Montgomery County Public Schools
Lead in Drinking Water Testing Report

Beall Elementary School
451 Beall Avenue
Rockville, MD 20850

Report Date: March 28th, 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	11/19/2021
# of Outlets Tested	78
# of Outlets ≥ 5 ppb	6

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 Beall ES

Fixture Barcode	Fixture Location	Fixture Type	Initial Results (ppb)	Pass/Fail	Follow up Results (ppb)	Status
M20352	In break room adjacent to kitchen	Teachers Lounge Sink	<1	Pass	N/A	Testing Complete
LW11893	In classroom 101	Classroom Combination Sink	<1	Pass	N/A	Testing Complete
LW11894	In classroom 101	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11897	In classroom 102	Classroom Combination Sink	2.2	Pass	N/A	Testing Complete
LW11898	In classroom 102	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11899	In classroom 103	Classroom Combination Sink	<1	Pass	N/A	Testing Complete
LW11900	In classroom 103	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11901	In classroom 104	Classroom Combination Sink	<1	Pass	N/A	Testing Complete
LW11902	In classroom 104	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11903	In classroom 105	Classroom Combination Sink	<1	Pass	N/A	Testing Complete
LW11904	In classroom 105	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11905	In classroom 106	Classroom Combination Sink	<1	Pass	N/A	Testing Complete
LW11906	In classroom 106	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11907	In classroom 107	Classroom Combination Sink	4.4	Pass	N/A	Testing Complete
LW11909	In classroom 108	Classroom Combination Sink	1.6	Pass	N/A	Testing Complete
LW11911	In classroom 109	Classroom Combination Sink	2.7	Pass	N/A	Testing Complete
LW11912	In classroom 109	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11962	In classroom 11	Classroom Combination Sink	<1	Pass	N/A	Testing Complete
LW11963	In classroom 11	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11913	In classroom 110	Classroom Combination Sink	1.5	Pass	N/A	Testing Complete
LW11914	In classroom 110	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11915	In classroom 111	Classroom Combination Sink	2.7	Pass	N/A	Testing Complete
LW11964	In classroom 13	Classroom Combination Sink	<1	Pass	N/A	Testing Complete
LW11965	In classroom 13	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11974	In classroom 14	Classroom Combination Sink	<1	Pass	N/A	Testing Complete
LW11975	In classroom 14	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11966	In classroom 15	Classroom Combination Sink	1.9	Pass	N/A	Testing Complete
LW11967	In classroom 15	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11972	In classroom 16	Classroom Combination Sink	1.4	Pass	N/A	Testing Complete
LW11973	In classroom 16	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete

LW11968	In classroom 17	Classroom Combination Sink	1.1	Pass	N/A	Testing Complete
LW11969	In classroom 17	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11970	In classroom 18	Classroom Combination Sink	<1	Pass	N/A	Testing Complete
LW11971	In classroom 18	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11997	In classroom 201	Classroom Combination Sink	3.1	Pass	N/A	Testing Complete
LW11995	In classroom 202	Classroom Combination Sink	3.0	Pass	N/A	Testing Complete
LW11996	In classroom 202	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11993	In classroom 203	Classroom Combination Sink	5.7	Fail	2.4	Testing Complete
LW11994	In classroom 203	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11991	In classroom 204	Classroom Combination Sink	2.5	Pass	N/A	Testing Complete
LW11992	In classroom 204	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11989	In classroom 205	Classroom Combination Sink	<1	Pass	N/A	Testing Complete
LW11990	In classroom 205	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11987	In classroom 206	Classroom Combination Sink	1.7	Pass	N/A	Testing Complete
LW11988	In classroom 206	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11985	In classroom 207	Classroom Combination Sink	2.1	Pass	N/A	Testing Complete
LW11986	In classroom 207	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11983	In classroom 208	Classroom Combination Sink	2.0	Pass	N/A	Testing Complete
LW11984	In classroom 208	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11981	In classroom 209	Classroom Combination Sink	1.7	Pass	N/A	Testing Complete
LW11982	In classroom 209	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11979	In classroom 210	Classroom Combination Sink	2.4	Pass	N/A	Testing Complete
LW11980	In classroom 210	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11977	In classroom 211	Classroom Combination Sink	1.9	Pass	N/A	Testing Complete
LW11920	In classroom 3	Classroom Combination Drinking Fountain	14.2	Fail	6.9	Testing Complete
LW11919	In classroom 3	Classroom Combination Sink	13.3	Fail	9.3	Testing Complete
LW11917	In classroom 4	Classroom Combination Sink	2.4	Pass	N/A	Testing Complete
LW11918	In classroom 4	Classroom Combination Drinking Fountain	<1	Pass	N/A	Testing Complete
M05609	In classroom 9	Classroom Combination Drinking Fountain	5.1	Fail	5.7	Testing Complete
M05608	In classroom 9	Classroom Combination Sink	3.8	Pass	N/A	Testing Complete
M20356	In hallway adjacent to apr	Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11892	In hallway adjacent to gym	Drinking Fountain	5.8	Fail	1.4	Testing Complete
LW11106	In hallway adjacent to main office	Bottle Filler	<1	Pass	N/A	Testing Complete

LW11107	In hallway adjacent to room 105	Bottle Filler	<1	Pass	N/A	Testing Complete
M20382	In hallway adjacent to room 105	Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11104	In hallway adjacent to room 205	Bottle Filler	<1	Pass	N/A	Testing Complete
M20324	In hallway adjacent to room 205	Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11976	In hallway adjacent to room 211	Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11105	In hallway adjacent to room 8	Bottle Filler	<1	Pass	N/A	Testing Complete
LW11961	In hallway adjacent to room 8	Drinking Fountain	<1	Pass	N/A	Testing Complete
LW11895	In health room 1009	Nurses Office Sink	1.2	Pass	N/A	Testing Complete
LW11891	In kitchen	Kitchen Sink	<1	Pass	N/A	Testing Complete
M20345	In kitchen	Kitchen Sink	<1	Pass	N/A	Testing Complete
M20346	In kitchen	Kitchen Sink	<1	Pass	N/A	Testing Complete
M20347	In kitchen	Kitchen Sink	<1	Pass	N/A	Testing Complete
LW11890	In office 1013 adjacent to media center	Teacher's Lounge Sink	5.7	Fail	3.2	Testing Complete
M05613	In office 8A	Teachers Lounge Sink	<1	Pass	N/A	Testing Complete
LW11896	In work room by administration office	Teachers Lounge Sink	2.0	Pass	N/A	Testing Complete

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
Post-Remediation Follow-Up Testing 2019

August 30, 2019

Executive Summary:
Beall Elementary School
451 Beall Avenue
Rockville, Maryland 20850

Round of Testing:	Post-Remediation Follow-up
Sample Date	1/25/19
# of Outlets Tested:	2
# of Outlets ≥5 ppb:	0
Low Value (ppb):	<1.0
High Value (ppb):	1.3

Project Status

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

Classroom 3 - Outlet (LW11919) will be placed back into service
Classroom 9 - Outlet (LW03767) will be placed back into service

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

August 30, 2019

Mr. Brian Mullikin, MS
Environmental Team Leader
Montgomery County Public Schools
8301 Turkey Thicket Dr., Bldg A, 1st Floor
Gaithersburg, Maryland 20879

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

Location: Beall Elementary School
451 Beall Avenue
Rockville, Maryland 20850

Dear Mr. Mullikin:

KCI Technologies, Inc. (KCI) is pleased to submit the following report to the Montgomery County Public Schools (MCPS) for completion of the post-remediation follow-up lead in water testing at Beall Elementary School, located at 451 Beall Avenue in Rockville, Maryland 20850.

SCOPE OF SERVICES

Two drinking water outlets were remediated at Beall Elementary School due to initial lead levels that exceeded the lead action level of 5 parts per billion (ppb). KCI Technologies, Inc. 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.

KCI Technologies, Inc. visited the site on 1/24/19 and 1/25/19 to collect post-remediation follow-up samples from 2 drinking water outlets 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
LW11919	3	Classroom		Faucet	22.1	9.5	1.3	Pass	Post-remediation follow-up testing complete. Outlet will be placed back into service
LW03767	9	Classroom		Faucet	58.6	39	<1.0	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,
KCI Technologies, Inc.

Kamau McAbee
MDE Certified Water Sampler #8281KM
KCI Job #1214634186

Attachments:

A - Laboratory Analytical Results and Chain of Custody

B - Floor Plan With Test Locations

MONTGOMERY COUNTY PUBLIC SCHOOLS DRINKING WATER TESTING 2018

July 23, 2018

Executive Summary:
Beall Elementary School
451 Beall Avenue,
Rockville, MD 20850

Round of Testing:	Initial
# of Outlets Tested:	79
# of Outlets ≥ 20 ppb:	2
Low Value (ppb):	< 1.0
High Value (ppb):	58.6
Follow-Up Testing Required (Samples ≥ 20 ppb):	Classroom 3 (22.1 ppb) Classroom 9 (58.6 ppb)

Round of Testing:	Follow-Up – 30 sec draw
# of Outlets Tested:	2

Project Status
Testing Complete: Remediation Plan

Classroom 3 – Replace fixture (LW11919), in addition to supply line and valve located under sink
Classroom 9 – Replace fixture (M05608), in addition to supply line and valve located under sink

July 23, 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: Beall Elementary School
451 Beall Avenue
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 Beall Elementary School, located 451 Beall Avenue, Rockville, MD 20850.

Scope of Services:

PSI conducted lead in water testing at Beall 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 4/30/18 and 5/1/18 to collect samples from 79 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. Two 30 second follow-up samples were collected on 6/21/18.

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 were two results 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)
LW11919	Classroom 3	5/1/18	22.1	6/21/18	4.1
M05608	Classroom 9	5/1/18	58.6	6/21/18	1.3

*ppb = parts per billion

The initial lead in water sample results (5/1/18) and 30 second follow up results (6/21/18) 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

Beall Elementary School Water Test Summary Table

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

Initial Sample Results for Beall Elementary School (5/1/18)

Barcode ID	Room Number	Location	Location Notes	Equipment Type	Result (PPB)*	Pass/Fail	Status
LW11890	1013	Office Media Center		Faucet	2.1	Pass	Testing Complete
LW11891		Kitchen		Faucet	1.0	Pass	Testing Complete
LW11892		Hallway	Across From Gym	Cooler	<1.0	Pass	Testing Complete
LW11893	101	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11894	101	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11895	1009	Health Room		Faucet	<1.0	Pass	Testing Complete
LW11896		Work Room Administration		Faucet	1.2	Pass	Testing Complete
LW11897	102	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11898	102	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11899	103	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11900	103	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11901	104	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11902	104	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11903	105	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11904	105	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11905	106	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11906	106	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11907	107	Classroom		Faucet	2.1	Pass	Testing Complete
LW11908	107	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11909	108	Classroom		Faucet	2.2	Pass	Testing Complete
LW11910	108	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11911	109	Classroom		Faucet	1.6	Pass	Testing Complete

Barcode ID	Room Number	Location	Location Notes	Equipment Type	Result (PPB)*	Pass/Fail	Status
LW11912	109	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11913	110	Classroom		Faucet	3.9	Pass	Testing Complete
LW11914	110	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11915	111	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11916	111	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11917	004	Classroom		Faucet	1.5	Pass	Testing Complete
LW11918	004	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11919	003	Classroom		Faucet	22.1	Fail	Follow-Up Testing Needed
LW11920	003	Classroom		Bubbler - Indoor	4.7	Pass	Testing Complete
LW11961		Hallway	Left Of 8	Cooler	<1.0	Pass	Testing Complete
LW11962	11	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11963	11	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11964	13	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11965	13	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11966	15	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11967	15	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11968	17	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11969	17	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11970	18	Classroom		Faucet	1.5	Pass	Testing Complete
LW11971	18	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11972	16	Classroom		Faucet	2.2	Pass	Testing Complete
LW11973	16	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11974	14	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11975	14	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11976		Hallway	Right Of 211	Cooler	<1.0	Pass	Testing Complete
LW11977	211	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11978	211	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11979	210	Classroom		Faucet	2.8	Pass	Testing Complete

Barcode ID	Room Number	Location	Location Notes	Equipment Type	Result (PPB)*	Pass/Fail	Status
LW11980	210	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11981	209	Classroom		Faucet	1.5	Pass	Testing Complete
LW11982	209	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11983	208	Classroom		Faucet	1.0	Pass	Testing Complete
LW11984	208	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11985	207	Classroom		Faucet	1.5	Pass	Testing Complete
LW11986	207	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11987	206	Classroom		Faucet	1.5	Pass	Testing Complete
LW11988	206	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11989	205	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11990	205	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11991	204	Classroom		Faucet	1.9	Pass	Testing Complete
LW11992	204	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11993	203	Classroom		Faucet	1.7	Pass	Testing Complete
LW11994	203	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11995	202	Classroom		Faucet	<1.0	Pass	Testing Complete
LW11996	202	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
LW11997	201	Classroom		Faucet	1.7	Pass	Testing Complete
LW11998	201	Classroom		Bubbler - Indoor	<1.0	Pass	Testing Complete
M05608	9	Classroom		Faucet	58.6	Fail	Follow-Up Testing Needed
M05609	9	Classroom		Bubbler - Indoor	3.3	Pass	Testing Complete
M05613	8A	Office		Faucet	<1.0	Pass	Testing Complete
M20324		Hallway	In Front Of 205	Cooler	<1.0	Pass	Testing Complete
M20345		Kitchen		Faucet	<1.0	Pass	Testing Complete
M20346		Kitchen		Faucet	<1.0	Pass	Testing Complete
M20347		Kitchen		Faucet	<1.0	Pass	Testing Complete
M20352		Break Room	Across From Kitchen	Faucet	<1.0	Pass	Testing Complete
M20356		Hallway	Hall Left Of Apr	Cooler	<1.0	Pass	Testing Complete

Barcode ID	Room Number	Location	Location Notes	Equipment Type	Result (PPB)*	Pass/Fail	Status
M20382		Hallway	Across From 105	Cooler	<1.0	Pass	Testing Complete

*ppb = parts per billion

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

Follow Up Sample Results for Beall Elementary School (6/21/18)

Barcode ID	Room Number	Location	Equipment Type	Initial draw (2nd) (PPB)	30 Second Draw (PPB)	Status
LW11919	003	Classroom	Faucet	9.5	4.1	Remediation required – replace fixture, in addition to supply line and valve located under sink
M05608	9	Classroom	Bubbler - Indoor	39.0	1.3	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.