



EnviroVision
Consultants, Inc.

20-21 Wagaraw Road – Bldg. 35E, Fair Lawn, NJ 07410
(973) 636-9145/Email: info@envirovisionconsultants.com
NJ DOH IEHA License # 1097

CLIENT: Springfield.. Public Schools

Project #: 24-114

ADDRESS: 75 S. Springfield Avenue, Springfield NJ 07081

Gaudineer Middle School

FIELD TECHNICIANS: Leonardo Bitondo

REPORT DATE: June 7, 2025

As per your request, EnviroVision Consultants, Inc. was contracted by Springfield Public Schools to conduct Lead (Pb) in drinking water sampling at the Gaudineer Middle School on May 17, 2025. The sample locations, in addition to a unique sample location code, was determined/assigned by school district personnel. The school district performed the proper flushing of outlets prior to sampling and EnviroVision was instructed to collect only first draw samples for this sampling event. The school district's corresponding flushing logs should be attached to this report.

The facility was closed at the time of sampling in order to prevent occupants from utilizing any water outlets. After flushing, the water in the facility must remain motionless in the plumbing fixtures for a minimum of 8 hours, but no more than 48 hours. Cold water samples were collected in pre-cleaned high-density polyethylene (HDPE) 250mL wide mouth bottles.

Samples were analyzed at EMSL Analytical, Inc. in Cinnaminson, New Jersey *(NJDEP#03036), accredited in accordance with NELAC (National Environmental Laboratory Accreditation Conference). The analytical method utilized was inductively coupled plasma mass spectrometry ICP-MS (EPA 200.8).

Ten samples were collected from the Gaudineer Middle School. In addition, a blank sample was collected, as required, for Quality Assurance Purposes.

Results: All of the samples analyzed were either "None Detected" or less the EPA established threshold for lead in drinking water of 15 parts per billion (ppb or ug/L).

If you have any questions, or if we could be of any further assistance, please feel free to contact our office. EnviroVision looks forward to providing you with the service and attention to detail you have come to expect from us.

Sincerely,
EnviroVision Consultants, Inc.

Cathy DiNardo

Cathy DiNardo, Project Manager
Attached: Lab Results, Associated Data Sheets

**EMSL Analytical, Inc.**

200 Route 130, Cinnaminson, NJ, 08077
Telephone: 856-858-4800 Fax:cs@emsl.com
EMSL-CIN-01

EMSL Order ID: 012521299
LIMS Reference ID: AD21299
EMSL Customer ID: RAMA51

Attention: Info

EnviroVision Consultants, Inc [RAMA51]
20-21 Wagaraw Rd, Bldg 35E
Fair Lawn, NJ 07410
(973) 636-9145
info@envirovisionconsultants.com

Project Name:

Florence Gaudineer School - 75 South
Springfield Ave, Springfield, NJ

Customer PO:**EMSL Sales Rep:**

Sheryl Steinmetz

Received:

05/17/2025 15:00

Reported:

06/03/2025 19:27

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: NS1FMG/Nurse's Office									
Lims Reference ID:				AD21299-01		Matrix: Drinking Water		Sampled: 05/17/25 08:04:00	
Metals									
Lead	2.01		1	1.00	µg/L	05/23/25 17:51	05/27/25 16:16	PL	EPA 200.8 (DA)/EPA 200.8
Sample: WC4FMG/Hall by Main Office									
Lims Reference ID:				AD21299-02		Matrix: Drinking Water		Sampled: 05/17/25 08:05:00	
Metals									
Lead	ND		1	1.00	µg/L	05/23/25 17:51	05/27/25 16:18	PL	EPA 200.8 (DA)/EPA 200.8
Sample: PO1FMG/Principal Office Kitchen									
Lims Reference ID:				AD21299-03		Matrix: Drinking Water		Sampled: 05/17/25 08:07:00	
Metals									
Lead	6.81		1	1.00	µg/L	05/23/25 17:51	05/27/25 16:20	PL	EPA 200.8 (DA)/EPA 200.8
Sample: WC5FMG/Hall by Rotunda									
Lims Reference ID:				AD21299-04		Matrix: Drinking Water		Sampled: 05/17/25 08:08:00	
Metals									
Lead	ND		1	1.00	µg/L	05/23/25 17:51	05/27/25 16:22	PL	EPA 200.8 (DA)/EPA 200.8
Sample: FP2FMG/Room 25									
Lims Reference ID:				AD21299-05		Matrix: Drinking Water		Sampled: 05/17/25 08:10:00	
Metals									
Lead	4.41		1	1.00	µg/L	05/23/25 17:21	05/27/25 16:39	PL	EPA 200.8 (DA)/EPA 200.8
Sample: WC3FMG/Hall by Boys Gym									
Lims Reference ID:				AD21299-06		Matrix: Drinking Water		Sampled: 05/17/25 08:11:00	
Metals									
Lead	ND		1	1.00	µg/L	05/23/25 17:21	05/27/25 16:45	PL	EPA 200.8 (DA)/EPA 200.8
Sample: FP1FMG/Kitchen Pot Filler									
Lims Reference ID:				AD21299-07		Matrix: Drinking Water		Sampled: 05/17/25 08:12:00	
Metals									
Lead	1.25		1	1.00	µg/L	05/23/25 17:21	05/27/25 16:47	PL	EPA 200.8 (DA)/EPA 200.8
Sample: TL1FMG/1st Floor Teachers Lounge									
Lims Reference ID:				AD21299-08		Matrix: Drinking Water		Sampled: 05/17/25 08:15:00	
Metals									
Lead	1.56		1	1.00	µg/L	05/23/25 17:21	05/27/25 16:48	PL	EPA 200.8 (DA)/EPA 200.8
Sample: WC1FMG/Hall by Room 28									
Lims Reference ID:				AD21299-09		Matrix: Drinking Water		Sampled: 05/17/25 08:16:00	
Metals									
Lead	ND		1	1.00	µg/L	05/23/25 17:21	05/27/25 16:50	PL	EPA 200.8 (DA)/EPA 200.8

