | | | |
| 24 | B/S | room 211 | 4/29/2004 | 0.24 | 0.016 | P | | | | | 7/27/2005 | | 0.3 | P | | | | | | | | |
| 25 | B/S | room 212 | 4/29/2004 | | 0.01 | P | | | | | 7/27/2005 | 0.32 | 0.067 | P | | | | | | | | |
| 26 | S/B | room 200 north, right | 4/29/2004 | 0.029 | 0.014 | P | | | | | 7/27/2005 | | 0.3 | P | | | | | | | | |
| 27 | B | hallway near 209 | 4/29/2004 | 0.25 | 0.018 | P | | | | | 7/27/2005 | | 0.088 | P | | | | | | | | |
| 33 | S | kitchen NW | 4/29/2004 | 0.15 | | P | | | | | 7/27/2005 | | 0.26 | P | | | | | | | | |
| 33A | S | right (north) main sink | | | | | | | | | 7/27/2005 | | 0.29 | P | 10/19/2005 | 0.128 | 0.09 | P | | | | |
| 34 | S | staff lounge | 4/29/2004 | 0.17 | | P | | | | | 7/27/2005 | | 0.1 | P | | | | | | | | |
| 35 | S | staff work room 151 | 4/29/2004 | 0.012 | | P | | | | | 7/27/2005 | | 0.11 | P | | | | | | | | |
| 36 | S | nurses office | 4/29/2004 | 0.091 | | P | | | | | 7/27/2005 | | 0.12 | P | | | | | | | | |
| 37 | S | conference room 144 | 4/29/2004 | 0.37 | | P | | | | | 7/27/2005 | | 0.34 | P | | | | | | | | |
| 38 | S/B | room 200 south, left | | | | | | | | | | | | | | | | | 5/12/2006 | 0.139 | 0.09 | P |

Table 4. Copper Test Results (continued)

| FIXTURE INFORMATION | | | Follow-up Sampling 5 | | | | Follow-up Sampling 6 | | | | Follow-up Sampling 7 | | | | Follow-up Sampling 8 | | | | Follow-up Sampling 9 | | | | 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 | Sampled | 1st Draw | Flush 30s | Pass /Fail | Pass/Fail | Status |
| 01 | B | aud/gym | 10/22/2008 | 0.211 | 0.137 | P | | | | | 11/9/2011 | 0.212 | 0.171 | P | 9/10/2014 | 0.058 | 0.049 | P | 8/25/2017 | 0.038 | 0.038 | P | P | None |
| 02 | B/S | room 111 | 10/22/2008 | 0.348 | 0.23 | P | | | | | 11/9/2011 | 0.431 | 0.384 | P | 9/10/2014 | 0.066 | 0.074 | P | 8/25/2017 | 0.087 | 0.081 | P | P | None |
| 03 | B/S | room 112 | 10/22/2008 | 0.221 | 0.099 | P | | | | | 11/9/2011 | 0.241 | 0.246 | P | 9/10/2014 | 0.062 | 0.062 | P | 8/25/2017 | 0.08 | 0.068 | P | P | None |
| 04 | B/S | room 110 | 10/22/2008 | 0.28 | 0.206 | P | 12/21/2010 | 0.081 | 0.072 | P | 11/9/2011 | 0.266 | 0.231 | P | 9/10/2014 | 0.068 | 0.048 | P | 8/25/2017 | 0.055 | 0.037 | P | P | None |
| 05 | B | hall near work room | 10/22/2008 | 0.282 | 0.139 | P | 12/21/2010 | 0.116 | 0.117 | P | 11/9/2011 | 0.283 | 0.228 | P | 9/10/2014 | 0.043 | 0.034 | P | 8/25/2017 | 0.032 | 0.025 | P | P | None |
| 06 | B/S | room 108 | 10/22/2008 | 0.219 | 0.079 | P | | | | | 11/9/2011 | 0.236 | 0.255 | P | 9/10/2014 | 0.078 | 0.073 | P | 8/25/2017 | 0.083 | 0.053 | P | P | None |
| 07 | B/S | room 106 | 10/22/2008 | 0.244 | 0.214 | P | | | | | 11/9/2011 | 0.245 | 0.27 | P | 9/10/2014 | 0.075 | 0.065 | P | 8/25/2017 | 0.118 | 0.079 | P | P | None |
| 08 | B/S | room 105 | 10/22/2008 | 0.218 | 0.181 | P | | | | | 11/9/2011 | 0.254 | 0.218 | P | 9/10/2014 | 0.062 | 0.054 | P | 8/25/2017 | 0.071 | 0.056 | P | P | None |
| 09 | B/S | room 103 | 10/22/2008 | 0.218 | 0.123 | P | | | | | 11/9/2011 | 0.271 | 0.211 | P | 9/10/2014 | 0.069 | 0.069 | P | 8/25/2017 | 0.087 | 0.163 | P | P | None |
| 10 | B/S | room 104 | 10/22/2008 | 0.352 | 0.188 | P | | | | | 11/9/2011 | 0.327 | 0.232 | P | 9/10/2014 | 0.061 | 0.052 | P | 8/25/2017 | 0.09 | 0.062 | P | P | None |
| 11 | B/S | room 102 | 10/22/2008 | 0.279 | 0.262 | P | | | | | 11/9/2011 | 0.234 | 0.292 | P | 9/10/2014 | 0.056 | 0.055 | P | 8/25/2017 | 0.084 | 0.075 | P | P | None |
| 12 | B/S | room 101 | 10/22/2008 | 0.318 | 0.182 | P | | | | | 11/9/2011 | 0.254 | 0.266 | P | 9/10/2014 | 0.056 | 0.056 | P | 8/25/2017 | 0.084 | 0.079 | P | P | None |
| 13 | S | library office | 10/22/2008 | 0.425 | 0.553 | P | | | | | 11/9/2011 | 0.467 | 0.675 | P | 9/10/2014 | 0.163 | 0.157 | P | 8/25/2017 | 0.231 | 0.227 | P | P | None |
| 14 | B/S | room 202 | 10/22/2008 | 0.36 | 0.172 | P | | | | | 11/9/2011 | 0.386 | 0.197 | P | 9/10/2014 | 0.094 | 0.076 | P | 8/25/2017 | 0.11 | 0.081 | P | P | None |
| 15 | B/S | room 201 | 10/22/2008 | 0.338 | 0.175 | P | | | | | 11/9/2011 | 0.388 | 0.243 | P | 9/10/2014 | 0.092 | 0.038 | P | 8/25/2017 | 0.082 | 0.044 | P | P | None |
| 16 | B/S | room 203 | 10/22/2008 | 0.298 | 0.255 | P | | | | | 11/9/2011 | 0.362 | 0.259 | P | 9/10/2014 | 0.086 | 0.07 | P | 8/25/2017 | 0.136 | 0.07 | P | P | None |
| 17 | B/S | room 204 | 10/22/2008 | 0.25 | 0.126 | P | | | | | 11/9/2011 | 0.296 | 0.187 | P | 9/10/2014 | 0.076 | 0.071 | P | 8/25/2017 | 0.075 | 0.066 | P | P | None |
| 18 | B/S | room 206 | 10/22/2008 | 0.293 | 0.114 | P | | | | | 11/9/2011 | 0.377 | 0.138 | P | 9/10/2014 | 0.103 | 0.049 | P | 8/25/2017 | 0.13 | 0.084 | P | P | None |
| 19 | B/S | room 205 | 10/22/2008 | 0.262 | 0.109 | P | | | | | 11/9/2011 | 0.288 | 0.154 | P | 9/10/2014 | 0.092 | 0.073 | P | 8/25/2017 | 0.075 | 0.068 | P | P | None |
| 20 | B/S | room 207 | 10/22/2008 | 0.362 | 0.137 | P | | | | | 11/9/2011 | 0.338 | 0.201 | P | 9/10/2014 | 0.086 | 0.071 | P | 8/25/2017 | 0.108 | 0.074 | P | P | None |
| 21 | B/S | room 208 | 10/22/2008 | 0.297 | 0.037 | P | | | | | 11/9/2011 | 0.299 | 0.092 | P | 9/10/2014 | 0.068 | 0.038 | P | 8/25/2017 | 0.049 | 0.039 | P | P | None |
| 22 | B/S | room 210 | 10/22/2008 | 0.259 | 0.11 | P | | | | | 11/9/2011 | 0.314 | 0.143 | P | 9/10/2014 | 0.086 | 0.049 | P | 8/25/2017 | 0.065 | 0.034 | P | P | None |
| 23 | B/S | room 209 | 10/22/2008 | 0.13 | 0.091 | P | | | | | 11/9/2011 | 0.205 | 0.091 | P | 9/10/2014 | 0.036 | 0.018 | P | 8/25/2017 | 0.044 | 0.032 | P | P | None |
| 24 | B/S | room 211 | 10/22/2008 | 0.433 | 0.18 | P | | | | | 11/9/2011 | 0.492 | 0.513 | P | 9/10/2014 | 0.122 | 0.108 | P | 8/25/2017 | 0.198 | 0.144 | P | P | None |
| 25 | B/S | room 212 | 10/22/2008 | 0.287 | 0.024 | P | | | | | 11/9/2011 | 0.294 | 0.096 | P | 9/10/2014 | 0.06 | 0.021 | P | 8/25/2017 | 0.054 | 0.045 | P | P | None |
| 26 | S/B | room 200 north, right | 10/22/2008 | 0.391 | 0.27 | P | | | | | 11/9/2011 | 0.529 | 0.313 | P | 9/10/2014 | 0.136 | 0.192 | P | 8/25/2017 | 0.194 | 0.26 | P | P | None |
| 27 | B | hallway near 209 | 10/22/2008 | 0.082 | 0.032 | P | | | | | 11/9/2011 | 0.3 | 0.112 | P | 9/10/2014 | 0.082 | 0.021 | P | 8/25/2017 | 0.079 | 0.034 | P | P | None |
| 33 | S | kitchen NW | 10/22/2008 | 0.268 | 0.181 | P | | | | | 11/9/2011 | 0.299 | 0.184 | P | 9/10/2014 | 0.057 | 0.036 | P | 8/25/2017 | 1.26 | 0.038 | P | P | None |
| 34 | S | staff lounge | 10/22/2008 | 0.119 | 0.11 | P | | | | | 11/9/2011 | 0.263 | 0.139 | P | 9/10/2014 | 0.052 | 0.05 | P | 8/25/2017 | 0.044 | 0.045 | P | P | None |
| 35 | S | staff work room 151 | 10/22/2008 | 0.315 | 0.092 | P | | | | | 11/9/2011 | 0.218 | 0.146 | P | 9/10/2014 | 0.049 | 0.042 | P | 8/25/2017 | 0.078 | 0.045 | P | P | None |
| 36 | S | nurses office | 10/22/2008 | 0.306 | 0.113 | P | | | | | 11/9/2011 | 0.249 | 0.22 | P | 9/10/2014 | 0.056 | 0.054 | P | 8/25/2017 | 0.046 | 0.038 | P | P | None |
| 37 | S | conference room 144 | 10/22/2008 | 0.385 | 0.204 | P | | | | | | | | 9/10/2014 | 0.168 | 0.252 | P | 8/25/2017 | 0.194 | 0.227 | P | P | None | |
| 38 | S/B | room 200 south, left | 10/22/2008 | 0.571 | 0.2 | P | | | | | 11/9/2011 | 0.61 | 0.321 | P | 9/10/2014 | 0.171 | 0.234 | P | 8/25/2017 | 0.237 | 0.26 | P | P | None |
| 40 | S | right (north) main sink | 10/22/2008 | 0.29 | 0.116 | P | | | | | 11/9/2011 | 0.124 | 0.295 | P | 9/10/2014 | 0.063 | 0.036 | P | 8/25/2017 | 0.175 | 0.031 | P | P | None |
| 41 | B | aud/gym, bottle filler | | | | | | | | | | | | | | | | | 8/25/2017 | 0.044 | 0.038 | 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 2m | Pass/Fail | Sampled | 1st Draw | Flush 30s | Pass/Fail | Sampled | 1st Draw | Flush 2m | Pass/Fail | Sampled | 1st Draw | Flush 2m | Pass/Fail |
| 01 | B | aud/gym | 4/29/2004 | 0.056 | 0.07 | P | 7/5/2005 | 0.09 | 0.07 | P | 7/27/2005 | | <0.05 | P | | | | |
| 02 | B/S | room 111 | 4/29/2004 | | <0.05 | P | | | | | 7/27/2005 | | 0.06 | P | | | | |
| 03 | B/S | room 112 | 4/29/2004 | | <0.05 | P | | | | | 7/27/2005 | | 0.07 | P | | | | |
| 04 | B/S | room 110 | | | | | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 05 | B | hall near work room | 4/29/2004 | 0.05 | 0.05 | P | | | | | | | | | | | | |
| 06 | B/S | room 108 | | | | | | | | | 7/27/2005 | | 0.07 | P | | | | |
| 07 | B/S | room 106 | | | | | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 08 | B/S | room 105 | | | | | 7/5/2005 | <0.05 | <0.05 | P | 7/27/2005 | | <0.05 | P | | | | |
