



April 10, 2024

Marc Elfante
OHM BOCES New Hartford Central School
District
29 Oxford Road
New Hartford, NY 13413

RE: Project: MYLES ELEMENTARY SCHOOL 4/5
Pace Project No.: 70293226

Dear Marc Elfante:

Enclosed are the analytical results for sample(s) received by the laboratory on April 05, 2024. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Melville

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jack M. Germano
jack.germano@pacelabs.com
516-370-6012
Project Manager

Enclosures

cc: OHM BOCES Safety Services, OHM BOCES New
Hartford Central School District



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: MYLES ELEMENTARY SCHOOL 4/5

Pace Project No.: 70293226

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747

Connecticut Certification #: PH-0435

Delaware Certification # NY 10478

Maryland Certification #: 208

Massachusetts Certification #: M-NY026

New Hampshire Certification #: 2987

New Jersey Certification #: NY158

New York Certification #: 10478 Primary Accrediting Body

Pennsylvania Certification #: 68-00350

Rhode Island Certification #: LAO00340

Virginia Certification # 460302

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ANALYTICAL RESULTS

Project: MYLES ELEMENTARY SCHOOL 4/5

Pace Project No.: 70293226

Sample: MES-1 RM 101 CAFETERIA		Lab ID: 70293226001	Collected: 04/05/24 06:35	Received: 04/05/24 12:20	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville						
Lead	5.6	ug/L	1.0	1		04/09/24 16:17	7439-92-1	

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ANALYTICAL RESULTS

Project: MYLES ELEMENTARY SCHOOL 4/5
Pace Project No.: 70293226

Sample: MES-2 RM 102 KITCHEN		Lab ID: 70293226002		Collected: 04/05/24 06:36		Received: 04/05/24 12:20		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		04/09/24 16:19	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: MYLES ELEMENTARY SCHOOL 4/5
Pace Project No.: 70293226

Sample: MES-3 RM 102 KITCHEN		Lab ID: 70293226003		Collected: 04/05/24 06:36		Received: 04/05/24 12:20		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	2.4	ug/L	1.0	1		04/09/24 16:20	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: MYLES ELEMENTARY SCHOOL 4/5
Pace Project No.: 70293226

Sample: MES-4 RM 102 KITCHEN		Lab ID: 70293226004		Collected: 04/05/24 06:37		Received: 04/05/24 12:20		Matrix: Drinking Water	
Parameters		Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.9	ug/L	1.0	1		04/09/24 16:22	7439-92-1		

REPORT OF LABORATORY ANALYSIS



QUALITY CONTROL DATA

Project: MYLES ELEMENTARY SCHOOL 4/5

Pace Project No.: 70293226

QC Batch:	343587	Analysis Method:	EPA 200.8
QC Batch Method:	EPA 200.8	Analysis Description:	200.8 MET No Prep Drinking Water
		Laboratory:	Pace Analytical Services - Melville

Associated Lab Samples: 70293226001, 70293226002, 70293226003, 70293226004

METHOD BLANK: 1772705

Matrix: Water

Associated Lab Samples: 70293226001, 70293226002, 70293226003, 70293226004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	04/09/24 15:51	

LABORATORY CONTROL SAMPLE: 1772706

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	48.8	98	85-115	

MATRIX SPIKE SAMPLE: 1772708

Parameter	Units	70293290001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	<1.0	50	58.2	116	70-130	

MATRIX SPIKE SAMPLE: 1772710

Parameter	Units	70293290002 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	<1.0	50	52.3	104	70-130	

SAMPLE DUPLICATE: 1772707

Parameter	Units	70293290001 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	<1.0	<1.0		

SAMPLE DUPLICATE: 1772709

Parameter	Units	70293290002 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	<1.0	<1.0		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALIFIERS

Project: MYLES ELEMENTARY SCHOOL 4/5

Pace Project No.: 70293226

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: MYLES ELEMENTARY SCHOOL 4/5
Pace Project No.: 70293226

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70293226001	MES-1 RM 101 CAFETERIA	EPA 200.8	343587		
70293226002	MES-2 RM 102 KITCHEN	EPA 200.8	343587		
70293226003	MES-3 RM 102 KITCHEN	EPA 200.8	343587		
70293226004	MES-4 RM 102 KITCHEN	EPA 200.8	343587		

REPORT OF LABORATORY ANALYSIS

Pace[®] Location Requested (City/State):
Pace Analytical Long Island NY
575 Broad Hollow Rd, Melville, NY 11747

CHAIN-OF-CUSTODY Analytical Request Document

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

Company Name:	OHM BOCES New Hartford Central School District	Contact/Report To:	Elfante, Marc
Street Address:	29 Oxford Road, New Hartford, NY 13413	Phone #:	315-927-4110
		E-Mail:	melfante@nhart.org
		Cc E-Mail:	pcerio@oneida-boces.org New Hartford CSO
Customer Project #:		Invoice To:	
Project Name:	DW Lead Testing	Invoice E-Mail:	mmandel@nhart.org
Site Collection Info/Facility ID (as applicable):		Purchase Order # (if applicable):	
	MYLES ELEMENTARY SCHOOL 100 CLINTON RD, NEW HARTFORD, NY 13413	Quote #:	
Time Zone Collected:	<input type="checkbox"/> AK <input type="checkbox"/> PT <input type="checkbox"/> MT <input type="checkbox"/> CT <input type="checkbox"/> ET	County / State origin of sample(s):	New York

