# Montgomery County Public Schools
# Lead in Drinking Water Testing Report

## Stonegate Elementary School
## 14811 Notley Road
## Silver Spring, MD 20905

**Report Date: March 23rd, 2022**

**LEAD IN DRINKING WATER SAMPLE RESULTS SUMMARY**

All Maryland public and nonpublic schools are required to sample all drinking water outlets for the presence of lead pursuant to the Code of Maryland Regulations (COMAR). Montgomery County Public Schools (MCPS) is required to remediate outlets where lead in drinking water concentrations exceed the Montgomery County Action Level (AL) of 5 parts per billion (ppb). A summary of the lead in water initial samples collected by SaLUT are presented in the table below.

| Sampling Date | 11/09/2021 |
|---|---|
| # of Outlets Tested | 35 |
| # of Outlets ≥ 5 ppb | 11 |

**NEXT STEPS**

If an initial sample exceeds the AL (5 ppb), the outlet will be immediately shut-down, a follow-up sample collected, and a remedial plan of action developed for this outlet. No additional sampling or remedial actions are required for schools where all initial samples are below the AL.

**HEALTH EFFECTS OF LEAD**

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Lead is stored in the bones and it can be released later in life. During pregnancy, the fetus receives lead from the mother's bones, which may affect brain development. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

**SOURCES OF HUMAN EXPOSURE TO LEAD**

There are many different sources of human exposure to lead. These include: lead-based paint, lead-contaminated dust or soil, some plumbing materials, certain types of pottery, pewter, brass fixtures, food, cosmetics, exposure in the work place and from certain hobbies. According to the Environmental Protection Agency (EPA), 10 to 20 percent of a person's potential exposure to lead may come from drinking water, while for an infant consuming formula mixed with lead-containing water this may increase to 40 to 60 percent.

**TO REDUCE EXPOSURE TO LEAD IN DRINKING WATER:**

1. Run your water to flush out lead**:** If water hasn't been used for several hours, run water for 15 to 30 seconds or until it becomes cold or reaches a steady temperature before using it for drinking or cooking.
2. Use cold water for cooking and preparing baby formula: Lead from the plumbing dissolves more easily into hot water.

**Please note that boiling the water will not reduce lead levels.*

**ADDITIONAL INFORMATION**

1. For additional information, please contact Brian Mullikin, Environmental Team Leader, at 240.740.2324 or brian_a_mullikin@mcpsmd.org.
2. For additional information on reducing lead exposure around your home/building and the health effects of lead, visit EPA's website at www.epa.gov/lead.
3. If you are concerned about exposure; contact your local health department or healthcare provider to find out how you can get your child tested for lead.

