

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 **Dr. Herbert N. Richardson** recently completed testing for lead in drinking water throughout our school facilities.

In accordance with the Department of Education regulations, **Dr. Herbert N. Richardson** 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 **Dr. Herbert N. Richardson.** Through this effort, we identified and tested all drinking water and food preparation outlets.

Summary of Results:

Testing Date: 4/27/2025 Total Outlets Tested: 58

Number of Outlets Above Action Level: 3

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 μ 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
Room#126 Bubbler ID#RES-B-16	21.1	N/A	Immediately ceased potable usage. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"
Room#125 Bubbler ID#RES-B-17	19.9	N/A	Immediately ceased potable usage. Posted signage "DO NOT DRINK- SAFE FOR HANDWASHING ONLY"
Room#225 Bubbler ID#RES-B-54	19.1	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.
- 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.

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



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

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)
Richardson Elementary	4/27/2025	5/9/2025	1	RES-S-1	1.44
Richardson Elementary	4/27/2025	5/9/2025	2	RES-NS-2	2.2
	4/27/2025	5/9/2025	3	RES-NS-3	<1.00
Richardson Elementary	4/27/2025	5/9/2025	4	RES-NS-4	4.15
Richardson Elementary		5/9/2025	5	RES-S-5	1
Richardson Elementary	4/27/2025			RES-BF-6	<1.00
Richardson Elementary	4/27/2025	5/9/2025	6		<1.00
Richardson Elementary	4/27/2025	5/9/2025	7	RES-BF-7	
Richardson Elementary	4/27/2025	5/9/2025	8	RES-S-8	<1.00
Richardson Elementary	4/27/2025	5/9/2025	9	RES-BF-9	<1.00
Richardson Elementary	4/27/2025	5/9/2025	10	RES-B-10	<1.00
Richardson Elementary	4/27/2025	5/9/2025	11	RES-B-11	<1.00
Richardson Elementary	4/27/2025	5/9/2025	12	RES-B-12	<1.00
Richardson Elementary	4/27/2025	5/9/2025	13	RES-B-13	<1.00
Richardson Elementary	4/27/2025	5/9/2025	14	RES-B-14	<1.00
Richardson Elementary	4/27/2025	5/9/2025	15	RES-B-15	<1.00
Richardson Elementary	4/27/2025	5/9/2025	16	RES-B-16	21.1
	4/27/2025	5/9/2025	17	RES-B-17	19.9
Richardson Elementary		5/9/2025	18	RES-BF-18	<1.00
Richardson Elementary	4/27/2025		21	RES-B-21	1.62
Richardson Elementary	4/27/2025	5/9/2025			3.68
Richardson Elementary	4/27/2025	5/9/2025	22	RES-B-22	
Richardson Elementary	4/27/2025	5/9/2025	23	RES-B-23	1.33
Richardson Elementary	4/27/2025	5/9/2025	24	RES-B-24	<1.00
Richardson Elementary	4/27/2025	5/9/2025	25	RES-B-25	<1.00
Richardson Elementary	4/27/2025	5/9/2025	26	RES-B-26	1.45
Richardson Elementary	4/27/2025	5/9/2025	27	RES-B-27	<1.00
Richardson Elementary	4/27/2025	5/9/2025	28	RES-B-28	1.48
Richardson Elementary	4/27/2025	5/9/2025	29	RES-B-29	3.08
Richardson Elementary	4/27/2025	5/9/2025	30	RES-B-30	2.04
Richardson Elementary	4/27/2025	5/9/2025	31	RES-B-31	2.37
Richardson Elementary	4/27/2025	5/9/2025	32	RES-B-32	1
	4/27/2025	5/9/2025	33	RES-S-33	1.24
Richardson Elementary	4/27/2025	5/9/2025	34	RES-B-34	<1.00
Richardson Elementary			35	RES-B-35	1.01
Richardson Elementary	4/27/2025	5/9/2025			<1.00
Richardson Elementary	4/27/2025	5/9/2025	38	RES-B-38	
Richardson Elementary	4/27/2025	5/9/2025	39	RES-B-39	<1.00
Richardson Elementary	4/27/2025	5/9/2025	40	RES-B-40	1.87
Richardson Elementary	4/27/2025	5/9/2025	43	RES-BF-43	<1.00
Richardson Elementary	4/27/2025	5/9/2025	44	RES-B-44	4.28
Richardson Elementary	4/27/2025	5/9/2025	45	RES-B-45	1.64
Richardson Elementary	4/27/2025	5/9/2025	46	RES-B-46	<1.00
Richardson Elementary	4/27/2025	5/9/2025	47	RES-B-47	<1.00
Richardson Elementary	4/27/2025	5/9/2025	48	RES-B-48	<1.00
Richardson Elementary	4/27/2025	5/9/2025	49	RES-B-49	1.94
Richardson Elementary	4/27/2025	5/9/2025		RES-B-50	<1.00
Richardson Elementary	4/27/2025	5/9/2025		RES-B-51	<1.00
Richardson Elementary	4/27/2025	5/9/2025		RES-B-52	<1.00
	4/27/2025	5/9/2025		RES-B-53	1.92
Richardson Elementary		5/9/2025		RES-B-54	19.1
Richardson Elementary	4/27/2025	5/9/2025		RES-B-56	<1.00
Richardson Elementary	4/27/2025				<1.00
Richardson Elementary				RES-B-57	1.21
Richardson Elementary				RES-B-58	
Richardson Elementary				RES-B-59	<1.00
Richardson Elementary				RES-B-60	<1.00
Richardson Elementary	4/27/2025	5/9/2025		RES-B-61	7.36
Richardson Elementary	4/27/2025			RES-B-62	<1.00
Richardson Elementary			63	RES-B-63	<1.00
Richardson Elementary				RES-B-64	1
Richardson Elementary				RES-S-65	6.51
Richardson Elementary				QA/QC-BLANK	<1.00
I tional acon Elementary					•



