

# Administrative Headquarters Building

178 Barracks Street Perth Amboy, NJ 08861 Phone: (732) 376-6200 ext. 30-281

Fax: (732) 638-1010

Miguel Carmona, CEFM

**District Director of Operations** 

Luis A. Carrillo, Jr.

**Operations Manager** 

Melvin L Cruz, CEFM

Head of Maintenance

## **Notice of Lead Testing Results in Drinking Water**

5/30/2025

Dear Perth Amboy School District Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community, in accordance with the Department of Education regulations at N.J.A.C. 6A:26-12.4 **300 Eagle Ave** recently completed testing for lead in drinking water throughout our school facilities.

In accordance with the Department of Education regulations, **300 Eagle Ave** will implement immediate remedial measures for any drinking water outlet with a result greater than the action level of 15 µg/l (parts per billion [ppb]). This includes turning off the outlet unless it is determined the location must remain on for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign will be posted.

#### Results of our Testing

Following instructions given in technical guidance developed by the New Jersey Department of Environmental Protection, we completed a plumbing profile for each of the buildings within **300 Eagle Ave**. Through this effort, we identified and tested all drinking water and food preparation outlets.

#### **Summary of Results:**

Testing Date: 4/22/2025 Total Outlets Tested: 33

Number of Outlets Above Action Level: 4

You may view the full test results on our website at:

https://www.paps.net/Page/18663



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The table below identifies the drinking water outlets that tested above the 15  $\mu$ g/l for lead with the associated first draw and follow-up flush sample lead levels, as well as what temporary remedial action DLS has taken or plans to take to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Follow-up flush Result in µg/l (ppb)	Remedial Action
Nurse Office Sink ID#PAHS-NS-14	117	N/A	Immediately ceased potable usage. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"
Room#112 Sink ID#PAHS-S-17	20.1	N/a	Immediately ceased potable usage. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"
Room#112 Sink ID#PAHS-S-19	16.9	N/A	Immediately ceased potable usage. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"
Room#115 Sink ID#PAHS-S-23	24	N/A	Immediately ceased potable usage. Posted signage "DO NOT DRINK-SAFE FOR HANDWASHING ONLY"

The following actions were taken regarding DLS lead in school drinking water exceedances:

- 1. Immediately ceased potable usage. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"
- 2. Alternate drinking water is being provided to students and staff of the school from other existing outlets tested below lead action levels.

#### **Health Effects of Lead**

High levels of lead in drinking water can cause health problems. Lead is most dangerous for pregnant women, infants, and children under 6 years of age. 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. Exposure to high levels of lead during pregnancy contributes to low birth weight and developmental delays in infants. In young children, lead exposure can lower IQ levels, affect hearing, reduce attention span, and hurt school performance. At very high levels, lead can even cause brain damage. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.



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#### **How Lead Enters our Water**

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like groundwater, rivers, and lakes. Lead enters drinking water primarily because of the corrosion, or wearing away, of materials containing lead in the water distribution system and in building plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes, and other plumbing materials. However, even the lead in plumbing materials meeting these new requirements is subject to corrosion. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into the drinking water. This means the first water drawn from the tap in the morning may contain fairly high levels of lead.

### **Lead in Drinking Water**

Lead in drinking water, although rarely the sole cause of lead poisoning can significantly increase a person's total lead exposure, particularly the exposure of children under the age of 6. EPA estimates that drinking water can make up 20% or more of a person's total exposure to lead.

#### **For More Information**

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:30 a.m. and 3:30 p.m. and are also available on our website at <a href="https://www.paps.net/Page/18663">https://www.paps.net/Page/18663</a>.

We are committed to providing a safe and healthy learning environment. If you have any questions, please contact Melvin L Cruz, Head of Maintenance at 732.376.6200 Ext. 30281 or melvicruz@paps.net.

Sincerely, / Miguel Carmona, CEFM

District Director of Operations

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
Perth Amboy High School	4/22/2025	5/9/2025		PAHS-KFP-1	11
Perth Amboy High School	4/22/2025	5/9/2025	2	PAHS-KFP-2	2.7
Perth Amboy High School	4/22/2025	5/9/2025	3	PAHS-KFP-3	2.78
Perth Amboy High School	4/22/2025	5/9/2025	4	PAHS-KFP-4	3.9
Perth Amboy High School	4/22/2025	5/9/2025	5	PAHS-KFL-5	2.96
Perth Amboy High School	4/22/2025	5/9/2025	6	PAHS-KFP-6	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	7	PAHS-KCM-7	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	8	PAHS-KFP-8	2.29
Perth Amboy High School	4/22/2025	5/9/2025	9	PAHS-KFP-9	1.27
Perth Amboy High School	4/22/2025	5/9/2025	10	PAHS-KFP-10	3.77
Perth Amboy High School	4/22/2025	5/9/2025	11	PAHS-IM-11	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	12	PAHS-BF-12	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	13	PAHS-BF-13	<1.00
Perth Amboy High School	4/22/2025	5/10/2025	14	PAHS-NS-14	107
Perth Amboy High School	4/22/2025	5/9/2025	15	PAHS-BF-15	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	16	PAHS-BF-16	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	17	PAHS-S-17	20.1
Perth Amboy High School	4/22/2025	5/9/2025	18	PAHS-S-18	1.83
Perth Amboy High School	4/22/2025	5/9/2025	19	PAHS-S-19	16.9
Perth Amboy High School	4/22/2025	5/9/2025	20	PAHS-S-20	3.98
Perth Amboy High School	4/22/2025	5/9/2025	21	PAHS-S-21	1.26
Perth Amboy High School	4/22/2025	5/9/2025	22	PAHS-BF-22	<1.00
Perth Amboy High School	4/22/2025	ALTERNATION AND ADDRESS OF THE PARTY OF THE	23	PAHS-S-23	24
Perth Amboy High School	4/22/2025	5/9/2025	24	PAHS-BF-24	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	25	PAHS-BF-25	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	26	PAHS-BF-26	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	27	PAHS-BF-27	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	28	PAHS-BF-28	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	29	PAHS-BF-29	<1.00
Perth Amboy High School	4/22/2025		30	PAHS-BF-30	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	31	PAHS-BF-31	<1.00
Perth Amboy High School	4/22/2025		32	PAHS-BF-32	<1.00
Perth Amboy High School	4/22/2025	5/9/2025	33	QA/QC-BLANK	<1.00



