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

## Fallsmead Elementary School
## 1800 Greenplace Terrace
## Rockville, MD 20850

**Report Date: February 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 | 12/8/2021 |
| # of Outlets Tested | 40 |
| # of Outlets ≥ 5 ppb | 4 |

**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 Fallsmead ES

| Fixture Barcode | Fixture Location | Fixture Type | Initial Results (ppb) | Pass/Fail | Follow up Results (ppb) | Status |
|---|---|---|---|---|---|---|
| LW06911 | In break room | Teachers Lounge Sink | <1 | Pass | N/A | Testing Complete |
| LW06917 | In classroom B2 | Bubbler - Indoor | 1.2 | Pass | N/A | Testing Complete |
| LW06916 | In classroom B2 | Classroom Sink | 10.5 | Fail | 3.4 | Testing Complete |
| LW06979 | In classroom G4 | Classroom Sink | 11.2 | Fail | 2.5 | Testing Complete |
| LW06980 | In classroom G4 | Bubbler - Indoor | 2.1 | Pass | N/A | Testing Complete |
| LW06981 | In classroom G5 | Classroom Sink | 2.9 | Pass | N/A | Testing Complete |
| LW06983 | In classroom G6 | Classroom Sink | 4.6 | Pass | N/A | Testing Complete |
| LW06900 | In classroom N21 | Classroom Sink | <1 | Pass | N/A | Testing Complete |
| LW06902 | In classroom N22 | Teacher's Lounge Sink | <1 | Pass | N/A | Testing Complete |
| LW06904 | In classroom N24 | Classroom Sink | <1 | Pass | N/A | Testing Complete |
| LW06906 | In classroom N25 | Classroom Sink | <1 | Pass | N/A | Testing Complete |
| LW06961 | In classroom T2 | Bubbler - Indoor | <1 | Pass | N/A | Testing Complete |
| LW06960 | In classroom T2 | Classroom Sink | 2.6 | Pass | N/A | Testing Complete |
| LW06963 | In classroom T3 | Bubbler - Indoor | 1.1 | Pass | N/A | Testing Complete |
| LW06962 | In classroom T3 | Classroom Sink | 2.9 | Pass | N/A | Testing Complete |
| LW06964 | In classroom T4 | Classroom Sink | <1 | Pass | N/A | Testing Complete |
| LW06965 | In classroom T4 | Bubbler - Indoor | 3.0 | Pass | N/A | Testing Complete |
| LW06968 | In classroom T6 | Classroom Sink | <1 | Pass | N/A | Testing Complete |
| LW06971 | In classroom T7 | Classroom Sink | <1 | Pass | N/A | Testing Complete |
| LW06972 | In classroom T7 | Classroom Sink | 2.7 | Pass | N/A | Testing Complete |
| LW06970 | In classroom T7 | Bubbler - Indoor | 4.4 | Pass | N/A | Testing Complete |
| LW06886 | In classroom Y4 | Classroom Sink | 1.9 | Pass | N/A | Testing Complete |
| LW10441 | In gym | Bottle Filler | <1 | Pass | N/A | Testing Complete |
| LW10442 | In hallway adjacent to room M10 | Bottle Filler | <1 | Pass | N/A | Testing Complete |
| LW06909 | In hallway next to Imc | Drinking Fountain | <1 | Pass | N/A | Testing Complete |
| LW06913 | In hallway outside of Green Pod | Drinking Fountain | <1 | Pass | N/A | Testing Complete |
| LW06895 | In hallway outside of N4 | Drinking Fountain | <1 | Pass | N/A | Testing Complete |
| LW06912 | In health room | Nurses Office Sink | 3.1 | Pass | N/A | Testing Complete |
| LW06891 | In kindergarten N2 | Classroom Sink | <1 | Pass | N/A | Testing Complete |
| LW06892 | In kindergarten N2 | Teacher's Lounge Sink | <1 | Pass | N/A | Testing Complete |

| | | | | | | |
|---|---|---|---|---|---|---|
| LW06888 | In kindergarten N4 | Classroom Sink | <1 | Pass | N/A | Testing Complete |
| M12828 | In kitchen | Kitchen Sink | 1.4 | Pass | N/A | Testing Complete |
| LW06985 | In kitchen | Kitchen Sink | 1.5 | Pass | N/A | Testing Complete |
| LW06915 | In kitchen | Kitchen Sink | 2.7 | Pass | N/A | Testing Complete |
| M12829 | In kitchen | Kitchen Sink | 3.0 | Pass | N/A | Testing Complete |
| LW06914 | In kitchen | Kitchen Sink | 3.1 | Pass | N/A | Testing Complete |
| LW06898 | In music N13 | Classroom Sink | 6.5 | Fail | 2.3 | Testing Complete |
| LW06896 | In music N14 | Classroom Sink | <1 | Pass | N/A | Testing Complete |
| LW06893 | In office N5 | Classroom Sink | <1 | Pass | N/A | Testing Complete |
| LW06910 | In work room by media center | Classroom Sink | 9.6 | Fail | 3.6 | Testing Complete |

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

August 29, 2019

**Executive Summary:**
**Fallsmead Elementary School**
1800 Greenplace Terrace, Rockville, MD 20850

| Round of Testing: | Post-Remediation Follow-Up |
|---|---|
| Sample Date | 01/26/2019 |
| # of Outlets Tested: | 1 |
| # of Outlets ≥ 5 ppb: | 0 |
| Low Value (ppb): | 1.7 |
| High Value (ppb): | 1.7 |

**Project Status**

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

Classroom G5: Outlet (LW06981) will be placed back into service

August 29, 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: Fallsmead Elementary School
1800 Greenplace Terrace,
Rockville, MD 20850

Dear Mr. Mullikin:

Intertek-PSI Inc. is pleased to submit the following report to the Montgomery County Public Schools (MCPS) for completion of the post-remediation lead in water testing at Fallsmead Elementary School, located at 1800 Greenplace Terrace, Rockville, MD 20850.

## Scope of Services:

One (1) drinking water outlet was remediated at Fallsmead Elementary School due to initial lead 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 01/25/2019 and 01/26/2019 to collect post-remediation follow-up sample from 1 drinking water outlet that had 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 | Notes | Equipment Type | Initial (ppb) | Flush (ppb) | Post-remediation follow-up (ppb) | Post-remediation follow-up Pass/Fail | Status |
|---|---|---|---|---|---|---|---|---|---|
| LW06981 | G5 | Classroom | | Faucet | 32.7 | 5.3 | 1.7 | Pass | Post-remediation follow-up testing complete. Outlet will be placed back into service |

## 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. The Environmental Protection Agency (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.

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,

**INTERTEK-PSI**

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

**MONTGOMERY COUNTY PUBLIC SCHOOLS DRINKING WATER TESTING 2018**

May 17, 2018

**Executive Summary:**
**Fallsmead Elementary School**
1800 Greenplace Terrace
Rockville, MD 20850

| | |
|---|---|
| Round of Testing: | Initial |
| # of Outlets Tested: | 77 |
| # of Outlets ≥ 20 ppb: | 1 |
| Low Value (ppb): | < 1.0 |
| High Value (ppb): | 32.7 |
| Follow-Up Testing Required (Samples ≥ 20 ppb): | Classroom G5 (32.7 ppb) |

| | |
|---|---|
| Round of Testing: | Follow-Up – 30 sec draw |
| # of Outlets Tested: | 1 |

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

Classroom G5– Replace fixture (LW06981), in addition to supply line and valve located under sink

May 17, 2018

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 Testing Service

Location: Fallsmead Elementary School
1800 Greenplace Terrace
Rockville, MD 20850

Dear Mr. Mullikin:

Professional Services Industries (PSI), Inc. is pleased to submit the following report to the Montgomery County Public Schools (MCPS) for completion of initial lead in water testing at Fallsmead Elementary School, located at 1800 Greenplace Terrace in Rockville, MD 20850.

## Scope of Services:

PSI conducted lead in water testing at Fallsmead 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.

PSI visited the site on 3/12/18 and 3/13/18 to collect samples from 77 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. One 30 second follow-up sample was collected on 5/8/18.

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 was one result of the initial 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) |
|---|---|---|---|---|---|
| LW06981 | Classroom G5 | 3/13/18 | 32.7 | 5/8/18 | <1.0 |

The initial lead in water sample results (3/13/2018) and 30 second follow up results (5/8/18) are shown in Attachment A.

