

2/5/2026

## Update on Routine Water Testing

Dear **AF Linden Middle School** Families and Staff,

As part of New York State's required testing of school drinking water, **AF Linden MS** recently collected samples from all water outlets throughout the building. These samples were analyzed by a state-approved laboratory in accordance with Public Health Law §1110.

Routine testing is an important safety measure because it allows schools to identify potential issues early and take immediate action—even when the building's drinking water sources are safe. This year's testing confirmed that **all drinking sources, such as water fountains and bottle fillers, are below the state action level for lead.**

Three non-drinking outlets, however, were found to have lead levels above the New York State action level of 5 parts per billion (ppb). **These outlets are not used for drinking**, but we wanted to notify families and staff and confirm corrective action has been taken including:

- Removed or restricted the affected outlet(s) from service.
- Initiated remediation, which may include additional flushing of water, plumbing assessments, fixture replacement, installation of filters, or other corrective actions.
- Scheduling follow-up testing to confirm that lead levels are below the action level before returning any outlets to service.

Affected locations include:

- **54 - 3rd Floor - Lab - West Sink**
- **70 - 4th Floor - Nursing Mother's room - sink**

We will continue to work with environmental professionals to complete all required remediation steps. Once corrective actions are completed, we will conduct post-remediation testing and will only return outlets to service after results show lead levels below 5 ppb.

For your reference, see below full testing results and remediation plans. If you have any questions, please contact Diana Perez-Alvarado, Sr. Director, Team Facilities at [dianaperezalvarado@achievementfirst.org](mailto:dianaperezalvarado@achievementfirst.org).

Sincerely,

**Stephanie Blieka**



**Achievement First Linden Middle School**  
2390 Pitkin Avenue  
Brooklyn, NY 11208



### **Remediation steps:**

1. All flagged water sources taken out of service
2. Have a licensed plumber inspect all flagged water sources pipes, fittings, & soldered joints for signs of deterioration and replace if any signs are present.
3. Upon completion of any plumbing work, the fixtures should be thoroughly flushed per the following:
  1. Remove any aerators from each fixture. The aerators should be either discarded or cleaned thoroughly.
  2. For cold water lines, turn on the fixture and run the water for approximately 30 seconds to 1 minute or until cold, then allow the water to flush for a period of at least 10 minutes. If water appears discolored, continue flushing for 10 minutes after the last sighting of discolored water.
  3. For hot water lines, turn on the outlet and run the water for 2 minutes to reach the maximum water temperature, then allow the water to flush for a period of at least 10 minutes. If water appears discolored, continue flushing for 10 minutes after the last sighting of discolored water.
  4. Upon completion of the plumbing, re-install the aerators (if previously removed).
4. Retest all flagged water sources
5. If water sources test again above 5 PPB, install specialized water filters on all flagged water sources which will remove lead from dispensed water.
6. Final retest to confirm all sources are testing below 5 PPB.



Subject: Potable Water Testing – 2390 Pitkin Avenue, Brooklyn, NY 11208

Sample Location	Sample ID	Time Collected	Lead (µg/L) <sup>(1)</sup>
			MCL <sup>(3)</sup> & AL <sup>(4)</sup> : 10 µg/L School AL <sup>(5)</sup> : 5 µg/L
Basement Girls Bathroom - North Sink	1	1:06pm	ND <sup>(6)</sup>
Basement Girls Bathroom – Central Sink	2	1:06pm	ND <sup>(6)</sup>
Basement Girls Bathroom – South Sink	3	1:06pm	ND <sup>(6)</sup>
Basement Boys Bathroom - North Sink	4	1:07pm	ND <sup>(6)</sup>
Basement Boys Bathroom – South Sink	5	1:07pm	ND <sup>(6)</sup>
Basement Gender Neutral North Bathroom	6	1:08pm	ND <sup>(6)</sup>
Basement Gender Neutral South Bathroom	7	1:09pm	ND <sup>(6)</sup>
Basement Student Gender Neutral Bathroom	8	1:10pm	ND <sup>(6)</sup>
Gym – Bottle Filler	9	1:15pm	ND <sup>(6)</sup>
Gym – Fountain	10	1:15pm	ND <sup>(6)</sup>
Basement Hall – Bottle Filler	11	1:16pm	ND <sup>(6)</sup>
Basement Hall – Fountain	12	1:16pm	ND <sup>(6)</sup>
1 <sup>st</sup> Floor Hall – East Bottle Filler	13	1:19pm	ND <sup>(6)</sup>
1 <sup>st</sup> Floor Hall – East Fountain	14	1:19pm	ND <sup>(6)</sup>
1 <sup>st</sup> Floor Hall – West Bottle Filler	15	1:19pm	ND <sup>(6)</sup>
1 <sup>st</sup> Floor Hall – West Fountain	16	1:20pm	ND <sup>(6)</sup>
1 <sup>st</sup> Floor – Student Gender Neutral Bathroom	17	1:20pm	ND <sup>(6)</sup>
1 <sup>st</sup> Floor – Staff Gender Neutral Bathroom	18	1:21pm	ND <sup>(6)</sup>
Nurse’s Office – Sink	19	1:22pm	ND <sup>(6)</sup>
Nurse’s Office – Gender Neutral Bathroom	20	1:22pm	ND <sup>(6)</sup>
Kitchen – Handwashing Station 1	21	1:24pm	ND <sup>(6)</sup>
Kitchen – Handwashing Station 2	22	1:24pm	2.8
Kitchen – Dish Sink 1	23	1:25pm	ND <sup>(6)</sup>
Kitchen – Dish Sink 2	24	1:25pm	ND <sup>(6)</sup>
Kitchen – Prep Sink 1	25	1:28pm	ND <sup>(6)</sup>
Kitchen – Handwashing Station 3	26	1:28pm	1.65
Kitchen – Water Dispenser	27	1:29pm	ND <sup>(6)</sup>
Kitchen – Prep Sink 2	28	1:30pm	ND <sup>(6)</sup>
Main Office – Room 118 – Sink	29	1:33pm	ND <sup>(6)</sup>
2 <sup>nd</sup> Floor Hall – North Foutain	30	1:36pm	ND <sup>(6)</sup>
2 <sup>nd</sup> Floor Hall – Central Bottle Filler	31	1:36pm	ND <sup>(6)</sup>
2 <sup>nd</sup> Floor Hall – Central Foutain	32	1:37pm	ND <sup>(6)</sup>
2 <sup>nd</sup> Floor Hall – South Bottle Filler	33	1:37pm	ND <sup>(6)</sup>
2 <sup>nd</sup> Floor Hall – South Foutain	34	1:38pm	ND <sup>(6)</sup>
2 <sup>nd</sup> Floor – Girls Bathroom – West Sink	35	1:39pm	ND <sup>(6)</sup>
2 <sup>nd</sup> Floor – Girls Bathroom – East Sink	36	1:39pm	ND <sup>(6)</sup>
2 <sup>nd</sup> Floor – Girls Bathroom – West Sink	37	1:39pm	ND <sup>(6)</sup>
2 <sup>nd</sup> Floor – Girls Bathroom – East Sink	38	1:39pm	ND <sup>(6)</sup>

2 <sup>nd</sup> Flor Student Gender Neutral Bathroom Sink	39	1:41pm	ND <sup>(6)</sup>
2 <sup>nd</sup> Flor Staff Gender Neutral Bathroom Sink	40	1:41pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor Hall – North Foutain	41	1:45pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor Hall – Central Bottle Filler	42	1:45pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor Hall – Central Foutain	43	1:45pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor Hall – South Bottle Filler	44	1:45pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor Hall – South Foutain	45	1:45pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor - Girls Bathroom – West Sink	46	1:46pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor - Girls Bathroom – East Sink	47	1:46pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor - Boys Bathroom – West Sink	48	1:46pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor - Boys Bathroom – East Sink	49	1:49pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Flor Student Gender Neutral Bathroom Sink	50	1:50pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Flor Staff Gender Neutral Bathroom Sink	51	1:51pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor – Science Lab – Desk Sink	52	1:52pm	2.55
3 <sup>rd</sup> Floor – Science Lab – East Sink	53	1:52pm	3.13
3 <sup>rd</sup> Floor – Science Lab – West Sink	54	1:52pm	<b>5.33</b>
3 <sup>rd</sup> Floor – Teacher Work Room – Sink	55	1:55pm	ND <sup>(6)</sup>
3 <sup>rd</sup> Floor – Teacher Work Room – Water Dispenser	56	1:55pm	ND <sup>(6)</sup>
Room 308 – Art Room – Sink	57	1:56pm	3.16
4 <sup>th</sup> Floor Hall – North Fountain	58	2:02pm	ND <sup>(6)</sup>
4 <sup>th</sup> Floor Hall – Central Bottle Filler	59	2:02pm	ND <sup>(6)</sup>
4 <sup>th</sup> Floor Hall – Central Fountain	60	2:02pm	ND <sup>(6)</sup>
4 <sup>th</sup> Floor Hall – South Bottle Filler	61	2:02pm	ND <sup>(6)</sup>
4 <sup>th</sup> Floor Hall – South Fountain	62	2:02pm	ND <sup>(6)</sup>
4 <sup>th</sup> Floor - Girls Bathroom – West Sink	63	2:02pm	ND <sup>(6)</sup>
4 <sup>th</sup> Floor - Girls Bathroom – East Sink	64	2:02pm	ND <sup>(6)</sup>
4 <sup>th</sup> Floor - Boys Bathroom – West Sink	65	2:04pm	ND <sup>(6)</sup>
4 <sup>th</sup> Floor - Boys Bathroom – East Sink	66	2:04pm	ND <sup>(6)</sup>
4 <sup>th</sup> Flor Student Gender Neutral Bathroom Sink	67	2:04pm	ND <sup>(6)</sup>
4 <sup>th</sup> Flor Staff Gender Neutral Bathroom Sink	68	2:10pm	ND <sup>(6)</sup>
4 <sup>th</sup> Floor Teachers Workroom – Sink	69	2:07pm	ND <sup>(6)</sup>
4 <sup>th</sup> Floor – Nursing Mothers Room – Sink	70	2:09pm	<b>20.6</b>
2 <sup>nd</sup> Floor – Nursing Mothers Room – Sink	71	2:14pm	1.68

(1) µg/L: micrograms per liter

(2) MCLG: Maximum Contaminant Level Goal – Set by the Environmental Protection Agency (EPA) this is the contaminant level in drinking water below which there are no known or expected risks to health.

(3) MCL: Maximum Contaminant Level – Set by both the EPA and New York State Department of Health (NYSDOH), this is the highest level of a contaminant that is permissible in drinking water.

(4) AL: Action Level – Set by both the EPA and NYSDOH, this is the level of a contaminant, where if exceeded, additional actions may be necessary to reduce the contaminant levels in the drinking water.

(5) School AL: Set by the NYSDOH, this is the level of a contaminant, where if exceeded in schools, additional actions may be necessary to reduce the contaminant levels in the drinking water.

(6) ND: None Detected – The contaminant was not detected in the sample at EMSL's reporting limit.