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: 25-05-00171

Received Date: 05/01/2025

Reported Date: 05/12/2025

Sampled By:

Marvin Ayumbi

Tech Certification #:

Project/Test Address: 2389; Richardson Elementary; 318 Stockton Street; 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
25-05-00171-001	1	04/27/2025	RES-S-1	1.44	05/09/2025	
25-05-00171-002	2	04/27/2025	RES-NS-2	2.20	05/09/2025	
25-05-00171-003	3	04/27/2025	RES-NS-3	<1.00	05/09/2025	
25-05-00171-004	4	04/27/2025	RES-NS-4	4.15	05/09/2025	
25-05-00171-005	5	04/27/2025	RES-S-5	1.00	05/09/2025	
25-05-00171-006	6	04/27/2025	RES-BF-6	<1.00	05/09/2025	
25-05-00171-007	7	04/27/2025	RES-BF-7	<1.00	05/09/2025	
25-05-00171-008	8	04/27/2025	RES-S-8	<1.00	05/09/2025	
25-05-00171-009	9	04/27/2025	RES-BF-9	<1.00	05/09/2025	
25-05-00171-010	10	04/27/2025	RES-B-10	<1.00	05/09/2025	
25-05-00171-011	11	04/27/2025	RES-B-11	<1.00	05/09/2025	
25-05-00171-012	12	04/27/2025	RES-B-12	<1.00	05/09/2025	
25-05-00171-013	13	04/27/2025	RES-B-13	<1.00	05/09/2025	

Environmental Hazards Services, L.L.C

Client Number:

201327

Report Number:

25-05-00171

Project/Test Address: 2389; Richardson Elementary; 318 Stockton Street; Perth Amboy, NJ

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
25-05-00171-014	14	04/27/2025	RES-B-14	<1.00	05/09/2025	
25-05-00171-015	15	04/27/2025	RES-B-15	<1.00	05/09/2025	
25-05-00171-016	16	04/27/2025	RES-B-16	21.1	05/09/2025	
25-05-00171-017	17	04/27/2025	RES-B-17	19.9	05/09/2025	
25-05-00171-018	18	04/27/2025	RES-BF-18	<1.00	05/09/2025	
25-05-00171-019	21	04/27/2025	RES-B-21	1.62	05/09/2025	
25-05-00171-020	22	04/27/2025	RES-B-22	3.68	05/09/2025	
25-05-00171-021	23	04/27/2025	RES-B-23	1.33	05/09/2025	
25-05-00171-022	24	04/27/2025	RES-B-24	<1.00	05/09/2025	
25-05-00171-023	25	04/27/2025	RES-B-25	<1.00	05/09/2025	
25-05-00171-024	26	04/27/2025	RES-B-26	1.45	05/09/2025	
25-05-00171-025	27	04/27/2025	RES-B-27	<1.00	05/09/2025	
25-05-00171-026	28	04/27/2025	RES-B-28	1.48	05/09/2025	
25-05-00171-027	29	04/27/2025	RES-B-29	3.08	05/09/2025	
25-05-00171-028	30	04/27/2025	RES-B-30	2.04	05/09/2025	
25-05-00171-029	31	04/27/2025	RES-B-31	2.37	05/09/2025	
25-05-00171-030	32	04/27/2025	RES-B-32	1.00	05/09/2025	
25-05-00171-031	33	04/27/2025	RES-S-33	1.24	05/09/2025	
25-05-00171-032	34	04/27/2025	RES-B-34	<1.00	05/09/2025	
25-05-00171-033	35	04/27/2025	RES-B-35	1.01	05/09/2025	

Environmental Hazards Services, L.L.C

Client Number:

201327

Project/Test Address: 2389; Richardson Elementary; 318 Stockton Street; Perth Amboy, NJ

Report Number:

25-05-00171

Fertil Alliboy, 143							
-	Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
_	25-05-00171-034	38	04/27/2025	RES-B-38	<1.00	05/09/2025	
	25-05-00171-035	39	04/27/2025	RES-B-39	<1.00	05/09/2025	
	25-05-00171-036	40	04/27/2025	RES-B-40	1.87	05/09/2025	
	25-05-00171-037	43	04/27/2025	RES-BF-43	<1.00	05/09/2025	
	25-05-00171-038	44	04/27/2025	RES-B-44	4.28	05/09/2025	
	25-05-00171-039	45	04/27/2025	RES-B-45	1.64	05/09/2025	
	25-05-00171-040	46	04/27/2025	RES-B-46	<1.00	05/09/2025	
	25-05-00171-041	47	04/27/2025	RES-B-47	<1.00	05/09/2025	
	25-05-00171-042	48	04/27/2025	RES-B-48	<1.00	05/09/2025	
	25-05-00171-043	49	04/27/2025	RES-B-49	1.94	05/09/2025	
	25-05-00171-044	50	04/27/2025	RES-B-50	<1.00	05/09/2025	
	25-05-00171-045	51	04/27/2025	RES-B-51	<1.00	05/09/2025	
	25-05-00171-046	52	04/27/2025	RES-B-52	<1.00	05/09/2025	
	25-05-00171-047	53	04/27/2025	RES-B-53	1.92	05/09/2025	
	25-05-00171-048	54	04/27/2025	RES-B-54	19.1	05/09/2025	
	25-05-00171-049	56	04/27/2025	RES-B-56	<1.00	05/09/2025	
	25-05-00171-050	57	04/27/2025	RES-B-57	<1.00	05/09/2025	
	25-05-00171-051	58	04/27/2025	RES-B-58	1.21	05/09/2025	
	25-05-00171-052	59	04/27/2025	RES-B-59	<1.00	05/09/2025	
	25-05-00171-053	61	04/27/2025	RES-B-60	<1.00	05/09/2025	

Environmental Hazards Services, L.L.C

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201327

Report Number:

25-05-00171

Project/Test Address: 2389; Richardson Elementary; 318 Stockton Street;

Perth Amboy, NJ

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
25-05-00171-054	61	04/27/2025	RES-B-61	7.36	05/09/2025	
25-05-00171-055	62	04/27/2025	RES-B-62	<1.00	05/09/2025	
25-05-00171-056	63	04/27/2025	RES-B-63	<1.00	05/09/2025	
25-05-00171-057	64	04/27/2025	RES-B-64	1.00	05/09/2025	
25-05-00171-058	65	04/27/2025	RES-S-65	6.51	05/09/2025	
25-05-00171-059	66	04/27/2025	QA/QC-BLANK	<1.00	05/09/2025	

Method:

EPA 200.8

Analyst:

Nicole Holloway

Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

Melisoa 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