| 09 | B/S | room 103 | 4/29/2004 | 0.06 | <0.05 | P | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 10 | B/S | room 104 | | | | | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 11 | B/S | room 102 | 4/29/2004 | | 0.05 | P | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 12 | B/S | room 101 | 4/29/2004 | | <0.05 | P | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 13 | S | library office | 4/29/2004 | 0.15 | 0.06 | P | 7/5/2005 | <0.05 | <0.05 | P | 7/27/2005 | | <0.05 | P | | | | |
| 14 | B/S | room 202 | | | | | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 15 | B/S | room 201 | | | | | 7/5/2005 | 0.05 | <0.05 | P | 7/27/2005 | | <0.05 | P | | | | |
| 16 | B/S | room 203 | | | | | | | | | | | | | 10/19/2005 | | <0.05 | P |
| 17 | B/S | room 204 | | | | | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 18 | B/S | room 206 | | | | | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 19 | B/S | room 205 | | | | | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 20 | B/S | room 207 | | | | | 7/5/2005 | <0.05 | <0.05 | P | 7/27/2005 | | <0.05 | P | | | | |
| 21 | B/S | room 208 | | | | | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 22 | B/S | room 210 | | | | | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 23 | B/S | room 209 | | | | | | | | | 7/27/2005 | | 0.06 | P | | | | |
| 24 | B/S | room 211 | 4/29/2004 | 0.13 | <0.05 | P | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 25 | B/S | room 212 | 4/29/2004 | | <0.05 | P | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 26 | S/B | room 200 north, right | 4/29/2004 | <0.05 | <0.05 | P | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 27 | B | hallway near 209 | 4/29/2004 | <0.05 | <0.05 | P | | | | | 7/27/2005 | | 0.06 | P | | | | |
| 33 | S | kitchen NW | 4/29/2004 | 0.09 | | P | | | | | 7/27/2005 | | 0.34 | P | | | | |
| 33A | S | right (north) main sink | | | | | | | | | 7/27/2005 | | 0.31 | P | | | | |
| 34 | S | staff lounge | 4/29/2004 | 0.05 | | P | | | | | 7/27/2005 | | 0.07 | P | | | | |
| 35 | S | staff work room 151 | 4/29/2004 | 0.1 | | P | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 36 | S | nurses office | 4/29/2004 | 0.07 | | P | | | | | 7/27/2005 | | 0.07 | P | | | | |
| 37 | S | conference room 144 | 4/29/2004 | 0.07 | | P | | | | | 7/27/2005 | | <0.05 | P | | | | |
| 38 | S/B | room 200 south, left | | | | | | | | | | | | | | | | |

Table 5. Iron 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 2m | Pass/Fail | 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 | aud/gym | 10/22/2008 | | <0.05 | P | | | | | | | | | | | | | P | None |
| 02 | B/S | room 111 | | | | | | | | | | | | | | | | | P | None |
| 03 | B/S | room 112 | | | | | | | | | | | | | | | | | P | None |
| 04 | B/S | room 110 | | | | | | | | | | | | | | | | | P | None |
| 05 | B | hall near work room | | | | | | | | | | | | | | | | | P | None |
| 06 | B/S | room 108 | | | | | | | | | | | | | | | | | P | None |
| 07 | B/S | room 106 | | | | | | | | | | | | | | | | | P | None |