*Please refer to the attachment(s) for additional water sampling information.*

**Attachment(s)** A – Lead in Water Sample Results Table

# ATTACHMENT A

## Lead in Water Sample Results Table

# Sampling Results for Stonegate ES

| Fixture Barcode | Fixture Location | Fixture Type | Initial Results (ppb) | Pass/Fail | Follow up Results (ppb) | Status |
|---|---|---|---|---|---|---|
| LW11305 | Classroom 1 | Classroom Sink | 13.4 | Fail | School Closed | Testing Complete |
| LW11308 | Classroom 14 | Classroom Sink | 3.2 | Pass | N/A | Testing Complete |
| LW04987 | Classroom 15 | Classroom Sink | 4.8 | Pass | N/A | Testing Complete |
| LW11300 | Classroom 19 | Classroom Combination Sink | 4.7 | Pass | N/A | Testing Complete |
| M13946 | Classroom 20 | Classroom Combination Sink | 3.7 | Pass | N/A | Testing Complete |
| M13944 | Classroom 21 | Classroom Combination Sink | 3.3 | Pass | N/A | Testing Complete |
| M13936 | Classroom 25 | Classroom Combination Sink | 11.4 | Fail | School Closed | Testing Complete |
| LW11303 | Classroom 5 | Classroom Sink | 3.4 | Pass | N/A | Testing Complete |
| LW11302 | Classroom 6 | Classroom Combination Sink | 5.6 | Fail | School Closed | Testing Complete |
| M13922 | In Building Services Office | Teachers Lounge Sink | <1 | Pass | N/A | Testing Complete |
| LW04981 | In classroom 10 | Classroom Sink | 1.4 | Pass | N/A | Testing Complete |
| LW11307 | In classroom 11 | Classroom Combination Sink | 2.7 | Pass | N/A | Testing Complete |
| LW11306 | In classroom 11 | Classroom Combination Drinking Fountain | 7.0 | Fail | School Closed | Testing Complete |
| LW11310 | In classroom 12 | Classroom Sink | 6.2 | Fail | School Closed | Testing Complete |
| LW11309 | In classroom 13 | Classroom Sink | 6.7 | Fail | School Closed | Testing Complete |
| LW11298 | In classroom 17 | Classroom Sink | 3.3 | Pass | N/A | Testing Complete |
| LW11299 | In classroom 18 | Classroom Sink | 5.6 | Fail | School Closed | Testing Complete |
| M13916 | In classroom 2 | Classroom Combination Sink | 2.4 | Pass | N/A | Testing Complete |
| LW04967 | In classroom 21 | Classroom Combination Sink | 1.4 | Pass | N/A | Testing Complete |
| LW04968 | In classroom 21 | Classroom Combination Drinking Fountain | 2.6 | Pass | N/A | Testing Complete |
| M13938 | In classroom 24 | Classroom Combination Sink | 1.9 | Pass | N/A | Testing Complete |
| M13934 | In classroom 26 | Classroom Sink | 2.5 | Pass | N/A | Testing Complete |
| M13932 | In classroom 27 | Classroom Sink | 5.7 | Fail | School Closed | Testing Complete |
| LW11304 | In classroom 3 | Classroom Sink | 2.7 | Pass | N/A | Testing Complete |
| M13909 | In classroom 4 | Classroom Sink | 3.0 | Pass | N/A | Testing Complete |
| LW04992 | In hallway adjacent to front door | Bubbler - Indoor | <1 | Pass | N/A | Testing Complete |
| M13958 | In hallway beside staff lounge | Drinking Fountain | 1.2 | Pass | N/A | Testing Complete |
| LW04989 | In hallway next to 1st Floor support room | Drinking Fountain | <1 | Pass | N/A | Testing Complete |
| LW04973 | In hallway next to Bldg Scvs 2nd Floor | Drinking Fountain | <1 | Pass | N/A | Testing Complete |
| LW04990 | In hallway next to G1 - Building Services | Drinking Fountain | <1 | Pass | N/A | Testing Complete |

| | | | | | | |
|---|---|---|---|---|---|---|
| LW04959 | In kitchen | Kitchen Sink | 2.0 | Pass | N/A | Testing Complete |
| LW04960 | In kitchen | Kitchen Sink | 5.1 | Fail | School Closed | Testing Complete |
| LW04958 | In kitchen | Kitchen Sink | 5.6 | Fail | School Closed | Testing Complete |
| M13957 | In teachers lounge | Teachers Lounge Sink | 5.5 | Fail | School Closed | Testing Complete |
| M13940 | Teachers room 23 | Classroom Combination Sink | 1.6 | Pass | N/A | Testing Complete |

**MONTGOMERY COUNTY PUBLIC SCHOOLS**
**LEAD IN DRINKING WATER POST-REMEDIATION FOLLOW-UP TESTING 2019**

November 13, 2019

**Executive Summary:**
**Stonegate Elementary School**
14811 Notley Road,
Silver Spring, MD 20905

| **Round of Testing:** | **Post-Remediation Follow-up** |
|---|---|
| Sample Date | 02/01/2019 |
| # of Outlets Tested: | 4 |
| # of Outlets ≥ 5 ppb: | 4 |
| Low Value (ppb): | 5.2 |
| High Value (ppb): | 21.6 |

**Project Status**
**Testing Complete:** Post-remediation follow-up testing completed for the following rooms:

Classroom 24 – Outlet (LW04970) will be removed from service.
Classroom 15 – Outlet (LW04988) will be removed from service.
Classroom 23 – Outlet (M13940) will have signage affixed.
Front Office Work Room – Outlet (M13970) will be removed from service.

November 13, 2019

Mr. Brian Mullikin
Environmental Team Leader
Montgomery County Public Schools
8301 Turkey Thicket Drive
Building A, First Floor
Gaithersburg, Maryland 20879

Re: Lead in Water Post-Remediation Follow-up Testing Service

Location: Stonegate Elementary School
14811 Notley Road,
Silver Spring, MD 20905

Dear Mr. Mullikin:

Intertek-PSI, Inc. is pleased to submit the following report to the Montgomery County Public Schools (MCPS) for completion of post-remediation lead in water testing at Stonegate Elementary School, located at 14811 Notley Road, Silver Spring, MD 20905.

