



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

CLIENT: Saddle Brook School District
PROJECT: Lead in Drinking Water
ADDRESS: 260 Floral Lane, Saddle Brook, NJ 07663
Field Technician: Leonardo Bitondo

Project Number 25-002
Long Memorial E.S.
Report Date: May 12, 2025

As per your request, EnviroVision Consultants, Inc. was contracted by the Saddle Brook School District to conduct Lead (Pb) in drinking water sampling at the Long Memorial Elementary School on April 18, 2025. 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 the 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.

The sample was 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).

Results: Ten drinking water samples were collected from the Long Memorial Elementary School. All of the samples analyzed were either "none detected" or less than the US EPA threshold of 15 parts per billion (ppb), or ug/L, for Lead in drinking water. In addition, a required blank was collected for Quality Assurance purposes.

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

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: 012518588**LIMS Reference ID:** AD18588**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:

25-002 / Long Memorial School / 260 Floral
Lane, Saddle Brook, NJ 07663

Customer PO:**EMSL Sales Rep:**

Sheryl Steinmetz

Received:

04/24/2025 09:00

Reported:

05/08/2025 15:52

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: LESF1/Room 101 Lims Reference ID: AD18588-01 Matrix: Drinking Water Sampled: 04/18/25 11:15:00									
Metals									
Lead	ND	1		1.00	µg/L	05/05/25 15:37	05/06/25 21:33	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LESF2/Room 102 Lims Reference ID: AD18588-02 Matrix: Drinking Water Sampled: 04/18/25 11:17:00									
Metals									
Lead	ND	1		1.00	µg/L	05/05/25 15:37	05/06/25 21:35	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LESF3/1st Floor Across Faculty Lims Reference ID: AD18588-03 Matrix: Drinking Water Sampled: 04/18/25 11:20:00									
Metals									
Lead	ND	1		1.00	µg/L	05/05/25 15:37	05/06/25 21:37	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LESF3WB/1st Floor Across Faculty BF Lims Reference ID: AD18588-04 Matrix: Drinking Water Sampled: 04/18/25 11:21:00									
Metals									
Lead	ND	1		1.00	µg/L	05/05/25 15:37	05/06/25 21:42	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LESS1/Nurse's Sink Lims Reference ID: AD18588-05 Matrix: Drinking Water Sampled: 04/18/25 11:23:00									
Metals									
Lead	ND	1		1.00	µg/L	05/05/25 15:37	05/06/25 21:44	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LESS2/Kitchen Sink Lims Reference ID: AD18588-06 Matrix: Drinking Water Sampled: 04/18/25 11:25:00									
Metals									
Lead	5.19	1		1.00	µg/L	05/05/25 15:37	05/06/25 21:50	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LESF5/Hall by Room 105 Lims Reference ID: AD18588-07 Matrix: Drinking Water Sampled: 04/18/25 11:26:00									
Metals									
Lead	ND	1		1.00	µg/L	05/05/25 15:37	05/06/25 21:52	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LESF6/Hall by Room 105 Lims Reference ID: AD18588-08 Matrix: Drinking Water Sampled: 04/18/25 11:27:00									
Metals									
Lead	ND	1		1.00	µg/L	05/05/25 15:37	05/06/25 21:54	PL	EPA 200.8 (DA)/EPA 200.8
Sample: LESF7/2nd Floor Hall by Bathroom Lims Reference ID: AD18588-09 Matrix: Drinking Water Sampled: 04/18/25 11:30:00									
Metals									
Lead	ND	1		1.00	µg/L	05/05/25 15:37	05/06/25 21:56	PL	EPA 200.8 (DA)/EPA 200.8

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Analytical Results

(Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: LESF7WB/2nd Floor Hall by Bathroom BF Lims Reference ID: AD18588-10 Matrix: Drinking Water Sampled: 04/18/25 11:31:00									
Metals									
Lead	ND		1	1.00	µg/L	05/05/25 15:37	05/06/25 21:58	PL	EPA 200.8 (DA)/EPA 200.8
Sample: Blank/Blank Lims Reference ID: AD18588-11 Matrix: Drinking Water Sampled: 04/18/25 11:35:00									
Metals									
Lead	ND		1	1.00	µg/L	05/05/25 15:37	05/06/25 22:00	PL	EPA 200.8 (DA)/EPA 200.8

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Certified Analyses included in this Report

Analyte	Certifications
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EPA 200.8 in Drinking Water

Lead	NJDEP
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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.



AP 18588

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(973) 636-9145 / info@envirovisionconsultants.com
NJDOH IHEA Lic #: 1097

CLIENT	Saddle Brook School District	ADDRESS	355 Mayhill Street, Saddle Brook, NJ 07663
PROJECT	Long Memorial School	ADDRESS	260 Floral Lane, Saddle Brook, NJ 07663
TECH	Leo Biterlo	SAMPLING DATE	4/18/2025
		PROJ #	25-002

LEAD IN DRINKING WATER DATA SHEET

Sample ID #	Date/Time Collected	Sample Location	Observations
LESF1	11:15	Room 101	
LESF2	11:17	Room 102	
LESF3	11:20	1st Floor Access Facility	
LESF3WB	11:21	11-	BF
LESF1	11:23	Nurses sink	
LESF2	11:25	Kitchen sink	
LESF5	11:26	Hall by Room 105	
LESF6	11:27	11-	
LESF7	11:36	2nd Floor Hall by Bathroom	BF
LESF7WB	11:31	11-	
Blank	11:35	Blank	

CHAIN OF CUSTODY

Relinquished By:	Received By:	Date & Time
		4.23.25 11:50 AM

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

LABORATORY SUBMITTED TO:	FMSL
LAB ORDER #	

EMAIL RESULTS TO info@envirovisionconsultants.com

HNO₃ added @ 3:56 PM 4/25/25



AD18588

EMSL Analytical, Inc.
Intra-EMSL Sample Transfer Form
Standing Customer Agreement

I authorize EMSL to transfer samples to another EMSL laboratory with equivalent* relevant qualifications to the receiving lab for the following samples, and approve the final report and invoicing to be distributed by the analyzing laboratory. By signing below, I attest I am authorized to provide this authorization on behalf of my organization.

The Scope of this Agreement is defined as follows:

- ☒ ANY SAMPLES submitted to EMSL, now or in the future, unless specified otherwise on the Chain of Custody, may be transferred and reported from another EMSL lab with equivalent* relevant qualifications.
- ☐ ANY SAMPLES submitted to EMSL, now or in the future, for the FOLLOWING ANALYSIS TYPES, unless specified otherwise on the Chain of Custody, may be transferred and reported from another EMSL lab with equivalent* relevant qualifications:

ANALYSIS TYPE (e.g. PCM, PLM, All Micro, Lead in Soil)	SPECIFICS (if any) (e.g. "Only for NYS samples" or "Only to Specific EMSL Lab" or "through 12/31/2020")

- ☐ ANY SAMPLES submitted to EMSL, now or in the future, for the FOLLOWING PROJECTS, unless specified otherwise on the Chain of Custody, may be transferred and reported from another EMSL lab with equivalent* relevant qualifications.

ANALYSIS TYPE (e.g. PCM, PLM, Pb in Paint)	PROJECT NAME (e.g. ABC School District)	SPECIFICS (if any) (e.g. "through 12/31/2020," or "for field tech John Doe," or "Only to Specific EMSL Lab")

Signature: _____

Company Title: _____

Date: _____

Project Manager RAMA 51

2/13/25

* Both receiving and analyzing labs must be aware of required lab qualifications relevant to project prior to transfer of samples.