## Discussion:

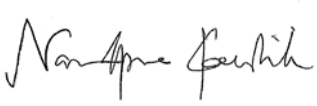
Lead is a naturally occurring element that can be harmful to humans when ingested or inhaled, particularly to children under the age of six. Lead can adversely affect the development of children's brain potentially leading to detrimental alterations in intelligence and behavior. Lead has been historically 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,

**PROFESSIONAL SERVICE INDUSTRIES, INC.**



Nand Kaushik, P.E.
Department Manager, Environmental Services
Nand.Kaushik@psiusa.com

Attachments: A – Lead in Water Test Summary Table

# ATTACHMENT A

## Fallsmead ES Water Test Summary Table

**Contractor:** Professional Services Industries, Inc.
**Certified Laboratory:** Microbac Laboratories, Inc.

Initial Sample Results for Fallsmead Elementary School (3/13/18)

| Barcode ID | Room # | Location | Location Notes | Equipment Type | Results | Pass/Fail | Status |
|---|---|---|---|---|---|---|---|
| LW06882 | Y1 | Classroom | | Faucet | 3.1 | Pass | Testing Complete |
| LW06883 | Y1 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06884 | Y3 | Classroom | | Faucet | 2.5 | Pass | Testing Complete |
| LW06885 | Y3 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06886 | Y4 | Classroom | | Faucet | 1.9 | Pass | Testing Complete |
| LW06887 | Y4 | Classroom | | Bubbler - Indoor | 1.3 | Pass | Testing Complete |
| LW06888 | N4 | Kindergarten | | Faucet | <1.0 | Pass | Testing Complete |
| LW06889 | N4 | Kindergarten | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06890 | N2 | Kindergarten | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06891 | N2 | Kindergarten | | Faucet | <1.0 | Pass | Testing Complete |
| LW06892 | N2 | Kindergarten | | Faucet | <1.0 | Pass | Testing Complete |
| LW06893 | N5 | Office | | Faucet | 1.1 | Pass | Testing Complete |
| LW06894 | | Hallway | Outside Of N4 | Cooler | <1.0 | Pass | Testing Complete |
| LW06895 | | Hallway | Outside Of N4 | Cooler | <1.0 | Pass | Testing Complete |
| LW06896 | N14 | Music | | Faucet | 1.8 | Pass | Testing Complete |
| LW06897 | N14 | Music | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06898 | N13 | Music | | Faucet | 2.5 | Pass | Testing Complete |
| LW06899 | N13 | Music | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06900 | N21 | Classroom | | Faucet | <1.0 | Pass | Testing Complete |
| LW06901 | N21 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06902 | N22 | Classroom | | Faucet | <1.0 | Pass | Testing Complete |
| LW06903 | N22 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06904 | N24 | Classroom | | Faucet | <1.0 | Pass | Testing Complete |
| LW06905 | N24 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06906 | N25 | Classroom | | Faucet | <1.0 | Pass | Testing Complete |
| LW06907 | N25 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06908 | GYM | Gymnasium | | Cooler | <1.0 | Pass | Testing Complete |
| LW06909 | | Hallway | Ext To Imc | Cooler | <1.0 | Pass | Testing Complete |
| LW06910 | | Work Room | Media Center | Faucet | 4.0 | Pass | Testing Complete |

