Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

June 25, 2025

Rocco Mazzarello
Questar III BOCES_ Wynantskill Union Free School District
25 Easy Avenue
Troy, NY 12180

RE: Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

Dear Rocco Mazzarello:

Enclosed are the analytical results for sample(s) received by the laboratory on June 11, 2025. 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,

Alexandria Correa

Alexandria Correa
alexandria.correa@pacelabs.com
516-370-6000
Project Manager

Enclosures

cc: Tracey Catalfamo, Questar III BOCES_Wynantskill Union Free School District
Denise Fitzgerald, Questar III BOCES_ Wynantskill Union Free School District

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

CERTIFICATIONS

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

Pace Analytical Services, LLC - Melville, NY

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
Texas Certification #: T104704582
Florida Certification #: E871198

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

ANALYTICAL RESULTS

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

Sample: GDS-02-SF-P-20 **Lab ID: 70360179001** Collected: 06/10/25 06:33 Received: 06/11/25 06:00 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	**20.8**	ug/L	1.0	1		06/24/25 13:21	7439-92-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

ANALYTICAL RESULTS

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

Sample: GDS-02-SF-P-23 **Lab ID: 70360179002** Collected: 06/10/25 06:36 Received: 06/11/25 06:00 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	**2.7**	ug/L	1.0	1		06/23/25 17:57	7439-92-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

ANALYTICAL RESULTS

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

Sample: GDS-02-SF-P-24 **Lab ID: 70360179003** Collected: 06/10/25 06:38 Received: 06/11/25 06:00 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	**5.1**	ug/L	1.0	1		06/23/25 18:02	7439-92-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

ANALYTICAL RESULTS

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

Sample: GDS-02-SF-P-25 **Lab ID: 70360179004** Collected: 06/10/25 06:38 Received: 06/11/25 06:00 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	**4.4**	ug/L	1.0	1		06/23/25 18:06	7439-92-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

ANALYTICAL RESULTS

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

Sample: GDS-02-HC-P-29 **Lab ID: 70360179005** Collected: 06/10/25 06:48 Received: 06/11/25 06:00 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	**15.0**	ug/L	1.0	1		06/23/25 18:11	7439-92-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

ANALYTICAL RESULTS

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

Sample: GDS-02-HC-P-30 **Lab ID: 70360179006** Collected: 06/10/25 06:50 Received: 06/11/25 06:00 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	**16.2**	ug/L	1.0	1		06/23/25 18:13	7439-92-1	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

QUALITY CONTROL DATA

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

QC Batch: 405870
QC Batch Method: EPA 200.8
Analysis Method: EPA 200.8
Analysis Description: 200.8 MET No Prep Drinking Water
Laboratory: Pace Analytical Services - Melville
Associated Lab Samples: 70360179001

METHOD BLANK: 2148160 Matrix: Water
Associated Lab Samples: 70360179001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	06/24/25 12:33	

LABORATORY CONTROL SAMPLE: 2148161

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	50.8	102	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2148162 2148163

Parameter	Units	70360093012 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Lead	ug/L	<1.0	50	50	53.1	72.3	106	144	70-130	31	M1,R1

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2148164 2148165

Parameter	Units	70360093013 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Lead	ug/L	<1.0	50	50	52.6	52.1	104	103	70-130	1	

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.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

QUALITY CONTROL DATA

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

QC Batch: 405888
QC Batch Method: EPA 200.8
Analysis Method: EPA 200.8
Analysis Description: 200.8 MET No Prep Drinking Water
Laboratory: Pace Analytical Services - Melville
Associated Lab Samples: 70360179002, 70360179003, 70360179004, 70360179005, 70360179006

METHOD BLANK: 2148334 Matrix: Water
Associated Lab Samples: 70360179002, 70360179003, 70360179004, 70360179005, 70360179006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	06/24/25 13:23	

LABORATORY CONTROL SAMPLE: 2148335

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	52.2	104	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2148336 2148337

Parameter	Units	70360179002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Lead	ug/L	2.7	50	50	55.6	59.2	106	113	70-130	6	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2148338 2148339

Parameter	Units	70360179003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Lead	ug/L	5.1	50	50	63.6	59.9	117	110	70-130	6	

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.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

QUALIFIERS

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

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.

ANALYTE QUALIFIERS

M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
R1	RPD value was outside control limits.