Data Deliverables:	Regulatory Program (DW, RCRA, etc.) as applicable:		
<input type="checkbox"/> Level II <input type="checkbox"/> Level III <input type="checkbox"/> Level IV	Lead in Drinking H ₂ O (NYS)		
<input type="checkbox"/> EQUIS	Rush (Pre-approval required):		DW PWSID # or WW Permit # as applicable:
<input type="checkbox"/> Other _____	<input type="checkbox"/> 2 Day <input type="checkbox"/> 3 day <input type="checkbox"/> 5 day <input type="checkbox"/> Other _____		
	Date Results Requested:		Field Filtered (if applicable): <input type="checkbox"/> Yes <input type="checkbox"/> No
	Analysis:		

* 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), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk

[illegible]

Customer Remarks / Special Conditions / Possible Hazards:		Collected By: Printed Name: MARC EUFANTE Signature: <i>[Signature]</i>	
Relinquished by/Company: (Signature) <i>[Signature]</i>	Date/Time: 4/5/24	Received by/Company: (Signature) <i>[Signature]</i>	
Refined/Used by/Company: (Signature) <i>[Signature]</i>	Date/Time: 7/5/24 1801	Received by/Company: (Signature)	
Relinquished by/Company: (Signature) <i>[Signature]</i>	Date/Time: 4/5/24	Received by/Company: (Signature) <i>[Signature]</i>	
Refined/Used by/Company: (Signature) <i>[Signature]</i>	Date/Time: 5/5/24	Received by/Company: (Signature) <i>[Signature]</i>	



1 AD USE ONLY Afflu Marketing, Inc. 1-800-455-1111

WO#: 70293226



70293226

Specify Container Size **										**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) Other									
2	5	0	m	L															
Identify Container Preservative Type***										*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other									
H	N	O	3																
Analysis Requested																			

[illegible]

Customer Remarks / Special Conditions / Possible Hazards:		Collected By: Printed Name: MARC GUEFANTE Signature: <i>[Signature]</i>		Additional Instructions from Pace®:		
				# Coolers: 1	Thermometer ID: THW	Correction Factor (°C): -0.4
				Obs. Temp. (°C): 15.0		Corrected Temp. (°C): 17.6
Relinquished by/Company: (Signature) <i>[Signature]</i>	Date/Time: 4/5/24	Received by/Company: (Signature) <i>[Signature]</i>	Date/Time: 4/5/24 12:20	Tracking Number:		
Relinquished by/Company: (Signature) <i>[Signature]</i>	Date/Time: 4/5/24 18:05	Received by/Company: (Signature)	Date/Time:	Delivered by: <input type="checkbox"/> In-Person <input type="checkbox"/> Courier		
Relinquished by/Company: (Signature) <i>[Signature]</i>	Date/Time: 4/5/24	Received by/Company: (Signature) <i>[Signature]</i>	Date/Time: 4/5/24 22:00	<input type="checkbox"/> FedEx <input type="checkbox"/> UPS <input type="checkbox"/> Other		
Relinquished by/Company: (Signature) <i>[Signature]</i>	Date/Time: 4/5/24 08:13	Received by/Company: (Signature) <i>[Signature]</i>	Date/Time: 4/6 07:19	Page: 1 of 1		

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/>

ENV-FRM-CORQ-0019 v01 082123 ©

ment and acceptance of the Pace Terms and Conditions for
 PLU 4/16 09:18

[illegible]

☐ Add SCLOGFD to first sample for field charge[illegible]

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	Glass			Plastic		Misc.	
VG39U	40mL unpres clear vial	AG4U	125mL unpres amber glass	BP4U	125mL unpreserved plastic	SP5T	120mL Coliform Na Thio
VG6C	40mL Ascorbic-HCl clear vial	AG3U	250mL unpres amber glass	BP3U	250mL unpreserved plastic	R	Terracore Kit
VG9H	40mL HCl clear vial	AG2U	500mL unpres amber glass	BP2U	500mL unpreserved plastic	WG2U	2oz Unpreserved Jar
VG8S	40mL Sulfuric clear vial	AG1U	1liter unpres amber glass	BP1U	1L unpreserved plastic	WGfU	4oz Unpreserved Jar
DG9T	40mL Na Thiosulfate vial	AG34	Ammonium Cl 250mL bottle	BP4N	125mL HNO3 plastic	WGKU	8oz Unpreserved Jar
DG9Y	40mL Citrate-Na Thiosulfate	AG3S	250mL H2SO4 amber glass	BP3N	250mL HNO3 plastic	WGDU	16oz Unpreserved Jar
DG9P	40mL amber vial - TSP	AG4E	125mL EDTA amber glass	BP2N	500mL HNO3 plastic	ZPLC	Zilcock Bag
DG9A	Ascorbic/Maleic Acid 40mL	AG3T	250mL Na Thio amber glass	BP3S	250mL H2SO4 plastic	FEDL	Teclur Bag
DG6T	Na Thio 60mL Vial	AG2R	Na Sulfite 500mL (blue Cap)	BP2S	500mL H2SO4 plastic	BG1H	1L HCL Clear Glass
DG9S	Ammonium Cl/CuSO4 40mL	AG1T	Na Thiosulfate 1L bottle	BP3C	NaOH 250mL bottle	GN	General
CG1U	1L Unpres Jar (Con Ed)	AG1H	1L HCl amber glass	BP3T	250mL Trizma	WP	Wipe
		AG1A	(NH4Cl)	BP3S	250mL Ammonium Acetate		
WG9C	8oz clear soil jar			BP3R	250mL NH4SO4-NH4OH		
WG4Q	4oz clear soil jar			BP1Z	1L NaOH, Zn Acetate		
				BP1N	1L HNO3 plastic		
				BP1B	Na Thiosulfate Amber Bottle		