## Scope of Services:

Four (4) drinking water outlets were remediated at Stonegate Elementary School due to initial levels that exceeded the lead action level of 5 parts per billion (ppb). Intertek-PSI conducted lead in water post-remediation follow-up testing in accordance with the Maryland Code of Regulations (COMAR) 26.16.07-Lead in Drinking Water – Public and Nonpublic Schools.

Intertek-PSI visited the site on 01/23/2019 to collect post-remediation follow-up samples from 4 of the outlets that have been replaced. Samples were submitted to a laboratory for lead in water analysis using current US EPA methodology. The laboratory has been certified by the Maryland Department of the Environment to analyze drinking water for lead.

## Results:

The initial, flush, and post-remediation follow-up results are highlighted in the summary table below:

| Barcode ID | Room Number | Location | Location Notes | Equipment Type | Initial (ppb) | Flush (ppb) | Post-Remediation Follow-up (ppb) | Post-Remediation Follow-up Pass/Fail | Status |
|---|---|---|---|---|---|---|---|---|---|
| LW04970 | 24 | Classroom | | Bubbler - Indoor | 37.2 | 1.3 | 5.2 | Fail | Post-remediation follow-up testing complete. Outlet will be removed from service |
| LW04988 | 15 | Classroom | | Bubbler - Indoor | 68.8 | 4.6 | 6.5 | Fail | Post-remediation follow-up testing complete. Outlet will be removed from service |
| M13940 | 23 | Classroom | | Faucet | 29.6 | 7.4 | 5.3 | Fail | Post-remediation follow-up testing complete. Outlet will have signage affixed |
| M13970 | | From Office Work Room | | Faucet | 25.2 | 1.8 | 21.6 | Fail | Post-remediation follow-up testing complete. Outlet will be removed from service |

*ppb = parts per billion

## Discussion:

Lead is a naturally occurring element that can be harmful to humans when ingested or inhaled, particularly to children under the age of six. Lead can adversely affect the development of children's brain potentially leading to detrimental alterations in intelligence and behavior. Lead has been historically used in plumbing, paint and other building materials. Lead is released into the environment from industrial sources and fuel combustion. Lead may also be found in consumer products (imported candy, medicines, toys, dishes, etc.).

Most lead leaches into drinking water from contact with plumbing components such as faucets and valves made of brass or lead-containing solder. The physical and chemical interaction that occurs between the plumbing and water directly contributes to the amount of lead that is released into the water. Although plumbing components installed prior to the 1990's could contain more lead than newer materials, the amount of lead in the drinking water cannot be predicted by the age of building. The purpose of this regulation is to establish a program to minimize the risk of exposure to lead in drinking water outlets at schools.

Simple steps like keeping your home clean and well-maintained will go a long way in preventing lead exposure. These steps include inspecting and maintaining all painted surfaces to prevent paint deterioration, using only cold water to prepare food and drinks, flushing water outlets used for drinking or food preparation, and cleaning around painted areas where friction can generate dust, such as doors, windows, and drawers. Wipe these areas with a wet sponge or rag to remove paint chips or dust, and wash children's hands, bottles, pacifiers and toys often.

Respectfully Submitted,

**PROFESSIONAL SERVICE INDUSTRIES, INC.**

Nan Lin
Department Manager, Environmental Services
Nan.Lin@intertek.com

KCI TECHNOLOGIES
ENGINEERS • PLANNERS • SCIENTISTS • CONSTRUCTION MANAGERS
936 RIDGEBROOK ROAD • SPARKS, MD 21152 • 410-316-7800 • (FAX) 410-316-7935

# Montgomery County Public Schools
# Lead in Drinking Water Testing 2018

May 11, 2018

**Executive Summary:**
**Stonegate Elementary School**
14811 Notley Road
Silver Spring, Maryland 20905

| | |
|---|---|
| Round of Testing: | Initial |
| # of Outlets Tested: | 54 |
| # of Outlets ≥20 ppb: | 5 |
| Low Value (ppb): | <1.0 |
| High Value (ppb): | 163 |
| Follow-Up Testing Required (Samples ≥ 20 ppb): | Classroom 24 (37.2 ppb)<br>Classroom 15 (68.8 ppb)<br>Classroom 23 (29.6 ppb)<br>Work Room (25.2 ppb)<br>Office Gymnasium (163 ppb) |

| | |
|---|---|
| Round of Testing: | Follow-Up - 30 sec draw |
| # of Outlets Tested: | 5 |

**Project Status:**
**Testing Complete: Remediation Plan**

Classroom 24 - Replace fixture (LW04970), in addition to supply line and valve located under sink
Classroom 15 - Replace fixture (LW04988), in addition to supply line and valve located under sink
Classroom 23 - Replace fixture (M13940), in addition to supply line and valve located under sink
Work Room - Replace fixture (M13970), in addition to supply line and valve located under sink
Office Gymnasium - Replace fixture (M45344), in addition to supply line and valve located under sink

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May 11, 2018

Mr. Brian Mullikin, MS
Environmental Team Leader
Montgomery County Public Schools
Division of Maintenance
Gaithersburg, Maryland 20879

Re: Drinking Water Testing

KCI Job #1214634191

**Location: Stonegate Elementary School**
14811 Notley Road
Silver Spring, Maryland 20905

Dear Mr. Mullikin:

KCI Technologies, Inc. (KCI) is pleased to submit the following report to the Montgomery County Public Schools (MCPS) for completion of initial and follow-up lead in water testing at Stonegate Elementary School, located at 14811 Notley Road in Silver Spring, Maryland 20905.

**SCOPE OF SERVICES**

KCI conducted lead in water testing at Stonegate Elementary School in accordance with the Environmental Protection Agency (EPA) and Maryland House Bill (HB) 270. State regulation established an action level of 20 parts per billion (ppb) to evaluate lead levels in school buildings, a concentration EPA recommends that schools take action to reduce lead below this action level. Maryland requires periodic testing for the presence of lead in drinking water in occupied public and nonpublic school buildings. EPA developed the 3T's (Training, Testing, and Telling) to assist schools in reducing the lead concentrations in their drinking water. More information about 3T's can be found on the EPA website.

KCI visited the site on 4/5/2018 and 4/6/2018 to collect samples from 54 drinking water outlets in accordance with current criteria described by the Maryland Department of the Environment (MDE) Draft Lead in Drinking Water - Public and Nonpublic Schools, Title 26, Subtitle 16 Lead, Chapter 07. On 5/1/2018, five 30 second follow-up samples were collected.

Samples were submitted to a laboratory for lead in water analysis using current US EPA methodology. The laboratory has been certified by the Maryland Department of the Environment to analyze drinking water for lead.

**RESULTS**

There were five results of the lead in water analysis at or above 20 parts per billion (ppb) and subsequent follow up 30 second results are highlighted in the summary table below:

| Barcode ID | Sample Location | Date Collected | Initial Sample Result (ppb) | Date Collected | 30 Second Follow Up Sample Result (ppb) |
|---|---|---|---|---|---|
| LW04970 | Bubbler - Indoor - Classroom 24 | 4/6/2018 | 37.2 | 5/1/2018 | 1.3 |
| LW04988 | Bubbler - Indoor - Classroom 15 | 4/6/2018 | 68.8 | 5/1/2018 | 4.6 |
| M13940 | Faucet - Classroom 23 | 4/6/2018 | 29.6 | 5/1/2018 | 7.4 |
| M13970 | Faucet - Work Room | 4/6/2018 | 25.2 | 5/1/2018 | 1.8 |
| M45344 | Faucet - Office Gymnasium | 4/6/2018 | 163 | 5/1/2018 | 6.0 |

The initial lead in water sample results (4/6/2018) and 30 second follow up results (5/1/2018) are shown in Attachment A.

**DISCUSSION**

Lead is a naturally occurring element that can be harmful to humans when ingested or inhaled, particularly to children under the age of six. Lead can adversely affect the development of children's brain potentially leading to detrimental alterations in intelligence and behavior. Lead has been historically used in plumbing, paint and other building materials. Lead is released into the environment from industrial sources and fuel combustion. Lead may also be found in consumer products (imported candy, medicines, toys, dishes, etc.).

Most lead leaches into drinking water from contact with plumbing components such as faucets and valves made of brass or lead-containing solder. The physical and chemical interaction that occurs between the plumbing and water directly contributes to the amount of lead that is released into the water. Although plumbing components installed prior to the 1990's could contain more lead than newer materials, the amount of lead in the drinking water cannot be predicted by the age of building. The purpose of this regulation is to establish a program to minimize the risk of exposure to lead in drinking water outlets at schools.