7469 Whitepine Rd North Chesterfield, VA 23237 Telephone: 800.347.4010

Client:

**LEW Corp** 

181 US Hwy 46 Mine Hill, NJ 07803

# Lead in Drinking Water **Analysis Report**

Report Number: 25-05-00218

Received Date: 05/01/2025

Reported Date: 05/12/2025

Sampled By:

Marvin Ayumbi

Tech Certification #:

Project/Test Address: 2389; Perth Amboy High School; 300 Eagle Ave; Perth Amboy, NJ

Client Number: 201327

# **Laboratory Results**

Fax Number: Ext 18 Melissa

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
25-05-00218-001	1	04/22/2025	PAHS-KFP-1	11.0	05/09/2025	
25-05-00218-002	2	04/22/2025	PAHS-KFP-2	2.70	05/09/2025	
25-05-00218-003	3	04/22/2025	PAHS-KFP-3	2.78	05/09/2025	
25-05-00218-004	4	04/22/2025	PAHS-KFP-4	3.90	05/09/2025	
25-05-00218-005	5	04/22/2025	PAHS-KFL-5	2.96	05/09/2025	
25-05-00218-006	6	04/22/2025	PAHS-KFP-6	<1.00	05/09/2025	
25-05-00218-007	7	04/22/2025	PAHS-KCM-7	<1.00	05/09/2025	
25-05-00218-008	8	04/22/2025	PAHS-KFP-8	2.29	05/09/2025	
25-05-00218-009	9	04/22/2025	PAHS-KFP-9	1.27	05/09/2025	
25-05-00218-010	10	04/22/2025	PAHS-KFP-10	3.77	05/09/2025	
25-05-00218-011	11	04/22/2025	PAHS-IM-11	<1.00	05/09/2025	
25-05-00218-012	12	04/22/2025	PAHS-BF-12	<1.00	05/09/2025	
25-05-00218-013	13	04/22/2025	PAHS-BF-13	<1.00	05/09/2025	

# Environmental Hazards Services, L.L.C

Client Number:

201327

Report Number:

25-05-00218

Project/Test Address: 2389; Perth Amboy High School; 300 Eagle Ave; Perth Amboy, NJ

		Alliboy, 140					
_	Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
_	25-05-00218-014	14	04/22/2025	PAHS-NS-14	107	05/10/2025	
	25-05-00218-015	15	04/22/2025	PAHS-BF-15	<1.00	05/09/2025	
	25-05-00218-016	16	04/22/2025	PAHS-BF-16	<1.00	05/09/2025	
	25-05-00218-017	17	04/22/2025	PAHS-S-17	20.1	05/09/2025	
	25-05-00218-018	18	04/22/2025	PAHS-S-18	1.83	05/09/2025	
	25-05-00218-019	19	04/22/2025	PAHS-S-19	16.9	05/09/2025	
	25-05-00218-020	20	04/22/2025	PAHS-S-20	3.98	05/09/2025	
	25-05-00218-021	21	04/22/2025	PAHS-S-21	1.26	05/09/2025	
	25-05-00218-022	22	04/22/2025	PAHS-BF-22	<1.00	05/09/2025	
	25-05-00218-023	23	04/22/2025	PAHS-S-23	24.0	05/09/2025	
	25-05-00218-024	24	04/22/2025	PAHS-BF-24	<1.00	05/09/2025	
	25-05-00218-025	25	04/22/2025	PAHS-BF-25	<1.00	05/09/2025	
	25-05-00218-026	26	04/22/2025	PAHS-BF-26	<1.00	05/09/2025	
	25-05-00218-027	27	04/22/2025	PAHS-BF-27	<1.00	05/09/2025	
	25-05-00218-028	28	04/22/2025	PAHS-BF-28	<1.00	05/09/2025	
	25-05-00218-029	29	04/22/2025	PAHS-BF-29	<1.00	05/09/2025	
	25-05-00218-030	30	04/22/2025	PAHS-BF-30	<1.00	05/09/2025	
	25-05-00218-031	31	04/22/2025	PAHS-BF-31	<1.00	05/09/2025	
	25-05-00218-032	32	04/22/2025	PAHS-BF-32	<1.00	05/09/2025	
	25-05-00218-033	33	04/22/2025	QA/QC-BLANK	<1.00	05/09/2025	

# Environmental Hazards Services, L.L.C

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201327

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25-05-00218

Project/Test Address: 2389; Perth Amboy High School; 300 Eagle Ave; Perth

Amboy, NJ

Lab Sample Number

Client Sample ID Collection Date

Collection Location

Concentration ug/L (ppb)

Analysis Date

Narrative ID

Method:

EPA 200.8

Analyst:

Nicole Holloway

Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

Milisoa Kanode

Melissa Kanode

QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

**LEGEND** 

ug/L= micrograms per liter

ppb = parts per billion