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: GARDNER-DICKINSON SCHOOL 6/10
Pace Project No.: 70360179

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70360179001	**GDS-02-SF-P-20**	EPA 200.8	405870		
70360179002	**GDS-02-SF-P-23**	EPA 200.8	405888		
70360179003	**GDS-02-SF-P-24**	EPA 200.8	405888		
70360179004	**GDS-02-SF-P-25**	EPA 200.8	405888		
70360179005	**GDS-02-HC-P-29**	EPA 200.8	405888		
70360179006	**GDS-02-HC-P-30**	EPA 200.8	405888		

CLIENT INFORMANTION

Name: Wynantskill Union Free School District	
Address: 25 East Avenue, Troy, NY 12180	
Client Rep: Mary Yodis	

Date of Sampling:	6/10/2025	
Samples Taken By:	R. Mazzarello	
Samples Taken By:		

SCHOOL/PROJECT INFORMATION

BLDG NO./NAME: Gardner-Dickinson School
BLDG ADDRESS: 25 East Avenue, Troy, NY 12180
CONTACT NAME & NUMBERS: Rocco Mazzarello (518) 505-2101

(1) Yr. Built	(2) Yr 1st Add:	(3) Yr 2nd Add:	(4) Yr 1st Mod:	(5) Yr. 2nd Mod:

WO# : 70360179

70360179

SAMPLE DATA

Sample Description ID (ID must match container label) | **Outlet Information**

Lab Sample #	BOCES Sample #	Location	Outlet Description	Outlet Make & Model	Construct. Date	First Draw	Time of Collection (24hr)	30 Second Flush Draw	Time of Collection (24hr)	Service Connection Draw	Time of Collection (24hr)	Water Main Draw	Time of Collection (24hr)
20	GDS-02-SF-P-20	240 Kitchen	Sink Faucet			X	0633						
23	GDS-02-SF-P-23	240 Kitchen	Sink Faucet			X	0636						
24	GDS-02-SF-P-24	240 Kitchen	Sink Faucet			X	0638						
25	GDS-02-SF-P-25	240 Kitchen	Sink Faucet			X	0638						
29	GDS-02-HC-P-29	Outside 236	Hose Connection			X	0648						
30	GDS-02-HC-P-30	Outside Gym North	Hose Connection			X	0650						

All containers are pre-cleaned/pre-certified 250ml plastic bottles and will be preserved w/HNO3@

CHAIN OF CUSTODY

Relinquished By:	Received By:	Time:	Date:
6/10 10:35	Pace	10:35	6/10
6/10 10:43			

INSTRUCTIONS TO THE LABORATORY - Analize all samples for lead (Pb) ONLY

To: PACE Analytical

Contact:

Comments: Provide Laboratory Data Report (LDR) and Chain of Custody

KS 6/12 5 6a

RMD PLE 6/11/25 600

DC#_Title: ENV-FRM-MELV-0024 v07_SCUR
Effective Date: 4/12/2024

WO#: 70360179
PM: ALC Due Date: 06/25/25
CLIENT: WYNANTSKILL

Client Name: @ WYNANTSKILL **Project #**

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ 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: THRI **Correction Factor:** +0.2 ☐Samples on ice, cooling process has begun
Cooler Temperature(°C): 19.0 **Cooler Temperature Corrected(°C):** 19.2 **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 orignate 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: MD 6/11/25

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

Date and Initials of person checking preservation: MD 6/11/25

All containers needing preservation have been checked.	~~□Yes~~	□No	□N/A	13. □ HNO_3 □ H_2SO_4 □ NaOH □ HCl
pH paper Lot # 231229				Sample #
All containers needing preservation are found to be in compliance with method recommendation? (HNO_3, H_2SO_4, HCl, NaOH>9 Sulfide, NaOH>12 Cyanide)	~~□Yes~~	□No	□N/A	
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water). Per Method, VOA pH is checked after analysis				Initial when completed: / Lot # of added preservative: / Date/Time preservative added:
Samples checked for dechlorination:	□Yes	□No	~~□N/A~~	14.
KI starch test strips Lot #				
Residual chlorine strips Lot #				Positive for Res. Chlorine? Y N
SM 4500 CN samples checked for sulf	□Yes	□No	~~□N/A~~	15.
Lead Acetate Strips Lot #				Positive for Sulfide? Y N
Headspace in ALK Bottle (>6mm):	□Yes	□No	~~□N/A~~	
Headspace in VOA Vials (>6mm):	□Yes	□No	~~□N/A~~	16.
Trip Blank Present:	□Yes	□No	~~□N/A~~	17.
Trip Blank Custody Seals Present	□Yes	□No	~~□N/A~~	

Client Notification/ Resolution: **Field Data Required?** **Y / N**
Person Contacted: **Date/Time:**
Comments/ Resolution:

*** PM (Project Manager) review (which includes the SCUR) is documented electronically in LIMS.**