



2150 Smithtown Ave., Suite 3, Ronkonkoma, NY 11779
T: 631.580.3191 • F: 631.580.3195 • W: envirohealth.org

October 25, 2024

Mr. Richard Pittore
Irvington Union Free School District
6 Dows Lane
Irvington, NY 10533

Re: **Lead in Drinking Water Sampling & Analysis 2023-2025**

Dear Mr. Pittore,

On October 17, 2024, EnviroScience Consultants, LLC performed a semi-annual water sampling event at the Irvington Union Free School District. Samples were collected at Main Street School, Dows Lane Elementary School, and at the Middle School & High School Campus from water fountains, bottle fillers, and ice machines.

First draw samples were collected in wide-mouth 250 milliliter containers and during the early morning, prior to any water sources being used. The samples were transported to New York Environmental Laboratory and were analyzed for lead concentration. The current limit for lead in drinking water is 5 parts per billion (ppb). Several water fountains at Dows Lane Elementary School were taken out of service and were therefore not samples. There are plans to cap them permanently.

There were no exceedances.

Please see the attached Outlet Inventory tables and lab reports for detailed results at each location.

Should you have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in dark ink, appearing to read "Susan Richter". The signature is stylized with a large, flowing "S" and a distinct "R".

Susan Richter
Environmental Project Manager

Laboratory Report

NYE Report #: 2406390-31473

October 22, 2024

Project Manager
Enviroscience Consultants, Inc.
2150 Smithtown Avenue
Ronkonkoma, NY 11779

Project: Irvington UFSD; Dows Lane Elementary School

Dear Project Manager,

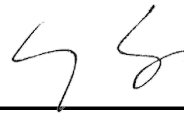
Enclosed is the Laboratory Analytical Report for potable water sample(s) received on October 18, 2024. New York Environmental analyzed the samples on October 21, 2024 for Lead (Pb) by EPA Method 200.9 Rev. 2.2.

If there are any questions regarding the analyses, please feel free to contact us at your convenience. New York Environmental is a NELAP accredited laboratory. Attached reported results meet the requirements of the NELAP standards unless otherwise noted.

Samples' analytical results relate only to the samples tested, in the condition received by the laboratory. This report shall not be reproduced except in its entirety without written approval of the laboratory.

We sincerely thank you for your business, and look forward to being of service for your future environmental testing needs.

Sincerely,



Li Tsang, Laboratory Director

Date Collected:	17 Oct 2024
Date Received:	18 Oct 2024
Date Analyzed:	21 Oct 2024

Analytical Method:	EPA 200.9 Rev. 2.2
Analyte, Matrix:	Lead, Potable Water

Lab ID	CID	Sample Location/Description	LOQ	Result	Units	Flag
241018P028	1	Gym-BF, Initial	0.001	<0.001	mg/L	
241018P029	2	Gym-WF, Initial	0.001	<0.001	mg/L	
241018P030	3	112 (PLTW)-WF, Initial	0.001	0.004	mg/L	
241018P031	4	115 (PLTW)-WF, Initial	0.001	0.005	mg/L	
241018P032	5	Multi-Purpose Room-WF, Initial	0.001	<0.001	mg/L	
241018P033	6	2nd Floor Lobby-BF, Initial	0.001	<0.001	mg/L	
241018P034	7	2nd Floor Lobby-WF, Initial	0.001	<0.001	mg/L	
241018P035	8	2nd Floor Hallway-WF, Initial	0.001	0.001	mg/L	

Comment:

CID: Client ID LOQ: Limit of Quantitation

Laboratory Report

NYE Report #: 2406389-31472

October 22, 2024

Project Manager
Enviroscience Consultants, Inc.
2150 Smithtown Avenue
Ronkonkoma, NY 11779

Project: Irvington UFSD; Main Street School

Dear Project Manager,

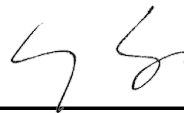
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Sincerely,



Li Tsang, Laboratory Director

Date Collected:	17 Oct 2024
Date Received:	18 Oct 2024
Date Analyzed:	21 Oct 2024

Analytical Method:	EPA 200.9 Rev. 2.2
Analyte, Matrix:	Lead, Potable Water

Lab ID	CID	Sample Location/Description	LOQ	Result	Units	Flag
241018P019	1	3rd Floor-BF, Initial	0.001	<0.001	mg/L	
241018P020	2	3rd Floor-WF, Initial	0.001	<0.001	mg/L	
241018P021	3	2nd Floor-BF, Initial	0.001	<0.001	mg/L	
241018P022	4	2nd Floor-WF, Initial	0.001	<0.001	mg/L	
241018P023	5	Teachers Lounge (206)-IM, Initial	0.001	<0.001	mg/L	
241018P024	6	1st Floor-BF, Initial	0.001	<0.001	mg/L	
241018P025	7	1st Floor-WF, Initial	0.001	<0.001	mg/L	
241018P026	8	Gym-BF, Initial	0.001	<0.001	mg/L	
241018P027	9	Gym-WF, Initial	0.001	<0.001	mg/L	

Comment:

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Laboratory Report

NYE Report #: 2406391-31474

October 22, 2024

Project Manager
Enviroscience Consultants, Inc.
2150 Smithtown Avenue
Ronkonkoma, NY 11779

Project: Irvington UFSD; Irvington Middle & High School

Dear Project Manager,

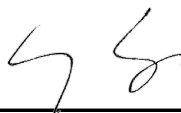
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Li Tsang, Laboratory Director

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Date Received:	18 Oct 2024
Date Analyzed:	21 Oct 2024

Analytical Method:	EPA 200.9 Rev. 2.2
Analyte, Matrix:	Lead, Potable Water

Lab ID	CID	Sample Location/Description	LOQ	Result	Units	Flag
241018P036	1	LGA-Library Hallway-BF, Initial	0.001	<0.001	mg/L	
241018P037	2	LGA-Library Hallway-WF, Initial	0.001	<0.001	mg/L	
241018P038	3	Middle School-A Wing-BF, Initial	0.001	<0.001	mg/L	
241018P039	4	Middle School-A Wing-WF, Initial	0.001	<0.001	mg/L	
241018P040	5	Middle School-B Wing-BF, Initial	0.001	<0.001	mg/L	
241018P041	6	Middle School-B Wing-WF, Initial	0.001	<0.001	mg/L	
241018P042	7	Middle School-C Wing-BF, Initial	0.001	<0.001	mg/L	
241018P043	8	Middle School-C Wing-WF, Initial	0.001	<0.001	mg/L	
241018P044	9	Middle School-D Wing-BF, Initial	0.001	<0.001	mg/L	
241018P045	10	Middle School-D Wing-WF, Initial	0.001	<0.001	mg/L	
241018P046	11	Theater/Gym-Outside Boys Locker Room-WF, Initial	0.001	<0.001	mg/L	
241018P047	12	Theater/Gym-1st Floor Lobby-BF, Initial	0.001	<0.001	mg/L	
241018P048	13	Theater/Gym-1st Floor Lobby-WF, Initial	0.001	<0.001	mg/L	
241018P049	14	Theater/Gym-2nd Floor Lobby-WF, Initial	0.001	<0.001	mg/L	
241018P050	15	CLP-Outdoor-BF, Initial	0.001	<0.001	mg/L	
241018P051	16	CLP-Outdoor-WF, Initial	0.001	<0.001	mg/L	
241018P052	17	CLP-Outdoor by Inclusive Restroom-BF, Initial	0.001	<0.001	mg/L	
241018P053	18	CLP-Outdoor by Inclusive Restroom-WF, Initial	0.001	<0.001	mg/L	
241018P054	19	High School-Garden Level-BF, Initial	0.001	<0.001	mg/L	
241018P055	20	High School-Garden Level-WF, Initial	0.001	<0.001	mg/L	
241018P056	21	High School-2nd Floor Hallway-BF, Initial	0.001	<0.001	mg/L	
241018P057	22	High School-2nd Floor by H200-WF, Initial	0.001	<0.001	mg/L	
241018P058	23	High School-2nd Floor by H200-WF, Initial	0.001	<0.001	mg/L	
241018P059	24	High School-Cafeteria-BF, Initial	0.001	<0.001	mg/L	
241018P060	25	High School-Cafeteria-WF, Initial	0.001	<0.001	mg/L	
241018P061	26	CMS-2nd Floor Hallway by S206-WF, Initial	0.001	<0.001	mg/L	



Date Collected:	17 Oct 2024
Date Received:	18 Oct 2024
Date Analyzed:	21 Oct 2024

Analytical Method:	EPA 200.9 Rev. 2.2
Analyte, Matrix:	Lead, Potable Water

Lab ID	CID	Sample Location/Description	LOQ	Result	Units	Flag
241018P062	27	CMS-1st Floor Hallway (East End)-BF, Initial	0.001	<0.001	mg/L	
241018P063	28	CMS-1st Floor Hallway (East End)-WF, Initial	0.001	<0.001	mg/L	
241018P064	29	High School-Outside Main Office-BF, Initial	0.001	<0.001	mg/L	
241018P065	30	High School-Outside Main Office-WF, Initial	0.001	<0.001	mg/L	

Comment:

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