

Pace Analytical Services, LLC-Fairfield  
1275 Bloomfield Ave, Ste 37D, Fairfield, NJ 07004  
(P) (973) 227-0422 - [www.pacelabs.com](http://www.pacelabs.com)

## CERTIFICATE OF ANALYSIS

**Pat McGuinness**  
**RK Occupational & Environmental Analysis, Inc.**  
**401 St. James Avenue**  
**Phillipsburg, NJ 08865**

Project Name and Number: **Califon School**  
Workorder: **25C1989**  
Purchase Order: **164040**

April 08, 2025

This report relates only to the sample(s) as received by the laboratory on March 24, 2025. Laboratory reports may not be reproduced, except in full, without the written approval of the laboratory.

The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Caution is advised for the utilization of preliminary data included in reports labeled as "Preliminary Report" and should not be used for regulatory purposes. A laboratory signature is provided on final reports only.

If you have any questions in reference to this laboratory report, please contact your Pace Analytical Services, LLC-Fairfield project coordinator.

Note: This cover page is included as part of the Analytical Report and must be retained as a permanent record thereof.



Abeer Hamad For Mary Ellen Nealy, Project  
Coordinator

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**Lab ID:** 25C1989-01 **Matrix:** Drinking Water **Date Collected:** 02/26/2025 07:31  
**Sample ID:** Nurses Office 01 (RK022625-01) **Date Received:** 03/24/2025 15:47

**Total Metals - Pace Analytical Services, LLC-Fairfield**

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	04/07/2025 18:58	04/07/2025 18:58	1

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**Lab ID:** 25C1989-02 **Matrix:** Drinking Water **Date Collected:** 02/26/2025 07:33  
**Sample ID:** Upper MAIN Hallway 02 (RK022625-02) **Date Received:** 03/24/2025 15:47

**Total Metals - Pace Analytical Services, LLC-Fairfield**

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	04/07/2025 19:13	04/07/2025 19:13	1

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**Lab ID:** 25C1989-03 **Matrix:** Drinking Water **Date Collected:** 02/26/2025 07:35  
**Sample ID:** Main Lobby 03 (RK022625-03) **Date Received:** 03/24/2025 15:47

**Total Metals - Pace Analytical Services, LLC-Fairfield**

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	04/07/2025 19:18	04/07/2025 19:18	1

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**Lab ID:** 25C1989-04 **Matrix:** Drinking Water **Date Collected:** 02/26/2025 07:36  
**Sample ID:** Teachers Lounge 04 (RK022625-04) **Date Received:** 03/24/2025 15:47

**Total Metals - Pace Analytical Services, LLC-Fairfield**

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	04/07/2025 19:22	04/07/2025 19:22	1

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**Lab ID:** 25C1989-05 **Matrix:** Drinking Water **Date Collected:** 02/26/2025 07:38  
**Sample ID:** Hallway, across from music room 05 (RK022625-05) **Date Received:** 03/24/2025 15:47

**Total Metals - Pace Analytical Services, LLC-Fairfield**

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	04/07/2025 19:27	04/07/2025 19:27	1

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**Lab ID:** 25C1989-06 **Matrix:** Drinking Water **Date Collected:** 02/26/2025 07:39  
**Sample ID:** Old Kitchen 06 (RK022625-06) **Date Received:** 03/24/2025 15:47

**Total Metals - Pace Analytical Services, LLC-Fairfield**

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492	0.00200	EPA 200.8	04/07/2025 19:32	04/07/2025 19:32	1

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### Qualifiers

U Compound not detected

### Abbreviations

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the Reporting Detection Limit (RDL)
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
<	Less than reporting limit
≤	Less than or equal to reporting limit
>	Greater than reporting limit
≥	Greater than or equal to reporting limit
MDL	Method Detection Limit
RDL	Reporting Detection Limit
MCL/AL	Maximum Contaminant Level/Action Level
mg/kg wet	Results reported as wet weight
TTLC	Total Threshold Limit Concentration
STLC	Soluble Threshold Limit Concentration
TCLP	Toxicity Characteristic Leachate Procedure



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**Laboratory Certification List for this report.**

Laboratory	Certification				
	NJ	NY	PA	CT	
Pace Analytical Services, LLC Ewing 812 Silvia Street Ewing, NJ 08628	11005	12046	68-05417		
Pace Analytical Services, LLC-Fairfield 1275 Bloomfield Ave, Ste 37D Fairfield, NJ 07004	07010	11634	68-02903		



# Water Sampling Log

Name of Building  
Building Owner

Califon School  
Califon Board of Education

Date Collected 26-Feb-25  
Sample Collected by PD McGuinness

Sample No.	Tap No.	Sample Type	Type of Outlet	Manufacturer		Time	Results (mg/L)	
							Cu	Pb
RK022625-01	1	1st	Sink		Nurse's Office	07:31		
RK022625-02	2	1st	Sink		Upper Main Hallway, across from Room 30	07:33		
RK022625-03	3	1st	Bottle Filler	Elkay	Main Lobby	07:35		
RK022625-04	4	1st	Sink		Teachers' Lounge	07:36		
RK022625-05	5	1st	Bottle Filler	Elkay	Hallway, across from Music Room	07:38		
RK022625-06	6	1st	Sink		Old Kitchen	07:39		

Sample Type: **1st:** First Draw sample collected after water sat in pipe between 8 and 18 hours  
**FL:** Water flushed through tap for at least 2 minutes  
 <: means Not Detected at or above the Reliability Detection Limit (RDL) of 0.0020 mg/L for Lead.



75C1989

Sample Condition Upon Receipt Form (SCUR)



Affix Sample Label Here

Date and initials of person:  
Examining contents: 3/24/25 PAD  
Label: \_\_\_\_\_  
Deliver to location: \_\_\_\_\_  
PH: \_\_\_\_\_

Thermometer Used: 71TR02 Date: 3/20/25 Time: 08.53 Initials: M.O.  
State of Origin: \_\_\_\_\_

Cooler #1 Temp: C17.3 (Visual) 0.2 (Correction Factor) 17.5 (Actual)

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☒ Client ☐ Commercial ☐ Pace ☐ Samples on ice, cooling process has begun

Shipping Method: ☐ First Overnight ☐ Priority Overnight ☐ Standard Overnight ☐ Ground ☐ Other \_\_\_\_\_

Tracking # \_\_\_\_\_

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals Intact: ☐ Yes ☒ No Ice: Wet Blue Melted None

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ None ☐ Other \_\_\_\_\_  
Samples were collected by Pace employee ☐ Yes ☒ No ☐ N/A

Comments:

Chain of Custody Present	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Chain of Custody Filled Out	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Relinquished Signature on COC	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Sampler Name and Signature on COC	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Samples Arrived within Hold Time	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Rush TAT requested on COC	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Sufficient Volume	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Correct Containers Used	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Containers Intact	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Sample Labels match COC (sample IDs & date/time of collection)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
All containers needing acid/base preservation have been checked.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Preservation Information: Lot #/Trace #: _____ Date: _____ Time: _____ Initials: _____
All Containers needing preservation are found to be in compliance with EPA recommendation:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Exceptions: Vials, Microbiology, O&G, Metals		
Headspace in VOA Vials? (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	

Additional Login Comments:

Client notification/ Resolution

Person Contacted: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Comments/Resolution: \_\_\_\_\_