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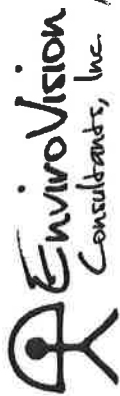
05/17/2025 15:00

Reported:

06/03/2025 19:27

Analytical Results**(Continued)**

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: WC2FMG/Hall by Room 39									
			Lims Reference ID: AD21299-10 Matrix: Drinking Water				Sampled: 05/17/25 08:18:00		
Metals									
Lead	ND	1	1.00	µg/L	05/23/25 17:21	05/27/25 16:56	PL	EPA 200.8 (DA)/EPA 200.8	
Sample: BLANK									
			Lims Reference ID: AD21299-11 Matrix: Drinking Water				Sampled: 05/17/25 08:18:00		
Metals									
Lead	ND	1	1.00	µg/L	05/23/25 17:21	05/27/25 16:58	PL	EPA 200.8 (DA)/EPA 200.8	



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NJDOH IHEA Lic #: 1097
AD21299

RECEIVED
EMSL
CINNAMINSON, N.J.

CLIENT	Springfield Township School District	ADDRESS	139 Mountain Ave., Springfield, NJ
PROJECT	Florence Gaudineer School	ADDRESS	75 South Spring Field Ave., Springfield, NJ
TECH	Leofrendo	SAMPLING DATE	5/17/25
		PROJ #	

LEAD IN DRINKING WATER DATA SHEET

Sample ID #	Date/Time Collected	Sample Location	Observations
1 NS1 FMG	5/17/25	Nurse's office	
2 WC4 FMG	805	Hall by main office	
3 PO1 FMG	807	Principal office Kitchen	
4 WC5 FMG	808	Hall by Rotunda	
5 FP2 FMG	810	Room 25	
6 WC3 FMG	811	Hall by Boys Gym	
7 FP1 FMG	812	Kitchen pot filler	
8 TL1 FMG	815	1st Floor teachers lounge	
9 WC1 FMG	816	Hall by Room 28	
10 WC2 FMG	818	Hall by Room 39	
11 Blank			

CHAIN OF CUSTODY

Relinquished By:	Received By:	Date & Time
<i>[Signature]</i>	<i>[Signature]</i>	5/17/25 3:00 PM

ANALYSIS:
☒ Unpreserved, via EPA 200.8 ICP-MS (0.001 mg/L (ppm))
☐ Preserved with HNO₃, via EPA 200.8 ICP-MS (0.001 mg/L (ppm))

Matrix: Drinking Water, Sample Type: Grab
Sample(s) Temperature Upon Receipt (Lab Only):
Bottle Size: 250 mL, wide mouth

TURNAROUND TIME 2 WEEKS

EMAIL RESULTS TO info@envirovisionconsultants.com

LABORATORY SUBMITTED TO:	
LAB ORDER #	

HNO₃ added 5/17/25 @ 11:30 am KHR

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Certified Analyses included in this Report

Analyte	Certifications
<i>EPA 200.8 in Drinking Water</i>	
Lead	NJDEP

List of Certifications

Code	Description	Number	Expires
PADEP	Pennsylvania Department of Environmental Protection	2845.25	11/30/2025
NYSDOH	New York State Department of Health ELAP	10872	04/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2025
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2025
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2026
California ELAP	California Water Boards	1877	06/30/2025
AIHA LAP	American Industrial Hygiene Association (AIHA LAP, LLC)	100194	05/01/2025
A2LA	A2LA Environmental Certificate	2845.01	07/31/2026

Please see the specific Field of Testing (FOT) on www.emsl.com <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.

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Notes and Definitions

Item	Definition
(Dig)	For metals analysis, sample was digested.
[2C]	Reported from the second channel in dual column analysis.
DA	Direct Analysis
DF	Dilution Factor
MDL	Method Detection Limit.
ND	Analyte was NOT DETECTED at or above the detection limit.
NR	Spike/Surrogate showed no recovery.
Q	Qualifier
RCS	Respirable Crystalline Silica
RL	Reporting Limit
Wet	Sample is not dry weight corrected.

Measurement of uncertainty and any applicable definitions of method modifications are available upon request. Per EPA NLLAP policy, sample results are not blank corrected.

Owen McKenna Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted.