



### **CERTIFICATE OF ANALYSIS**

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

Project Name and Number: **Califon School** 

25C1989 Workorder: 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





**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

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





**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

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





**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

Analyte	Results	Flag	Units	MDL R	RDL Method	Prepared	Analyzed	Dilution
Lead	ND	U	mg/L	0.000492 0.0	00200 EPA 200.8	04/07/2025 19:18	04/07/2025 19:18	1





**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

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



Sample ID:



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 Lab ID:
 25C1989-05
 Matrix: Drinking Water
 Date Collected:
 02/26/2025 07:38

Hallway, across from music room 05 (RK022625-05) **Date Received:** 03/24/2025 15:47

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





**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

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



TCLP



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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
<u>&lt;</u>	Less than or equal to reporting limit
>	Greater than reporting limit
<u>&gt;</u>	Greater than or equal to reporting limit
MDL	Method Detection Limit
RDL	Reporting Detection Limit
MCL/AL	Maxium Contaminant Level/Action Level
mg/kg wet	Results reported as wet weight
TTLC	Total Threshold Limit Concentration
STLC	Soluble Threshold Limit Concentration

Toxicity Characteristic Leachate Procedure





### **Laboratory Certification List for this report.**

### Certification

Laboratory	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		

Pace	Pace® Location Reque	sted (City/Sta	te):		CHAIN-OF- Chain-of-C	-CUSTODY ustody is a LEGA					nt				LAB	U'				98		
Company Name:	RK Occupational & Envir	onmental Ana	lysis, Inc.		Contact/Report	To: PD McG	uinness									TZ O						
Street Address:	401 St James Avenue, Pl	nillipsburg, NJ	08865		Phone #:	908-454	-6316									KO	ccup	atior	nal &	Env	ironmental Analysi	S
					E-Mail:	pdmcgu	inness@enter.	net						100		one	Give	n				
					Cc E-Mail:	rkenviro	nmental@ente	ermail.net														
Customer Project #:	24-075													Sp	ecify Cor	tainer S	Size **				**Container Size: (1) 1L, (2) 500m	
Project Name:	Califon School District				Invoice To:	PD McG	uinness					3	T	$\top$	T	T	Π	T	T	T	125mL, (5) 100mL, (6) 40mL vial, ( TerraCore, (9) 90mL, (10) Other	7) EnCore, (8)
					Invoice E-Mail:	pdmcgu	inness@enter.i	net					10	dentify Co	ntainer	Preserva	ative Ty	/pe***			*** Preservative Types: (1) None,	(2) HNO3. (3)
Site Collection Info/	/Facility ID (as applicable):				Purchase Order	# (if						2	$\neg \top$	T	T	T	Τ	T	T	T	H2SO4, (4) HCl, (5) NaOH, (6) Zn A	cetate, (7)
	Drinking Water Sampl	ing for Lead			applicable):										Analysis	Reques	ted				NaHSO4, (8) Sod. Thiosulfate, (9) MeOH, (11) Other	Ascorbic Acid, (
					Quote #:	164040															Proj. Mgr:	
Time Zone Collected	d: [ ] AK [ ] PT [	] MT [ ] CT	[ X ]	ET	County / State o	rigin of sample(s	s): New J	ersey				samples										ed fo
S . S . L					c.) as applicable:		le [ ] Yes [	] No				] m									AcctNum / Client ID:	antifi
Data Deliverables:		NJAC: 6A:26			ad in Drinking W							S									Aluc	e id
[X]Level II []	Level III [ ] Level IV	[ ] Same Day			proval require y [ ]3 Day [ ]			ID # or WW Pe				0.8 - all									Table #:	ormano
[ ] Other		Date Results Requested:					Field Filtered (if Analysis:	applicable):	[ ] Yes	[ ] No	0	Method 200.8									Profile / Template:	on-conf
	ert in Matrix box below): Drin ace Water (SW).Sediment (SEE				L). Biosolid (BS).	Other (OT)			(WP), T												Prelog / Bottle Ord. ID:	vation n
C	Customer Sample ID		Matrix *	Comp / Grab	Composi	te Start Time	Collected or C	omposite End Time	# Cont.		Chlorine s Units	Pb, per									Sample Commer	nt Preser
Please refe	r to attached Water Sam	pling Log	DW	Grab	all samples				1 ea			X									refer to sample logs,	if any N
for sam	ple date, times, and loca	tions			1 page																	
Total of 6 wat	er samples																					
Additional Instruction	ons from Pace®: gs are included in the respect	tive boxes				Collected By: (Printed Name	•)					Custome	r Remark	s / Specia	l Conditi	ions / Po	ossible	Hazard	s:			
100 N						Signature:					CTHING TO HEAT COM	# Cooler	rs:	Thermo	meter ID:		200	on Facto	r (°C):	Obs.	Temp. (°C) Corrected Temp. (°	'C) On Ice:
Relinquished by/Compar PD McGuinness	DOM NE	2		Date/Time: <del>3/27/202</del>	4 82 Mc	2	Received by/Compa	800							20-2	5		53		Tracking	Number:	
Relinquished by/Compar	ny: (Signature)			Date/Time:			Received by/Compa	ny: (Signature)						Date/T	ime:					Delivere	ed by: [ ] In- Person [ ] Co	urier

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions,

Received by/Company: (Signature)

Received by/Company: (Signature)

Date/Time:

Date/Time:

Relinquished by/Company: (Signature)

Relinquished by/Company: (Signature)

ENV-FRM-CORQ-0019\_v02\_110123 ©

Page: 1

[ ] FedEX [ ] UPS [ ] Other

of

Date/Time:

Date/Time:

## Water Sampling Log

Name of Building **Building Owner** 

Califon School Califon Board of Education

**Date Collected** Sample Collected by PD McGuinness

26-Feb-25

Sample	Тар	Sample	Type of				Results	s (mg/L)
No.	No.	Туре	Outlet	Manufacturer		Time	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		
						1		
						1		
				1		1	1	

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.</p>

# Sample Condition Upon Receipt Form (SCUR)



## Affix Sample Label Here

Date and Initials of person:
Examining contents: 3/24/25 P孙

25C1989

			Deliver to location:
Thermometer Used: 711703	Date:	Date: 3/20/25	25 Time: 08.53 Initials: M.O.
State of Origin:  Cooler #1 Temp.°C 17,3 (Visual) 0.3	(Correctio	.(Correction Factor) _	17. 5 (Actual) Samples on ice, cooling process has begin
Courier:	Client	lient	nt ☐ Commercial ☐ Pace ☐ Other
Tracking #			
Custody Seal on Cooler/Box Present: 🔲 Yes 🖟	No No	Seals	Seals intact: Yes No Ice: Wet Blue Melted None
Packing Material:   Bubble Wrap   Bubble Bags		None	
Samples were collected by Pace employee	☐ Yes		No □ N/A
Chain of Custody Present	Yes [	□ No □ N/A	A Continents:
Chain of Custody Filled Out	1 1	□ No □ N/A	A
Relinquished Signature on COC	AYes [	□ No □ N/A	A
Sampler Name and Signature on COC	gres [	□ No □ N/A	A
Samples Arrived within Hold Time	dYes [	□ No □ N/A	A
Rush TAT requested on COC	□Yes	NO ONA	Α
Sufficient Volume	Tres [	□ No □ N/A	A
Correct Containers Used	dres [	□ No □ N/A	<u>A</u>
Containers Intact	Aves	□ No □ N/A	4
Sample Labels match COC (sample IDs & date/time of collection)	<b>A</b> Yes		
All containers needing acid/base preservation have been checked.	Tres [	□ No □ N/A	Preservation Information:  A Preservative:
compliance with EPA recommendation:	es	□ No □ N/A	A Date: Time: Time:
Headspace in VOA Vials? ( >6mm):	es	□ Ño ŒÑ/A	
Trip Blank Present:	□Yes [	□ No ZNIA	
Additional Login Comments:			
Client notification/ Resolution			
Person Contacted:  Comments/Resolution:			Date/Time: