

Seattle Public Schools
Drinking Water Quality Program

Results of Water Quality Testing
for
Eckstein Middle School

Updated September 17, 2018

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: There is one source that doesn't meet the policy criteria. A sign will be posted at room 204 (#33)

.

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

| CURRENT STATUS | | | | | | | | | | | |
|----------------------------|------|-------------------------------------|-------------|--------|----------------|--------|---------------|--------|-------------|--------|---------------|
| FIXTURE INFORMATION | | | LEAD | | CADMIUM | | COPPER | | IRON | | OK? |
| | | | Pass/Fail | Status | Pass/Fail | Status | Pass/Fail | Status | Pass/Fail | Status | Yes/No/Status |
| Fixture ID | Type | Location | Pass/Fail | Status | Pass/Fail | Status | Pass/Fail | Status | Pass/Fail | Status | Yes/No/Status |
| 01 | B | hall near room 111 | P | None | P | None | P | None | P | None | Yes |
| 02 | B | hall near room 107 | P | None | P | None | P | None | P | None | Yes |
| 03 | B | hall near room 114 | P | None | P | None | P | None | P | None | Yes |
| 04 | B | 2nd floor hall, near rm 204 | P | None | P | None | P | None | P | None | Yes |
| 05 | B | 2nd floor hall, near rm 211 | P | None | P | None | P | None | P | None | Yes |
| 06 | B | 2nd floor hall, near rm 209 | P | None | P | None | P | None | P | None | Yes |
| 07 | B | hall - near NE corner of auditorium | P | None | P | None | P | None | P | None | Yes |
| 08 | B | hall - near NW corner of auditorium | P | None | P | None | P | None | P | None | Yes |
| 09 | B | hall - near SW corner of auditorium | P | None | P | None | P | None | P | None | Yes |
| 10 | B | hall - near SE corner of auditorium | P | None | P | None | P | None | | | Yes |
| 11 | B | 2nd floor hall, near rm 214 | P | None | P | None | P | None | P | None | Yes |
| 12 | B | 2nd floor hall, near rm 201 | P | None | P | None | P | None | P | None | Yes |
| 14 | B | 2nd floor hall, near rm 217 | P | None | P | None | P | None | P | None | Yes |
| 15 | B | hall near room 121 | P | None | P | None | P | None | P | None | Yes |
| 16 | B | south wing hall near rm 130 | P | None | P | None | P | None | | | Yes |
| 17 | B | outside room 118 | P | None | P | None | P | None | P | None | Yes |
| 18 | B | gym "girls side" | P | None | P | None | P | None | | | Yes |
| 19 | B | gym "boys side" | P | None | P | None | P | None | | | Yes |
| 20 | S | room 129 | P | None | P | None | P | None | | | Yes |
| 21 | S | teachers lunch room | P | None | P | None | P | None | | | Yes |
| 22 | S | kitchen, east, right | P | None | P | None | P | None | | | Yes |
| 23 | S | nurses office | P | None | P | None | P | None | | | Yes |
| 24 | S | teacher's work room | P | None | P | None | P | None | | | Yes |
| 25 | S | room 120 | P | None | P | None | P | None | | | Yes |
| 26 | S | room 121 | P | None | P | None | P | None | | | Yes |
| 27 | S | room 205 | P | None | P | None | P | None | | | Yes |
| 28 | S | Kitchen sink, East, left | P | None | P | None | P | None | | | Yes |
| 29 | S | kitchen, west, left | P | None | P | None | P | None | | | Yes |
| 30 | S | ktichen, west, right | P | None | P | None | P | None | | | Yes |
| 33 | S | room 204 | P | None | P | None | F | PS | | | PS |
| 40 | S | Room 125, Home ec. Room, right | P | None | P | None | P | None | | | Yes |
| 41 | S | Room 125, Home ec. Room, | P | None | P | None | P | None | | | Yes |
| 42 | S | Room 125, Home ec. Room, | P | None | P | None | P | None | | | Yes |
| 43 | S | Room 125, Home ec. Room, | P | None | P | None | P | None | | | Yes |
| 44 | S | Room 125, Home ec. Room, | P | None | P | None | P | None | | | Yes |
| 45 | S | Room 125, Home ec. Room, | P | None | P | None | P | None | | | Yes |
| 46 | S | Room 125, Home ec. Room, | P | None | P | None | P | None | | | Yes |
| 47 | S | Room 125, Home ec. Room, | P | None | P | None | P | None | | | Yes |
| 48 | S | Room 125, Home ec. Room, | P | None | P | None | P | None | | | Yes |
| 49 | S | custodian office | P | None | P | None | | | | | Yes |
| 50 | S | room 104, left | P | None | P | None | P | None | | | Yes |
| 51 | S | room 104, right | P | None | P | None | P | None | | | Yes |
| 52 | S | room 204 | P | None | P | None | P | None | | | Yes |
| 53 | S | Room 125, Home ec. Room, left | P | None | P | None | P | None | | | Yes |

| | | | | | | | | | | | |
|----|---|-----------------|---|------|---|------|---|------|--|--|-----|
| 60 | S | room 114 | P | None | P | None | P | None | | | Yes |
| 61 | S | room 113, left | P | None | P | None | P | None | | | Yes |
| 62 | S | room 113, right | P | None | P | None | P | None | | | Yes |

Table 2. Lead Test Results

| FIXTURE INFORMATION | | | 6/18/2008 | | | 2/25/2011 | | | 2/22/2014 | | | 8/25/2015 | | | 7/11/2018 | | | 8/30/2018 | | | Summary Status | | |
|---------------------|------|-------------------------------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|----------------|--------|------|
| Fixture ID | Type | Location | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | Pass/Fail | Status | |
| 01 | B | hall near room 111 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 02 | B | hall near room 107 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 03 | B | hall near room 114 | <1 | <1 | P | <1 | <1 | P | 3 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 04 | B | 2nd floor hall, near rm 204 | 4 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 05 | B | 2nd floor hall, near rm 211 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 06 | B | 2nd floor hall, near rm 209 | 1 | 3 | P | 2 | <1 | P | 1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 07 | B | hall - near NE corner of auditorium | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | P | None | |
| 08 | B | hall - near NW corner of auditorium | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 09 | B | hall - near SW corner of auditorium | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 10 | B | hall - near SE corner of auditorium | 1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 11 | B | 2nd floor hall, near rm 214 | 2 | <1 | P | 2 | <1 | P | 1 | <1 | P | | | | 1 | <1 | P | | | | P | None | |
| 12 | B | 2nd floor hall, near rm 201 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | P | None | |
| 14 | B | 2nd floor hall, near rm 217 | <1 | 1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 15 | B | hall near room 121 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | P | None | |
| 16 | B | south wing hall near rm 130 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | P | None | |
| 17 | B | outside room 118 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 18 | B | gym "girls side" | 1 | 1 | P | <1 | 1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 19 | B | gym "boys side" | <1 | <1 | P | 1 | <1 | P | 5 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 20 | S | room 129 | 12 | <1 | | 8 | <1 | P | 5 | <1 | P | | | | 6 | <1 | P | | | | P | None | |
| 21 | S | teachers lunch room | 10 | 4 | P | <1 | <1 | P | 1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 22 | S | kitchen, east, right | 1 | <1 | P | <1 | <1 | P | 2 | <1 | P | | | | 1 | <1 | P | | | | P | None | |
| 23 | S | nurses office | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 24 | S | teacher's work room | 9 | <1 | P | <1 | <1 | P | 2 | <1 | P | | | | 2 | <1 | P | | | | P | None | |
| 25 | S | room 120 | <1 | <1 | P | <1 | <1 | P | | | | | | | 2 | <1 | P | | | | P | None | |
| 26 | S | room 121 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 27 | S | room 205 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | 2 | <1 | P | P | None | |
| 28 | S | Kitchen sink, East, left | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 29 | S | kitchen, west, left | 1 | <1 | P | 1 | <1 | P | 1 | <1 | P | | | | 2 | <1 | P | | | | P | None | |
| 30 | S | ktichen, west, right | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | 2 | <1 | P | | | | P | None | |
| 33 | S | room 204 | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | 5 | 2 | P | P | None | |
| 40 | S | Room 125, Home ec. Room, right | <1 | <1 | P | 2 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 41 | S | Room 125, Home ec. Room, | 5 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 42 | S | Room 125, Home ec. Room, | 2 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 43 | S | Room 125, Home ec. Room, | 2 | <1 | P | 2 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 44 | S | Room 125, Home ec. Room, | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 45 | S | Room 125, Home ec. Room, | 1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 46 | S | Room 125, Home ec. Room, | 6 | <1 | P | 1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 47 | S | Room 125, Home ec. Room, | 2 | <1 | P | 5 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 48 | S | Room 125, Home ec. Room, | 4 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 49 | S | custodian office | | | | <1 | <1 | P | <1 | <1 | P | | | | 7 | <1 | P | | | | P | None | |
| 50 | S | room 104, left | | | | 2 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 51 | S | room 104, right | | | | 2 | <1 | P | 1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 52 | S | room 204 | | | | <1 | <1 | P | 2 | <1 | P | | | | | | | 1 | <1 | P | P | None | |
| 53 | S | Room 125, Home ec. Room, left | | | | 2 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 60 | S | room 114 | | | | | | | | | | | | | | | | <1 | <1 | P | P | None | |
| 61 | S | room 113, left | | | | | | | | | | | | | | | | <1 | <1 | P | P | None | |
| 62 | S | room 113, right | | | | | | | | | | | | | | | | <1 | <1 | P | P | None | |

Table 3. Cadmium Test Results

| FIXTURE INFORMATION | | | 6/18/2008 | | | 2/25/2011 | | | 2/22/2014 | | | 8/25/2015 | | | 7/11/2018 | | | 8/30/2018 | | | Summary Status | | |
|---------------------|------|-------------------------------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|----------------|--------|------|
| Fixture ID | Type | Location | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | Pass/Fail | Status | |
| 01 | B | hall near room 111 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 02 | B | hall near room 107 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 03 | B | hall near room 114 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 04 | B | 2nd floor hall, near rm 204 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 05 | B | 2nd floor hall, near rm 211 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 06 | B | 2nd floor hall, near rm 209 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 07 | B | hall - near NE corner of auditorium | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | P | None | |
| 08 | B | hall - near NW corner of auditorium | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 09 | B | hall - near SW corner of auditorium | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 10 | B | hall - near SE corner of auditorium | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 11 | B | 2nd floor hall, near rm 214 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 12 | B | 2nd floor hall, near rm 201 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | P | None | |
| 14 | B | 2nd floor hall, near rm 217 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 15 | B | hall near room 121 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | P | None | |
| 16 | B | south wing hall near rm 130 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | P | None | |
| 17 | B | outside room 118 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 18 | B | gym "girls side" | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 19 | B | gym "boys side" | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 20 | S | room 129 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 21 | S | teachers lunch room | 1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 22 | S | kitchen, east, right | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 23 | S | nurses office | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 24 | S | teacher's work room | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 25 | S | room 120 | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | | | | P | None | |
| 26 | S | room 121 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 27 | S | room 205 | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 28 | S | Kitchen sink, East, left | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 29 | S | kitchen, west, left | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 30 | S | ktichen, west, right | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 33 | S | room 204 | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | <1 | <1 | P | P | None | |
| 40 | S | Room 125, Home ec. Room, right | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 41 | S | Room 125, Home ec. Room, | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 42 | S | Room 125, Home ec. Room, | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 43 | S | Room 125, Home ec. Room, | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 44 | S | Room 125, Home ec. Room, | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 45 | S | Room 125, Home ec. Room, | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 46 | S | Room 125, Home ec. Room, | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 47 | S | Room 125, Home ec. Room, | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 48 | S | Room 125, Home ec. Room, | <1 | <1 | P | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 49 | S | custodian office | | | | <1 | <1 | P | <1 | <1 | P | | | | <1 | <1 | P | | | | P | None | |
| 50 | S | room 104, left | | | | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 51 | S | room 104, right | | | | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 52 | S | room 204 | | | | <1 | <1 | P | <1 | <1 | P | | | | | | | <1 | <1 | P | P | None | |
| 53 | S | Room 125, Home ec. Room, left | | | | <1 | <1 | P | <1 | <1 | P | | | | | | | | | | | P | None |
| 60 | S | room 114 | | | | | | | | | | | | | | | | <1 | <1 | P | P | None | |
| 61 | S | room 113, left | | | | | | | | | | | | | | | | <1 | <1 | P | P | None | |
| 62 | S | room 113, right | | | | | | | | | | | | | | | | <1 | <1 | P | P | None | |

Table 4. Copper Test Results

| FIXTURE INFORMATION | | | 6/18/2008 | | | 2/25/2011 | | | 2/22/2014 | | | 8/25/2015 | | | 7/11/2018 | | | 8/30/2018 | | | Summary Status | |
|---------------------|------|-------------------------------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|----------------|--------|
| Fixture ID | Type | Location | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | 1st Draw | Flush 30s | Pass /Fail | Pass/Fail | Status |
| 01 | B | hall near room 111 | 0.304 | 0.287 | P | 0.292 | 0.28 | P | 0.275 | 0.271 | P | | | | | | | 0.403 | 0.275 | P | P | None |
| 02 | B | hall near room 107 | 0.344 | 0.353 | P | 0.298 | 0.316 | P | 0.258 | 0.283 | P | | | | | | | <0.002 | <0.002 | P | P | None |
| 03 | B | hall near room 114 | 0.417 | 0.343 | P | 0.377 | 0.366 | P | 0.345 | 0.328 | P | | | | | | | <0.002 | <0.002 | P | P | None |
| 04 | B | 2nd floor hall, near rm 204 | 0.389 | 0.33 | P | 0.35 | 0.351 | P | 0.328 | 0.326 | P | | | | | | | 0.534 | 0.518 | P | P | None |
| 05 | B | 2nd floor hall, near rm 211 | 0.323 | 0.255 | P | 0.346 | 0.26 | P | 0.299 | 0.328 | P | | | | | | | <0.002 | <0.002 | P | P | None |
| 06 | B | 2nd floor hall, near rm 209 | 0.297 | 0.249 | P | 0.326 | 0.254 | P | 0.303 | 0.272 | P | | | | | | | 0.42 | 0.208 | P | P | None |
| 07 | B | hall - near NE corner of auditorium | 0.051 | 0.072 | P | 0.075 | 0.088 | P | 0.07 | 0.09 | P | 0.087 | 0.013 | P | 0.096 | 0.046 | P | | | | P | None |
| 08 | B | hall - near NW corner of auditorium | 0.362 | 0.196 | P | 0.293 | 0.227 | P | 0.282 | 0.273 | P | | | | 0.207 | 0.142 | P | | | | P | None |
| 09 | B | hall - near SW corner of auditorium | 0.368 | 0.353 | P | 0.314 | 0.286 | P | 0.268 | 0.252 | P | | | | 0.231 | 0.235 | P | | | | P | None |
| 10 | B | hall - near SE corner of auditorium | 0.378 | 0.256 | P | 0.419 | 0.368 | P | 0.479 | 0.493 | P | | | | 0.283 | 0.261 | P | | | | P | None |
| 11 | B | 2nd floor hall, near rm 214 | 0.473 | 0.34 | P | 0.505 | 0.475 | P | 0.554 | 0.55 | P | | | | 0.381 | 0.324 | P | | | | P | None |
| 12 | B | 2nd floor hall, near rm 201 | 0.241 | 0.063 | P | 0.222 | 0.1 | P | 0.243 | 0.13 | P | 0.197 | 0.06 | P | 0.184 | 0.07 | P | | | | P | None |
| 14 | B | 2nd floor hall, near rm 217 | 0.464 | 0.388 | P | 0.449 | 0.449 | P | 0.398 | 0.404 | P | | | | 0.322 | 0.323 | P | | | | P | None |
| 15 | B | hall near room 121 | 0.309 | 0.26 | P | 0.228 | 0.18 | P | 0.166 | 0.166 | P | 0.189 | 0.108 | P | 0.058 | 0.079 | P | | | | P | None |
| 16 | B | south wing hall near rm 130 | 0.213 | 0.259 | P | 0.236 | 0.207 | P | 0.324 | 0.277 | P | 0.236 | 0.089 | P | 0.232 | 0.193 | P | | | | P | None |
| 17 | B | outside room 118 | 0.214 | 0.134 | P | 0.254 | 0.259 | P | 0.252 | 0.271 | P | | | | 0.247 | 0.184 | P | | | | P | None |
| 18 | B | gym "girls side" | 0.441 | 0.412 | P | 0.376 | 0.395 | P | 0.376 | 0.416 | P | | | | 0.417 | 0.309 | P | | | | P | None |
| 19 | B | gym "boys side" | 1.26 | 1.17 | P | 0.539 | 0.469 | P | 0.738 | 0.557 | P | | | | 0.372 | 0.388 | P | | | | P | None |
| 20 | S | room 129 | 0.46 | 0.306 | P | 0.39 | 0.175 | P | 0.162 | 0.166 | P | | | | 0.22 | 0.267 | P | | | | P | None |
| 21 | S | teachers lunch room | 0.51 | 0.53 | P | 0.276 | 0.271 | P | 0.282 | 0.286 | P | | | | 0.181 | 0.179 | P | | | | P | None |
| 22 | S | kitchen, east, right | 0.126 | 0.007 | P | 0.17 | 0.009 | P | 0.114 | 0.005 | P | | | | 0.062 | 0.007 | P | | | | P | None |
| 23 | S | nurses office | 0.494 | 0.459 | P | 0.584 | 0.515 | P | 0.379 | 0.412 | P | | | | 0.264 | 0.272 | P | | | | P | None |
| 24 | S | teacher's work room | 0.37 | 0.332 | P | 0.334 | 0.338 | P | 0.301 | 0.354 | P | | | | 0.2 | 0.211 | P | | | | P | None |
| 25 | S | room 120 | 0.009 | 0.008 | P | 0.288 | 0.331 | P | | | | | | | 0.265 | 0.319 | P | | | | P | None |
| 26 | S | room 121 | 0.009 | 0.01 | P | 0.004 | 0.004 | P | 0.419 | 0.097 | P | | | | 0.194 | 0.29 | P | | | | P | None |
| 27 | S | room 205 | 0.416 | 0.157 | P | 0.36 | 0.236 | P | 0.296 | 0.351 | P | | | | | | | 0.505 | 0.22 | P | P | None |
| 28 | S | Kitchen sink, East, left | 0.059 | 0.005 | P | 0.155 | 0.01 | P | 0.135 | 0.005 | P | | | | 0.061 | 0.007 | P | | | | P | None |
| 29 | S | kitchen, west, left | 0.227 | 0.007 | P | 0.258 | 0.012 | P | 0.208 | 0.008 | P | | | | 0.176 | 0.008 | P | | | | P | None |
| 30 | S | ktichen, west, right | 0.191 | 0.009 | P | 0.19 | 0.008 | P | 0.217 | 0.007 | P | | | | 0.113 | 0.009 | P | | | | P | None |
| 33 | S | room 204 | 0.525 | 0.301 | P | 0.442 | 0.299 | P | | | | | | | | | | 1.72 | 0.818 | | F | PS |
| 40 | S | Room 125, Home ec. Room, right | 0.551 | 0.04 | P | 0.24 | 0.278 | P | 0.388 | 0.075 | P | | | | | | | | | | P | None |
| 41 | S | Room 125, Home ec. Room, | 0.245 | 0.024 | P | 0.262 | 0.05 | P | 0.252 | 0.083 | P | | | | | | | | | | P | None |
| 42 | S | Room 125, Home ec. Room, | 0.142 | 0.017 | P | 0.229 | 0.06 | P | 0.136 | 0.081 | P | | | | | | | | | | P | None |
| 43 | S | Room 125, Home ec. Room, | 0.134 | 0.018 | P | 0.181 | 0.061 | P | 0.248 | 0.067 | P | | | | | | | | | | P | None |
| 44 | S | Room 125, Home ec. Room, | 0.114 | 0.014 | P | 0.26 | 0.055 | P | 0.231 | 0.061 | P | | | | | | | | | | P | None |
| 45 | S | Room 125, Home ec. Room, | 0.145 | 0.022 | P | 0.239 | 0.065 | P | 0.318 | 0.059 | P | | | | | | | | | | P | None |
| 46 | S | Room 125, Home ec. Room, | 0.222 | 0.019 | P | 0.245 | 0.011 | P | 0.32 | 0.062 | P | | | | | | | | | | P | None |
| 47 | S | Room 125, Home ec. Room, | 0.049 | 0.017 | P | 0.007 | 0.007 | P | 0.086 | 0.06 | P | | | | | | | | | | P | None |
| 48 | S | Room 125, Home ec. Room, | 0.157 | 0.018 | P | 0.022 | 0.01 | P | 0.334 | 0.065 | P | | | | | | | | | | P | None |
| 49 | S | custodian office | | | | 0.238 | 0.284 | P | 0.175 | 0.164 | P | | | | 1.98 | 0.333 | | | | | | |
| 50 | S | room 104, left | | | | 0.292 | 0.298 | P | 0.375 | 0.296 | P | | | | | | | 0.341 | 0.172 | P | P | None |
| 51 | S | room 104, right | | | | 0.312 | 0.247 | P | 0.344 | 0.292 | P | | | | | | | 0.319 | 0.091 | P | P | None |
| 52 | S | room 204 | | | | 0.445 | 0.507 | P | 0.36 | 0.403 | P | | | | | | | 0.383 | 0.494 | P | P | None |
| 53 | S | Room 125, Home ec. Room, left | | | | 0.288 | 0.041 | P | 0.376 | 0.071 | P | | | | | | | | | | P | None |
| 60 | S | room 114 | | | | | | | | | | | | | | | | 0.331 | 0.312 | P | P | None |
| 61 | S | room 113, left | | | | | | | | | | | | | | | | 0.227 | 0.031 | P | P | None |
| 62 | S | room 113, right | | | | | | | | | | | | | | | | 0.036 | | P | P | None |

Table 5. Iron Test Results

| FIXTURE INFORMATION | | | 6/18/2008 | | 2/25/2011 | | 2/22/2014 | | 7/11/2018 | | Summary Status | |
|---------------------|------|-------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|--------|
| Fixture ID | Type | Location | Flush 2m | Pass/Fail | Flush 2m | Pass/Fail | Flush 2m | Pass/Fail | Flush 2m | Pass/Fail | Pass/Fail | Status |
| 01 | B | hall near room 111 | <0.05 | P | <0.05 | P | | | | | P | None |
| 02 | B | hall near room 107 | | | | | 0.074 | P | | | P | None |
| 06 | B | 2nd floor hall, near rm 209 | <0.05 | P | <0.05 | P | | | | | P | None |
| 07 | B | hall - near NE corner of auditorium | | | | | <0.05 | P | | | P | None |
| 08 | B | hall - near NW corner of auditorium | <0.05 | P | <0.05 | P | | | | | P | None |
| 09 | B | hall - near SW corner of auditorium | | | | | <0.05 | P | <0.05 | P | P | None |
| 16 | B | south wing hall near rm 130 | <0.05 | P | <0.05 | P | | | | | P | None |
| 17 | B | outside room 118 | | | | | <0.05 | P | | | P | None |
| 18 | B | gym "girls side" | | | | | | | <0.05 | P | P | None |
| 20 | S | room 129 | | | | | | | | | | |
| 21 | S | teachers lunch room | 0.118 | P | <0.05 | P | | | | | P | None |
| 22 | S | kitchen, east, right | | | | | <0.05 | P | | | P | None |
| 23 | S | nurses office | <0.05 | P | <0.05 | P | | | | | P | None |
| 24 | S | teacher's work room | | | | | 0.074 | P | | | P | None |
| 25 | S | room 120 | | | | | | | | | | |
| 26 | S | room 121 | | | | | | | <0.05 | P | P | None |
| 27 | S | room 205 | | | | | | | | | | |
| 28 | S | Kitchen sink, East, left | | | | | | | | | | |
| 29 | S | kitchen, west, left | | | | | | | | | | |
| 30 | S | ktichen, west, right | | | | | | | | | | |
| 33 | S | room 204 | | | | | | | | | | |
| 40 | S | Room 125, Home ec. Room, right | | | | | | | | | | |
| 41 | S | Room 125, Home ec. Room, | | | | | | | | | | |
| 42 | S | Room 125, Home ec. Room, | | | | | | | | | | |
| 43 | S | Room 125, Home ec. Room, | | | | | | | | | | |
| 44 | S | Room 125, Home ec. Room, | | | | | | | | | | |
| 45 | S | Room 125, Home ec. Room, | | | | | | | | | | |
| 46 | S | Room 125, Home ec. Room, | | | | | | | | | | |
| 47 | S | Room 125, Home ec. Room, | | | | | | | | | | |
| 48 | S | Room 125, Home ec. Room, | | | | | | | | | | |
| 49 | S | custodian office | | | | | | | | | | |
| 50 | S | room 104, left | | | | | | | | | | |
| 51 | S | room 104, right | | | | | | | | | | |
| 52 | S | room 204 | | | | | | | | | | |
| 53 | S | Room 125, Home ec. Room, left | | | | | | | | | | |
| 60 | S | room 114 | | | | | | | | | | |
| 61 | S | room 113, left | | | | | | | | | | |
| 62 | S | room 113, right | | | | | | | | | | |

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 | 30-Aug-18 | 2 ppb | P |
| 00 | SE | boiler room | Cadmium | 30-Aug-18 | 1 ppb | P |
| 00 | SE | boiler room | Chlorine | 13-May-04 | 0.4 ppm | P |
| 00 | SE | boiler room | Copper | 30-Aug-18 | 0.022 ppm | P |
| 00 | SE | boiler room | E coli | 13-May-04 | <1 Colonies | P |
| 00 | SE | boiler room | Iron | 30-Aug-18 | 0.084 ppm | P |
| 00 | SE | boiler room | Lead | 30-Aug-18 | 1 ppb | P |
| 00 | SE | boiler room | Total Coliforms | 18-Jun-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.