| Barcode ID | Room # | Location | Location Notes | Equipment Type | Results | Pass/Fail | Status |
|---|---|---|---|---|---|---|---|
| LW06911 | | Break Room | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06912 | | Health Room | | Faucet | 1.8 | Pass | Testing Complete |
| LW06913 | | Hallway | Outside Of Green Pod | Cooler | <1.0 | Pass | Testing Complete |
| LW06914 | | Kitchen | | Faucet | 3.6 | Pass | Testing Complete |
| LW06915 | | Kitchen | | Faucet | 3.3 | Pass | Testing Complete |
| LW06916 | B2 | Classroom | | Faucet | 4.2 | Pass | Testing Complete |
| LW06917 | B2 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06918 | B3 | Classroom | | Faucet | <1.0 | Pass | Testing Complete |
| LW06919 | B3 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06920 | B4 | Classroom | | Faucet | <1.0 | Pass | Testing Complete |
| LW06960 | T2 | Classroom | | Faucet | 1.4 | Pass | Testing Complete |
| LW06961 | T2 | Classroom | | Bubbler - Outdoor | 1.0 | Pass | Testing Complete |
| LW06962 | T3 | Classroom | | Faucet | 13.2 | Pass | Testing Complete |
| LW06963 | T3 | Classroom | | Bubbler - Indoor | 2.1 | Pass | Testing Complete |
| LW06964 | T4 | Classroom | | Faucet | 2.2 | Pass | Testing Complete |
| LW06965 | T4 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06966 | T5 | Classroom | | Faucet | 3.2 | Pass | Testing Complete |
| LW06967 | T5 | Classroom | | Bubbler - Indoor | 3.1 | Pass | Testing Complete |
| LW06968 | T6 | Classroom | | Faucet | 1.9 | Pass | Testing Complete |
| LW06969 | T6 | Classroom | | Bubbler - Indoor | 1.5 | Pass | Testing Complete |
| LW06970 | T7 | Classroom | | Bubbler - Indoor | 1.0 | Pass | Testing Complete |
| LW06971 | T7 | Classroom | | Faucet | 1.3 | Pass | Testing Complete |
| LW06972 | T7 | Classroom | | Faucet | 1.0 | Pass | Testing Complete |
| LW06973 | G1 | Classroom | | Faucet | 4.4 | Pass | Testing Complete |
| LW06974 | G1 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06975 | G2 | Classroom | | Faucet | 8.0 | Pass | Testing Complete |
| LW06976 | G2 | Classroom | | Bubbler - Indoor | 2.7 | Pass | Testing Complete |
| LW06977 | G3 | Classroom | | Faucet | 1.2 | Pass | Testing Complete |
| LW06978 | G3 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06979 | G4 | Classroom | | Faucet | <1.0 | Pass | Testing Complete |
| LW06980 | G4 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06981 | G5 | Classroom | | Faucet | <1.0 | Pass | Testing Complete |
| LW06981 | G5 | Classroom | | Faucet | 5.3 | Pass | Testing Complete |
| LW06981 | G5 | Classroom | | Faucet | 32.7 | Fail | Follow-Up Testing Needed |
| LW06982 | G5 | Classroom | | Bubbler - Indoor | 1.3 | Pass | Testing Complete |
| LW06983 | G6 | Classroom | | Faucet | <1.0 | Pass | Testing Complete |
| LW06984 | G6 | Classroom | | Bubbler - Indoor | 2.6 | Pass | Testing Complete |
| LW06985 | | Kitchen | | Faucet | <1.0 | Pass | Testing Complete |

| Barcode ID | Room # | Location | Location Notes | Equipment Type | Results | Pass/Fail | Status |
|---|---|---|---|---|---|---|---|
| LW06986 | B4 | Classroom | | Bubbler - Indoor | 1.5 | Pass | Testing Complete |
| LW06987 | B5 | Classroom | | Faucet | 3.2 | Pass | Testing Complete |
| LW06988 | B5 | Classroom | | Bubbler - Indoor | 1.8 | Pass | Testing Complete |
| LW06989 | B6 | Classroom | | Faucet | 3.1 | Pass | Testing Complete |
| LW06990 | B6 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| LW06991 | B7 | Classroom | | Faucet | 19.6 | Pass | Testing Complete |
| LW06992 | B7 | Classroom | | Bubbler - Indoor | <1.0 | Pass | Testing Complete |
| M12810 | | Hallway | Across from Principal Office | Cooler | <1.0 | Pass | Testing Complete |
| M12828 | | Kitchen | Cafeteria | Faucet | 1.0 | Pass | Testing Complete |
| M12829 | | Kitchen | Cafeteria | Faucet | 1.6 | Pass | Testing Complete |

*ppb = parts per billion

**Contractor:** Professional Services Industries, Inc.
**Certified Laboratory:** Microbac Laboratories, Inc.

Follow Up Sample Results for Fallsmead Elementary School (5/8/18)

| Barcode ID | Room Number | Location | Equipment Type | Initial draw (2rd) (PPB) | 30 Second Draw (PPB) | Status |
|---|---|---|---|---|---|---|
| LW06981 | G5 | Classroom | Faucet | 5.3 | <1.0 | 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 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.