

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

CERTIFICATE OF ANALYSIS

David Lenz
Hardyston Middle School
183 Wheatsworth Rd
Hardyston Township, NJ 07419

Project Name and Number: **Hardyston Elementary School**
Workorder: **24K0803**
Purchase Order:

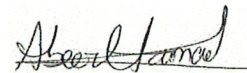
November 19, 2024

This report relates only to the sample(s) as received by the laboratory on November 8, 2024. 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 Sherry A. Flyte, Project
Manager

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Lab ID: 24K0803-01
Sample ID: Kitchen HES-ISK-KIT

Matrix: Drinking Water

Date Collected: 11/08/2024 06:45

Date Received: 11/08/2024 12:08

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	0.00326		mg/L	0.000492	0.00200	EPA 200.8	11/16/2024 00:46	11/16/2024 00:46	1

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Lab ID: 24K0803-02 **Matrix:** Drinking Water **Date Collected:** 11/08/2024 06:46
Sample ID: Kitchen HES-2SK-KIT **Date Received:** 11/08/2024 12:08

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	0.00484		mg/L	0.000492	0.00200	EPA 200.8	11/16/2024 00:51	11/16/2024 00:51	1

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Lab ID: 24K0803-03
Sample ID: Kitchen HES-3SK-KIT

Matrix: Drinking Water

Date Collected: 11/08/2024 06:47

Date Received: 11/08/2024 12:08

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	0.0134		mg/L	0.000492	0.00200	EPA 200.8	11/16/2024 01:03	11/16/2024 01:03	1

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Lab ID: 24K0803-04 **Matrix:** Drinking Water **Date Collected:** 11/08/2024 06:42
Sample ID: Staff Lounge HES-4SK-SL **Date Received:** 11/08/2024 12:08

Total Metals - Pace Analytical Services, LLC-Fairfield

Analyte	Results	Flag	Units	MDL	RDL	Method	Prepared	Analyzed	Dilution
Lead	0.00849		mg/L	0.000492	0.00200	EPA 200.8	11/16/2024 01:07	11/16/2024 01:07	1

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Lab ID: 24K0803-05 **Matrix:** Drinking Water **Date Collected:** 11/08/2024 07:00
Sample ID: Hallway A Across From Room 8 HES-1BF-HWYA **Date Received:** 11/08/2024 12:08

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	11/16/2024 01:12	11/16/2024 01:12	1

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Lab ID: 24K0803-06 **Matrix:** Drinking Water **Date Collected:** 11/08/2024 06:50
Sample ID: Hallway B Across From Room 9 HES-2BF-HWYA **Date Received:** 11/08/2024 12:08

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	11/16/2024 01:16	11/16/2024 01:16	1

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Lab ID: 24K0803-07 **Matrix:** Drinking Water **Date Collected:** 11/08/2024 06:52
Sample ID: Hallway B Across From Room 17 HES-3BF-HWYB **Date Received:** 11/08/2024 12:08

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	11/16/2024 01:20	11/16/2024 01:20	1

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Lab ID: 24K0803-08 Matrix: Drinking Water Date Collected: 11/08/2024 06:54
Sample ID: Hallway D Across From Gym HES-4BF-HWYD Date Received: 11/08/2024 12:08

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	11/16/2024 01:24	11/16/2024 01:24	1

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Lab ID: 24K0803-09 **Matrix:** Drinking Water **Date Collected:** 11/08/2024 06:57
Sample ID: Hallway D Between Rest Rooms HES-4BF-HWYB **Date Received:** 11/08/2024 12:08

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	11/16/2024 01:29	11/16/2024 01:29	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		

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Company Name: Hardyston Twp School

Street Address: 50 Rt. 23

Franklin, NJ 07416

Contact/Report To: David Lenz

Phone #: 609-784-5177

E-Mail: dlensz@https.org

Cc E-Mail:

Customer Project #:

Project Name: Hardyston Elementary School

Site Collection Info/Facility ID (as applicable):

Time Zone Collected: [] AK [] PT [] MT [] CT [] ET

Data Deliverables:

[] Level II [] Level III [] Level IV

[] EQUIS

[] Other

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CL), Leachate (LL), Other (OT)

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [] Yes [] No

Rush (Pre-approval required): DW PWSID # or WW Permit # as applicable: DW PWSID # or WW Permit # as applicable:

Date Results Requested: [] Same Day [] 1 Day [] 2 Day [] 3 Day [] Other

Field Filtered (if applicable): [] Yes [] No

Analysis:

Composite Start Date Time Composite End Date Time

Matrix * Comp / Grab

Customer Sample ID

Kitchen HES-1SK-KIT

Kitchen HES-2SK-KIT

Kitchen HES-3SK-KIT

Staff Lounge HES-4SK-SL

Hallway A Across From Room 8 HES-1BF-HWYA

Hallway B Across From Room 9 HES-2BF-HWYA

Hallway B Across From Room 17 HES-3BF-HWYB

Hallway D Across From Gym HES-4BF-HWYD

Hallway D Between Rest Rooms HES-4BF-HWYB

Additional Instructions from Pace®:

Collected By: (Printed Name) Nuno RODRIGUES

Signature: [Signature]

Relinquished by/Company: (Signature)

Relinquished by/Company: (Signature)

Relinquished by/Company: (Signature)

Relinquished by/Company: (Signature)

Relinquished by/Company: (Signature)

Date/Time: 11/8/24 12:08

Date/Time:

Date/Time:

Date/Time:

Date/Time:

Received by/Company: (Signature)

Received by/Company: (Signature)

Received by/Company: (Signature)

Received by/Company: (Signature)

Received by/Company: (Signature)

Date/Time:

Date/Time:

Date/Time:

Date/Time:

Date/Time:

Tracking Number:

Tracking Number:

Tracking Number:

Tracking Number:

Tracking Number:

Coolers:

Thermometer ID:

Correction Factor (°C):

Obs. Temp. (°C):

Corrected Temp. (°C):

On Ice:

Delivered by: [] In-Person [] Courier

[] FedEx [] UPS [] Other

Page: 1 of 1

ENV-FRM-CORQ-0019_v02_110123 ©

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/>

Sample Condition Upon Receipt Form (SCUR)

24K0803



Affix Sample Label Here

Date and Initials of person:

Examining contents: 2m

Label: 2m

Deliver to location: _____

pH: 2m

Thermometer Used: 717202

Date: 11/8/24

Time: 1208

Initials: 2m

State of Origin: ND

Cooler #1 Temp. °C 0.7 (Visual) 16.2 (Correction Factor) 0.9 (Actual)

☐ Samples on ice, cooling process has begun

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☒ Pace

☐ Other _____

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 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:
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	Preservative: _____
Exceptions: Vials, Microbiology, O&G, Metals		Lot #/Trace #: _____
		Date: _____ Time: _____
		Initials: _____
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:

226823

Client notification/ Resolution

Person Contacted: _____

Date/Time: _____

Comments/Resolution: _____