



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: 95 Caldwell Ave, Saddle Brook, NJ 07663
Field Technician: Leonardo Bitondo

Project Number 25-002
Franklin 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 Franklin 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: Thirteen drinking water samples were collected from the Franklin 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: 012518885
LIMS Reference ID: AD18885
EMSL Customer ID: RAMA51

Attention: Results

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

Project Name:

Franklin Elementary School / 95 Caldwell
 Avenue, Saddle Brook, NJ 07663 / 25-002

Customer PO:**EMSL Sales Rep:**

Sheryl Steinmetz

Received:

04/24/2025 09:00

Reported:

05/08/2025 16:00

Analytical Results

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: FESS1/Nurse's Office Lims Reference ID: AD18885-01 Matrix: Drinking Water Sampled: 04/18/25 09:13:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:51	05/06/25 22:24	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESF1/Lunch Room Lims Reference ID: AD18885-02 Matrix: Drinking Water Sampled: 04/18/25 09:15:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:51	05/06/25 22:31	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESF2/Lunch Room Lims Reference ID: AD18885-03 Matrix: Drinking Water Sampled: 04/18/25 09:16:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:51	05/06/25 22:33	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESS2/Kitchen Sink Lims Reference ID: AD18885-04 Matrix: Drinking Water Sampled: 04/18/25 09:17:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:51	05/06/25 22:35	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESS3/Kitchen Sink Lims Reference ID: AD18885-05 Matrix: Drinking Water Sampled: 04/18/25 09:18:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:51	05/06/25 22:38	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESF3/Hallway by Room 102 Lims Reference ID: AD18885-06 Matrix: Drinking Water Sampled: 04/18/25 09:20:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:51	05/06/25 22:40	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESF3BF/Hallway by Room 102 - BF Lims Reference ID: AD18885-07 Matrix: Drinking Water Sampled: 04/18/25 09:21:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:51	05/06/25 22:42	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESF4/Hallway by Room 106 Lims Reference ID: AD18885-08 Matrix: Drinking Water Sampled: 04/18/25 09:23:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:51	05/06/25 22:45	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESF5/Hallway by Gym Lims Reference ID: AD18885-09 Matrix: Drinking Water Sampled: 04/18/25 09:26:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:54	05/06/25 23:05	JW1	EPA 200.8 (DA)/EPA 200.8

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Sheryl Steinmetz

Received:

04/24/2025 09:00

Reported:

05/08/2025 16:00

Analytical Results
 (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
Sample: FESF5WB/Hallway by Gym - BF Lims Reference ID: AD18885-10 Matrix: Drinking Water Sampled: 04/18/25 09:27:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:54	05/06/25 23:12	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESF6/Room 107 Lims Reference ID: AD18885-11 Matrix: Drinking Water Sampled: 04/18/25 09:30:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:54	05/06/25 23:14	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESF7/Room 108 Lims Reference ID: AD18885-12 Matrix: Drinking Water Sampled: 04/18/25 09:32:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:54	05/06/25 23:17	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FESF9/Hallway by Room 206 Lims Reference ID: AD18885-13 Matrix: Drinking Water Sampled: 04/18/25 09:33:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:54	05/06/25 23:19	JW1	EPA 200.8 (DA)/EPA 200.8
Sample: FE Blank/Blank Lims Reference ID: AD18885-14 Matrix: Drinking Water Sampled: 04/18/25 09:40:00									
Metals									
Lead	ND		1	1.00	µg/L	05/06/25 12:54	05/06/25 23:26	JW1	EPA 200.8 (DA)/EPA 200.8



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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	04/01/2025
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.



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ADJ 8885

CLIENT	Saddle Brook School District	ADDRESS	355 Mayhill Street, Saddle Brook, NJ 07663
PROJECT	Franklin Elementary School	ADDRESS	95 Caldwell Avenue, Saddle Brook, NJ 07663
TECH	Leo B. Tondo	SAMPLING DATE	4 / 18 / 2025
		PROJ #	25-002

LEAD IN DRINKING WATER DATA SHEET

Sample ID #	Date/Time Collected	Sample Location	Observations
FESF1	913 4/18/25	Nurses office	
FESF1	915	Lunch Room	
FESF2	916	Lunch Room	
FESF2	917	Kitchen sink	
FESF3	918	Kitchen sink	
FESF3	920	Hallway By Room 102	BF
FESF3	921	" " "	
FESF4	923	Hallway By Room 106	
FESF5	926	Hallway By Gym	
FESF5	927	Hallway By Gym	BF
FESF6	930	Room 107	
FESF7	932	Room 108	

CHAIN OF CUSTODY

Relinquished By:	Received By:	Date & Time
<i>[Signature]</i>	<i>[Signature]</i> (WT)	4.23.25 @ 11:50 AM
	CPG 4/23/25 6:58 pm	
	Attn: (CP) 4/24/25 0900	

LABORATORY SUBMITTED TO:	
LAB ORDER #	

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

HNO₃ added @ 2:25 pm on 4/29/25 PG



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AD18865

CLIENT	Saddle Brook School District	ADDRESS	355 Mayhill Street, Saddle Brook, NJ 07663
PROJECT	Franklin Elementary School	ADDRESS	95 Caldwell Avenue, Saddle Brook, NJ 07663
TECH	Leo Botardo	SAMPLING DATE	4/18/2025
		PROJ #	25-002

LEAD IN DRINKING WATER DATA SHEET

Sample ID #	Date/Time Collected	Sample Location	Observations
FESF9	4/18/25 9:33	Hallway by Room 206	
FE Blank	9:40	Blank	

CHAIN OF CUSTODY

Relinquished By:	Received By:	Date & Time
<i>[Signature]</i>	<i>Stanely</i>	4/24/25 0900

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 #	