



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 Number 24-114R

PROJECT: Lead (Pb) in Water Sampling

Jonathan Dayton High School

ADDRESS: 139 Mountain Avenue, Springfield NJ 07081

FIELD TECHNICIANS: Leonardo Bitondo

REPORT DATE: June 23, 2025

As per your request, EnviroVision Consultants, Inc. was contracted by Springfield Public Schools to conduct Lead (Pb) in drinking water sampling at the Jonathan Dayton High School on June 14, 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).

Two drinking water samples were collected from the Jonathan Dayton High School. Samples were collected from two sinks in Room 203. The water outlets resampled were previously above the allowable limit established by The United States Environmental Protection Agency (USEPA) of 15 parts per billion (ppb or ug/L). In addition, a blank sample was collected, as required, for Quality Assurance Purposes.

Results: The samples collected on June 14, 2025 were both "none detected" for lead in drinking water, and therefore less than the action limit.

Should 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

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012524508**LIMS Reference ID:** AD24508**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:

Jonathan Dayton High School - 139 Mountain
Ave, Springfield, NJ - 24-114 R

Customer PO:**EMSL Sales Rep:**

Sheryl Steinmetz

Received:

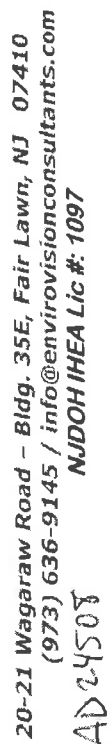
06/17/2025 09:00

Reported:

06/23/2025 16:01

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: EC3 JDHS/Room 203 Lims Reference ID: AD24508-01 Matrix: Drinking Water Sampled: 06/14/25 10:08:00									
Metals									
Lead	ND	1		1.00	µg/L	06/18/25 12:08	06/18/25 17:26	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: EC4 JDHS/Room 203 Lims Reference ID: AD24508-02 Matrix: Drinking Water Sampled: 06/14/25 10:09:00									
Metals									
Lead	ND	1		1.00	µg/L	06/18/25 12:08	06/18/25 17:28	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: Blank/Blank Lims Reference ID: AD24508-03 Matrix: Drinking Water Sampled: 06/14/25 10:11:00									
Metals									
Lead	ND	1		1.00	µg/L	06/18/25 12:08	06/18/25 17:30	JW1	EPA 200.8 (DA)/EPA 200.8



LEAD IN DRINKING WATER DATA SHEET

CHAIN OF CUSTODY

X 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))

PAGE 1 OF 1

Sh		6-16-25 1135 AM
		7:15 PM

LAB ORDER #

HNO_3 added @ 0800 on 6/17/17

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012524508**LIMS Reference ID:** AD24508**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:

Jonathan Dayton High School - 139 Mountain
Ave, Springfield, NJ - 24-114 R

Customer PO:**EMSL Sales Rep:**

Sheryl Steinmetz

Received:

06/17/2025 09:00

Reported:

06/23/2025 16:01

Certified Analyses included in this Report

Analyte	Certifications
---------	----------------

EPA 200.8 in Drinking Water

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	04/01/2026
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	04/01/2027
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.

**EMSL Analytical, Inc.**

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

EMSL Order ID: 012524508**LIMS Reference ID:** AD24508**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:

Jonathan Dayton High School - 139 Mountain
Ave, Springfield, NJ - 24-114 R

Customer PO:**EMSL Sales Rep:**

Sheryl Steinmetz

Received:

06/17/2025 09:00

Reported:

06/23/2025 16:01

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.