IOC	
BP1U	1L unpreserved plastic
BP3N*	250mL HNO3 plastic
BP3C	250mL Sodium Hydroxide
AG2U	500mL unpres amber glass

* Can also be a GP4N

Matrix	
WT	Water
SL	Solid
NAL	Non-aqueous Liquid
OL	Oil
WP	Wipe
DW	Drinking Water

SOC	
VG9T	40mL Na Thio amber vial
DG9A	40mL Ascorbic acid male Acid vials
DG9Y	Citrate/Na Thiosulfate 40mL
DG6T	Na Thiosulfate 60mL vial
DG6M	MonoChloroAcetic Na Thio 60mL
AG3U	250mL unpres amber glass
AG3T	Na Thiosulfate 250mL bottle
BP1B	Na Thio sulfate Amber bottle
AG1T	Na Thiosulfate 1L Amber
AG1A	525.3 Chemical Blend

Sender Initials

Additional Comments

WO# : 70293226

PM: JMG

Due Date: 04/16/24

CLIENT: New Hart CSD

WO#: 70293226

Client Name:

Project #

PM: JMG

Due Date: 04/16/24

CLIENT: New Hart CSD

Courier: ☐ Fed Ex ☐ UPS ☒ USPS ☐ Client ☐ Commercial ☐ Parcel ☐ Other

Tracking #:

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals intact: ☐ Yes ☒ No Temperature Blank Present: ☐ Yes ☒ No
Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☒ Ziploc ☐ None ☐ Other Type of Ice: Wet Blue ☒ None

Thermometer Used: T11211 Correction Factor: -0.4 ☐ Samples on ice, cooling process has begun

Cooler Temperature (°C): 18.0 Cooler Temperature Corrected (°C): 17.6 Date/Time 5035A kits placed in freezer

Temp should be above freezing to 6.0°C

USDA Regulated Soil ☒ N/A, water sample)

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX,
or VA (check map)? ☐ Yes ☒ No

Did samples originate from a foreign source including Hawaii and Puerto Rico)? ☐ Yes ☒ No

If Yes to either question, fill out a Regulated Soil Checklist (ENV-FRM-MELV-0076) and include with SCUR/COC paperwork.

Date and Initials of person examining contents: SHI 4/16

	COMMENTS:
Chain of Custody Present: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Filled Out: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Chain of Custody Relinquished: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Sampler Name & Signature on COC: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72hr): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume: (Triple volume provided for MS/MSD) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
Correct Containers Used: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
-Pace Containers Used: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Containers Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	11.
Filtered volume received for Dissolved tests <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Note: if sediment is visible in the dissolved container.
Sample Labels match COC: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.
-Includes date/time/ID/Analysis Matrix: <input checked="" type="checkbox"/> SL <input checked="" type="checkbox"/> WT <input type="checkbox"/> OIL <input type="checkbox"/> OTHER	

Date and Initials of person checking preservation: SHI 4/16

All containers needing preservation have been <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13. <input type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> NaOH <input type="checkbox"/> HCl
pH paper Lot # <u>200623</u>	Sample #
All containers needing preservation are found to be in compliance with method recommendation? (HNO ₃ , H ₂ SO ₄ , HCl, NaOH > 9 Sulfide, <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A NAOH > 12 Cyanide)	
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water).	
Per Method, VOA pH is checked after analysis	
Samples checked for dechlorination: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Initial when completed: Lot # of added preservative: Date/Time preservative added:
KI starch test strips Lot #	14.
Residual chlorine strips Lot #	Positive for Res. Chlorine? Y N
SM 4500 CN samples checked for sul <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15.
Lead Acetate Strips Lot #	Positive for Sulfide? Y N
Headspace in VOA Vials (>6mm): <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
Trip Blank Present: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	17.
Trip Blank Custody Seals Present <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	

DATE AND INITIALS OF PERSON COMPLETING SECOND REVIEW: P 4/16/24

Client Notification/ Resolution:

Field Data Required? Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

* PM (Project Manager) review is documented electronically in LIMS.