Simple steps like keeping your home clean and well-maintained will go a long way in preventing lead exposure. These steps include inspecting and maintaining all painted surfaces to prevent paint deterioration, using only cold water to prepare food and drinks, flushing water outlets used for drinking or food preparation, and cleaning around painted areas where friction can generate dust, such as doors,

windows, and drawers.  Wipe these areas with a wet sponge or rag to remove paint chips or dust, and wash children's hands, bottles, pacifiers and toys often.

Respectfully Submitted,
KCI Technologies, Inc.

Kamau McAbee
MDE Certified Water Sampler #8281KM

Attachment:

A- Lead in Water Test Summary Table

# ATTACHMENT A

## Lead in Water Test Summary Table

ATTACHMENT A

Lead in Water Test Summary Table

**Contractor:** KCI Technologies, Inc.
**Certified Laboratory:** Microbac Laboratories, Inc.

Initial Sample Results for Stonegate Elementary School

| Barcode ID | Room # | Location | Location Notes | Equipment Type | Results (PPB)* | Pass/Fail | Status |
|---|---|---|---|---|---|---|---|
| LW04958 | | Kitchen | | Faucet | 16.0 | Pass | Testing Complete |
| LW04959 | | Kitchen | | Faucet | 4.0 | Pass | Testing Complete |
| LW04960 | | Kitchen | | Faucet | 8.9 | Pass | Testing Complete |
| LW04961 | 16 | Classroom | | Faucet | 6.0 | Pass | Testing Complete |
| LW04963 | 17 | Classroom | | Bubbler - Indoor | 9.7 | Pass | Testing Complete |
| LW04964 | 18 | Classroom | | Bubbler - Indoor | 8.4 | Pass | Testing Complete |
| LW04965 | 19 | Classroom | | Bubbler - Indoor | 11.2 | Pass | Testing Complete |
| LW04966 | 20 | Classroom | | Bubbler - Indoor | 9.5 | Pass | Testing Complete |
| LW04967 | 21 | Classroom | | Bubbler - Indoor | 2.6 | Pass | Testing Complete |
| LW04968 | 21 | Classroom | | Bubbler - Indoor | 4.7 | Pass | Testing Complete |
| LW04969 | 23 | Classroom | | Bubbler - Indoor | 9.9 | Pass | Testing Complete |
| LW04970 | 24 | Classroom | | Bubbler - Indoor | 37.2 | Fail | Follow Up Testing Needed |
| LW04971 | 25 | Classroom | | Bubbler - Indoor | 5.7 | Pass | Testing Complete |
| LW04972 | 26 | Classroom | | Bubbler - Indoor | 10.3 | Pass | Testing Complete |
| LW04973 | | Hallway | Next To Bldg Scvs 2nd Floor | Cooler | <1.0 | Pass | Testing Complete |
| LW04974 | 1 | Classroom | | Bubbler - Indoor | 12.9 | Pass | Testing Complete |
| LW04976 | 3 | Classroom | | Faucet | 8.2 | Pass | Testing Complete |
| LW04977 | 3 | Classroom | | Bubbler - Indoor | 8.2 | Pass | Testing Complete |
| LW04978 | 4 | Classroom | | Bubbler - Indoor | 8.7 | Pass | Testing Complete |
| LW04980 | 6 | Classroom | | Bubbler - Indoor | 16.4 | Pass | Testing Complete |
| LW04981 | 10 | Classroom | | Faucet | 2.1 | Pass | Testing Complete |
| LW04982 | 11 | Classroom | | Faucet | 10.7 | Pass | Testing Complete |
| LW04983 | 11 | Classroom | | Bubbler - Indoor | 9.0 | Pass | Testing Complete |
| LW04984 | 12 | Classroom | | Bubbler - Indoor | 8.2 | Pass | Testing Complete |
| LW04985 | 13 | Classroom | | Bubbler - Indoor | 7.0 | Pass | Testing Complete |

