



20-21 Wagaraw Road – Bldg. 35E, Fair Lawn, NJ 07410  
PH (973) 636-9145 FAX (973) 636-9144  
Email: [Envirovision@optonline.net](mailto:Envirovision@optonline.net)

CLIENT: Springfield Public Schools Project Number 21-358R2  
PROJECT: Lead (Pb) in Water Sampling Jonathan Dayton High School -Retest2  
ADDRESS: 139 Mountain Avenue, Springfield NJ 07081  
FIELD TECHNICIANS: Jordan Pryske REPORT DATE: April 27, 2022

As per your request, EnviroVision Consultants, Inc. was contracted by Springfield Public Schools to conduct Lead (Pb) in water sampling at the Jonathan Dayton High School on April 12, 2022. The sample locations, in addition to unique sample location codes were 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).

The drinking water sample was collected from one area of the Jonathan Dayton High School (Culinary Arts). The water outlet sampled was previously above the limit established by the United States Environmental Protection Agency of 15 parts per billion (ppb) or 15 ug/L.

Results: **The sample collected on April 12, 2022 was below the allowable limit established by the United States Environmental Protection Agency (USEPA) of 15 parts per billion (ppb) or 15ug/L.**



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Project Number 21-358R2

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 North, Cinnaminson, NJ 08077

Phone: (856) 303-2500 Fax: (856) 858-4571 Email: [EnvChemistry2@emsl.com](mailto:EnvChemistry2@emsl.com)

Attn:

**Cathy DiNardo**  
**EnviroVision Consultants, Inc**  
**20-21 Wagaraw Rd**  
**Bldg 35E**  
**Fair Lawn, NJ 07410**

4/27/2022

Phone: (973) 636-9145

Fax: (973) 636-9144

The following analytical report covers the analysis performed on samples submitted to EMSL Analytical, Inc. on 4/13/2022. The results are tabulated on the attached data pages for the following client designated project:

**Jonathan Dayton High School**

The reference number for these samples is EMSL Order #012205918. Please use this reference when calling about these samples. If you have any questions, please do not hesitate to contact me at (856) 303-2500.

Approved By:

Owen McKenna, Chemistry Laboratory Director



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted.  
NELAP Certifications: NJ 03036, NY 10872, PA 68-00367, CA ELAP 1877

The samples associated with this report were received in good condition unless otherwise noted. This report relates only to those items tested as received by the laboratory. The QC data associated with the sample results meet the recovery and precision requirements established by the NELAP, unless specifically indicated. All results for soil samples are reported on a dry weight basis, unless otherwise noted. This report may not be reproduced except in full and without written approval by EMSL Analytical, Inc.

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (856) 303-2500 / (856) 858-4571

<http://www.EMSL.com>[EnvChemistrv2@emsl.com](mailto:EnvChemistrv2@emsl.com)

EMSL Order: 012205918

CustomerID: RAMA51

CustomerPO:

ProjectID:

Attn: **Cathy DiNardo**  
**EnviroVision Consultants, Inc**  
**20-21 Wagaraw Rd**  
**Bldg 35E**  
**Fair Lawn, NJ 07410**

Phone: (973) 636-9145  
 Fax: (973) 636-9144  
 Received: 4/13/2022 09:00 AM

Project: **Jonathan Dayton High School****Analytical Results**

**Client Sample Description** EC4-R2 **Collected:** 4/12/2022 7:52:00 AM **Lab ID:** 012205918-0001

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	5.74	1.00 µg/L	4/21/2022 VD	4/22/2022 VD 15:49

**Client Sample Description** Blank **Collected:** 4/12/2022 7:55:00 AM **Lab ID:** 012205918-0002

Method	Parameter	Result	RL Units	Prep Date & Analyst	Analysis Date & Analyst
<b>METALS</b>					
200.8	Lead	ND	1.00 µg/L	4/21/2022 VD	4/22/2022 VD 15:53

**Definitions:**

MDL - method detection limit

J - Result was below the reporting limit, but at or above the MDL

ND - indicates that the analyte was not detected at the reporting limit

RL - Reporting Limit (Analytical)

D - Dilution Sample required a dilution which was used to calculate final results



# Environmental Chemistry Chain of Custody

200 Mt. Pleasant  
Cherry Hill, NJ 08077

EMSL Order Number / Lab Use Only

PHONE: (800) 220-3575  
EMAIL: EnvChemistry2@EMSL.com

012205918

EMSL ANALYTICAL, INC.

**Customer Information**

Customer ID: \_\_\_\_\_

Company Name: EnviroVision Consultants, Inc.

Contact Name: Cathy D. Nardo

Street Address: 90-01 Wagaraw Rd, Bldg 35E

City, State, Zip: Fair Lawn, NJ 07410 Country: US

Phone: 973-636-9145

Email(s) for Report: mb@envirovisionconsultants.com

**Billing Information**

Billing ID: \_\_\_\_\_

Company Name: EnviroVision Consultants, Inc.

Billing Contact: Cathy D. Nardo

Street Address: 90-01 Wagaraw Rd, Bldg 35E

City, State, Zip: Fair Lawn, NJ 07410 Country: US

Phone: 973-636-9145

Email(s) for Invoice: mb@envirovisionconsultants.com

Purchase Order: \_\_\_\_\_

**Project Name/No:** Jonathan Dayton High School

EMSL LIMS Project ID: \_\_\_\_\_

(If applicable, EMSL will provide)

US State where samples collected: NJ

State of Connecticut (CT) must select project location:  
 Residential (Non-Taxable)  Commercial (Taxable)  State Reporting Required? Yes  No

PWS ID: \_\_\_\_\_

Samples for Compliance? Yes  No  If Yes, for NPDES? Yes  No  Other (Specify) \_\_\_\_\_

Samples Collected by (Check One): EMSL  CLIENT

Sampled By Signature: J. Pysko

Standard Turn-Around-Time: 2 Weeks

Turn-Around-Time (TAT) \_\_\_\_\_

The following TATs are subject to lab approval. Call lab to confirm TAT before submitting.

1 Day  2 Days  3 Days  4 Days  1 Week  2 Weeks

**List Test(s) Needed (Write in test below, then check on sample line.)**

Client Sample ID	Comp	Grab	Date / Time Collected	Matrix	Preservative	No. of Samples in Shipment												
						1	2	3	4	5	6	7	8					
1 ECH-R2		<input checked="" type="checkbox"/>	4/19/22 04:50	W	1 HCL 2 HNO3 3 H2SO4 4 ICE 5 Other													
2 BLANK		<input checked="" type="checkbox"/>	4/19/22 07:55	W														

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.):

**Reporting Requirements:** Results Only  Results and QC  Reduced Deliverables  Hz results EDD  Excel  Other (Describe Above) \_\_\_\_\_

**Method of Shipment:** \_\_\_\_\_

Relinquished by: J. Pysko Date/Time: \_\_\_\_\_

Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received by: Cathy 4/19/22 7:40pm Date/Time: \_\_\_\_\_

Received by: Eileen 4/19/22 9 am Date/Time: \_\_\_\_\_

Comments: **RECEIVED** APR 12 2022  
BY EMSL PISCATAWAY

OrderID: 012205918