

# Montgomery County Public Schools Lead in Drinking Water Testing Report

Stonegate Elementary School  
14811 Notley Rd.  
Silver Spring, MD 20905

Report Date: June 12<sup>th</sup>, 2024

## 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 State Action Level (AL) of 5 parts per billion (ppb). A summary of the lead in water initial samples collected by Inspection Experts Inc. is presented in the table below.

Sampling Date	4/23/2024
# of Outlets Tested	18
# of Outlets $\geq$ 5 ppb	0

## NEXT STEPS

If an initial sample exceeds the AL (5 ppb), the outlet will be shut-down within 24 hours, 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 outlets, 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](mailto: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](http://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

<b>Outlet Barcode</b>	<b>Outlet Location</b>	<b>Outlet Type</b>	<b>Initial Results (ppb)</b>	<b>Pass/Fail</b>	<b>Status</b>
LW04960	In kitchen	Faucet, Cold	<2.0	Pass	Testing Complete
LW13326	In kitchen	Faucet, Cold	<2.0	Pass	Testing Complete
LW04958	In kitchen	Faucet, Cold	<2.0	Pass	Testing Complete
LW13318	In health room 102	Faucet, Cold	<2.0	Pass	Testing Complete
LW13320	In health room 102	Faucet, Cold	<2.0	Pass	Testing Complete
LW13319	In health room 104	Faucet, Cold	<2.0	Pass	Testing Complete
M13940	Teachers room 23	Faucet, Cold	<2.0	Pass	Testing Complete
LW04992	In hallway adjacent to front door	Drinking Water fountain - Bubbler Style	<2.0	Pass	Testing Complete
LW13325	In hallway adjacent to elevator	Bottle Refill Dispenser/Water Refill Station	<2.0	Pass	Testing Complete
LW13313	In hallway adjacent to student support	Bottle Refill Dispenser/Water Refill Station	<2.0	Pass	Testing Complete
LW13314	In hallway adjacent to student support	Bottle Refill Dispenser/Water Refill Station	<2.0	Pass	Testing Complete

<b>Outlet Barcode</b>	<b>Outlet Location</b>	<b>Outlet Type</b>	<b>Initial Results (ppb)</b>	<b>Pass/Fail</b>	<b>Status</b>
LW13344	In hallway adjacent to elevator 2nd floor	Bottle Refill Dispenser/Water Refill Station	<2.0	Pass	Testing Complete
M13957	In teachers lounge	Faucet, Cold	<2.0	Pass	Testing Complete
LW04959	In kitchen	Faucet, Cold	2.7	Pass	Testing Complete
LW04973	In hallway next to Bldg Scvs 2nd Floor	Drinking Water Fountain - Cooler/Chiller Style	<2.0	Pass	Testing Complete
LW04989	In hallway next to 1st Floor support room	Drinking Water Fountain - Cooler/Chiller Style	<2.0	Pass	Testing Complete
LW04990	In hallway next to G1 - Building Services	Drinking Water Fountain - Cooler/Chiller Style	<2.0	Pass	Testing Complete
M13958	In hallway beside staff lounge	Drinking Water Fountain - Cooler/Chiller Style	<2.0	Pass	Testing Complete

# Montgomery County Public Schools Lead in Drinking Water Testing Report

Stonegate Elementary School  
14811 Notley Road  
Silver Spring, MD 20905

Report Date: March 23<sup>rd</sup>, 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 $\geq$ 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](mailto: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](http://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-REMEDATION FOLLOW-UP TESTING 2019**

November 13, 2019

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

<b>Round of Testing:</b>	<b>Post-Remediation Follow-up</b>
Sample Date	02/01/2019
# of Outlets Tested:	4
# of Outlets $\geq$ 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.**

A handwritten signature in blue ink, appearing to read 'Nan Lin', is written over a light blue horizontal line.

Nan Lin  
Department Manager, Environmental Services  
[Nan.Lin@intertek.com](mailto:Nan.Lin@intertek.com)



## 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 $\geq 20$ ppb:	5
Low Value (ppb):	<1.0
High Value (ppb):	163
Follow-Up Testing Required (Samples $\geq 20$ ppb):	Classroom 24 (37.2 ppb) Classroom 15 (68.8 ppb) Classroom 23 (29.6 ppb) Work Room (25.2 ppb) 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



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.



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## **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:

<b>Barcode ID</b>	<b>Sample Location</b>	<b>Date Collected</b>	<b>Initial Sample Result (ppb)</b>	<b>Date Collected</b>	<b>30 Second Follow Up Sample Result (ppb)</b>
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,

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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.