| Barcode ID | Room # | Location | Location Notes | Equipment Type | Results (PPB)* | Pass/Fail | Status |
|---|---|---|---|---|---|---|---|
| LW04987 | 15 | Classroom | | Bubbler - Indoor | 15.9 | Pass | Testing Complete |
| LW04988 | 15 | Classroom | | Bubbler - Indoor | 68.8 | Fail | Follow Up Testing Needed |
| LW04989 | | Hallway | Next To 1st Floor Support Room | Cooler | <1.0 | Pass | Testing Complete |
| LW04990 | | Hallway Gymnasium | Gym Lobby | Cooler | <1.0 | Pass | Testing Complete |
| M13895 | 14 | Classroom | | Faucet | 9.1 | Pass | Testing Complete |
| M13897 | 13 | Classroom | | Faucet | 7.0 | Pass | Testing Complete |
| M13899 | 12 | Classroom | | Faucet | 9.4 | Pass | Testing Complete |
| M13905 | 6 | Classroom | | Faucet | 15.6 | Pass | Testing Complete |
| M13907 | 5 | Classroom | | Faucet | 6.4 | Pass | Testing Complete |
| M13909 | 4 | Classroom | | Faucet | 4.2 | Pass | Testing Complete |
| M13916 | 2 | Classroom | | Faucet | 2.8 | Pass | Testing Complete |
| M13917 | 1 | Classroom | | Faucet | 11.4 | Pass | Testing Complete |
| M13932 | 27 | Classroom | | Faucet | 9.0 | Pass | Testing Complete |
| M13934 | 26 | Classroom | | Faucet | 6.8 | Pass | Testing Complete |
| M13936 | 25 | Classroom | | Faucet | 8.9 | Pass | Testing Complete |
| M13938 | 24 | Classroom | | Faucet | 4.5 | Pass | Testing Complete |
| M13940 | 23 | Classroom | | Faucet | 29.6 | Fail | Follow Up Testing Needed |
| M13944 | 21 | Classroom | | Faucet | 9.9 | Pass | Testing Complete |
| M13946 | 20 | Classroom | | Faucet | 19.6 | Pass | Testing Complete |
| M13948 | 19 | Classroom | | Faucet | 15.9 | Pass | Testing Complete |
| M13950 | 18 | Classroom | | Faucet | 12.2 | Pass | Testing Complete |
| M13952 | 17 | Classroom | | Faucet | 8.4 | Pass | Testing Complete |
| M13957 | | Break Room | | Faucet | 7.8 | Pass | Testing Complete |
| M13958 | | Hallway | Beside Staff Lounge | Cooler | 2.2 | Pass | Testing Complete |
| M13960 | | Media Center | | Faucet | 6.5 | Pass | Testing Complete |
| M13970 | | Work Room | Front Office Work Room | Faucet | 25.2 | Fail | Follow Up Testing Needed |
| M45344 | | Office Gymnasium | | Faucet | 163 | Fail | Follow Up Testing Needed |

*PPB = parts per billion

**Contractor:** KCI Technologies, Inc.
**Certified Laboratory:** Microbac Laboratories, Inc.

Follow Up Sample Results for Stonegate Elementary School

| Barcode ID | Room # | Location | Equipment Type | Initial Draw (2nd) (PPB) | Initial Draw (3rd) (PPB) | 30 Second Draw (PPB)* | Status |
|---|---|---|---|---|---|---|---|
| LW04970 | 24 | Classroom | Bubbler - Indoor | N/A | 4.4 | 1.3 | Remediation required – replace fixture, in addition to supply line and valve located under sink |
| LW04988 | 15 | Classroom | Bubbler - Indoor | N/A | 18.2 | 4.6 | Remediation required – replace fixture, in addition to supply line and valve located under sink |
| M13940 | 23 | Classroom | Faucet | N/A | 18.2 | 7.4 | Remediation required – replace fixture, in addition to supply line and valve located under sink |
| M13970 | | Work Room | Faucet | N/A | 10.4 | 1.8 | Remediation required – replace fixture, in addition to supply line and valve located under sink |
| M45344 | | Office Gymnasium | Faucet | N/A | 64.5 | 6.0 | Remediation required – replace fixture, in addition to supply line and valve located under sink |

*PPB = parts per billion

Note: Fixture(s) with elevated test results were immediately removed from service. Subsequent 2nd and 3rd round testing was performed on these fixture(s) for further diagnostics for remediation. Because the fixture was shut off after the first test, the subsequent test results may not be representative of an in-use fixture because of stagnant water in the supply line and the operation of shut off valves prior to the tests. All fixtures with elevated test results are to be remediated. After remediation, post remediation testing will be conducted before the fixture is returned to service.