| 08 | B/S | room 105 | | | | | | | | | | | | | | | | | P | None |
| 09 | B/S | room 103 | | | | | | | | | | | | | | | | | P | None |
| 10 | B/S | room 104 | | | | | | | | | | | | | 8/25/2017 | | <0.05 | P | P | None |
| 11 | B/S | room 102 | | | | | | | | | | | | | | | | | P | None |
| 12 | B/S | room 101 | | | | | | | | | | | | | | | | | P | None |
| 13 | S | library office | 10/22/2008 | | <0.05 | P | 11/9/2011 | | <0.05 | P | | | | | | | | | P | None |
| 14 | B/S | room 202 | | | | | | | | | 9/10/2014 | | <0.05 | P | | | | | P | None |
| 15 | B/S | room 201 | | | | | | | | | | | | | 8/25/2017 | | <0.05 | P | P | None |
| 16 | B/S | room 203 | | | | | | | | | | | | | | | | | P | None |
| 17 | B/S | room 204 | | | | | | | | | | | | | | | | | P | None |
| 18 | B/S | room 206 | | | | | | | | | | | | | | | | | P | None |
| 19 | B/S | room 205 | | | | | | | | | | | | | | | | | P | None |
| 20 | B/S | room 207 | | | | | | | | | | | | | | | | | P | None |
| 21 | B/S | room 208 | | | | | | | | | | | | | | | | | P | None |
| 22 | B/S | room 210 | | | | | | | | | | | | | | | | | P | None |
| 23 | B/S | room 209 | | | | | | | | | | | | | | | | | P | None |
| 24 | B/S | room 211 | | | | | 11/9/2011 | | <0.05 | P | | | | | | | | | P | None |
| 25 | B/S | room 212 | 10/22/2008 | | <0.05 | P | | | | | 9/10/2014 | | <0.05 | P | | | | | P | None |
| 26 | S/B | room 200 north, right | 10/22/2008 | | <0.05 | P | 11/9/2011 | | <0.05 | P | | | | | 8/25/2017 | | <0.05 | P | P | None |
| 27 | B | hallway near 209 | | | | | | | | | 9/10/2014 | | <0.05 | P | | | | | P | None |
| 33 | S | kitchen NW | | | | | 11/9/2011 | | <0.05 | P | | | | | | | | | P | None |
| 34 | S | staff lounge | | | | | | | | | | | | | 8/25/2017 | | <0.05 | P | P | None |
| 35 | S | staff work room 151 | | | | | | | | | | | | | | | | | P | None |
| 36 | S | nurses office | | | | | 11/9/2011 | | <0.05 | P | | | | | | | | | P | None |
| 37 | S | conference room 144 | | | | | | | | | 9/10/2014 | | <0.05 | P | | | | | P | None |
| 38 | S/B | room 200 south, left | | | | | | | | | | | | | 8/25/2017 | | <0.05 | P | P | None |
| 40 | S | right (north) main sink | | | | | | | | | 9/10/2014 | | <0.05 | P | | | | | P | None |
| 41 | B | aud/gym, bottle filler | | | | | | | | | | | | | | | | | | |

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 - 1"BV | Arsenic | 25-Aug-17 | 2 ppb | P |
| 00 | SE | boiler room - 1"BV | Cadmium | 25-Aug-17 | 1 ppb | P |
| 00 | SE | boiler room - 1"BV | Copper | 25-Aug-17 | 0.018 ppm | P |
| 00 | SE | boiler room - 1"BV | E coli | 29-Apr-04 | <1 Colonies | P |
| 00 | SE | boiler room - 1"BV | Iron | 25-Aug-17 | <0.05 ppm | P |
| 00 | SE | boiler room - 1"BV | Lead | 25-Aug-17 | 1 ppb | P |
| 00 | SE | boiler room - 1"BV | Total Coliforms | 29-Apr-04 | <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.