



March 31, 2026

Ethan Stalter
Chatham Central School District
50 Woodbridge Ave
Chatham, NY 12037

RE: Project: CHATHAM CSD 3/16
Pace Project No.: 70413116

Dear Ethan Stalter:

Enclosed are the analytical results for sample(s) received by the laboratory on March 21, 2026. 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,

A handwritten signature in grey ink that reads "Alexandria Correa".

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

Enclosures

cc: Michael Chudy, Chatham Central School District
Lisa Lyons, Questar III BOCES
Holly Sherman, Chatham Central School District



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: CHATHAM CSD 3/16
Pace Project No.: 70413116

Pace Analytical Services, LLC - Melville, NY

575 Broad Hollow Rd, Melville, NY 11747
Delaware Certification # NY 10478
Massachusetts Certification #: M-NY026
New Jersey Certification #: NY158
Pennsylvania Certification #: 68-00350
Texas Certification #: T104704582
Vermont Certification #: VT-10478

Connecticut Certification #: PH-0435
Maryland Certification #: 208
New Hampshire Certification #: 2987
New York Certification #: 10478 Primary Accrediting Body
Rhode Island Certification #: LAO00340
Florida Certification #: E871198

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SAMPLE SUMMARY

Project: CHATHAM CSD 3/16
Pace Project No.: 70413116

Lab ID	Sample ID	Matrix	Date Collected	Date Received
70413116001	2A 2A 3 FACULTY SINK (RESAMPL)	Water	03/16/26 06:35	03/21/26 07:50
70413116002	MAINT. SHOP SINK COLD	Water	03/16/26 06:25	03/21/26 07:50
70413116003	LUNCH ROOM SINK COLD	Water	03/16/26 06:30	03/21/26 07:50

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SAMPLE ANALYTE COUNT

Project: CHATHAM CSD 3/16
Pace Project No.: 70413116

Lab ID	Sample ID	Method	Analysts	Analytes Reported
70413116001	2A 2A 3 FACULTY SINK (RESAMPL)	EPA 200.8	JJS	2
70413116002	MAINT. SHOP SINK COLD	EPA 200.8	JJS	1
70413116003	LUNCH ROOM SINK COLD	EPA 200.8	JJS	1

PACE-MV = Pace Analytical Services - Melville

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ANALYTICAL RESULTS

Project: CHATHAM CSD 3/16
Pace Project No.: 70413116

Sample: 2A 2A 3 FACULTY SINK (RESAMPL) Lab ID: 70413116001 Collected: 03/16/26 06:35 Received: 03/21/26 07:50 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS		Analytical Method: EPA 200.8 Preparation Method: EPA 200.8 Pace Analytical Services - Melville						
Lead	2.2	ug/L	1.0	1	03/26/26 07:25	03/26/26 15:44	7439-92-1	
Zinc	287	ug/L	5.0	1	03/26/26 07:25	03/26/26 15:44	7440-66-6	

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ANALYTICAL RESULTS

Project: CHATHAM CSD 3/16
Pace Project No.: 70413116

Sample: MAINT. SHOP SINK COLD Lab ID: 70413116002 Collected: 03/16/26 06:25 Received: 03/21/26 07:50 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS								
Analytical Method: EPA 200.8 Preparation Method: EPA 200.8 Pace Analytical Services - Melville								
Lead	6.4	ug/L	1.0	1	03/26/26 07:25	03/26/26 15:54	7439-92-1	

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ANALYTICAL RESULTS

Project: CHATHAM CSD 3/16
Pace Project No.: 70413116

Sample: LUNCH ROOM SINK COLD Lab ID: 70413116003 Collected: 03/16/26 06:30 Received: 03/21/26 07:50 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS								
Analytical Method: EPA 200.8 Preparation Method: EPA 200.8 Pace Analytical Services - Melville								
Lead	8.6	ug/L	1.0	1	03/26/26 07:25	03/26/26 15:55	7439-92-1	

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QUALITY CONTROL DATA

Project: CHATHAM CSD 3/16

Pace Project No.: 70413116

QC Batch 446309

QC Batch Method: EPA 200.8

Analysis Method: EPA 200.8

Analysis Description: 200.8 MET

Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70413116001, 70413116002, 70413116003

METHOD BLANK: 2396936

Matrix: Water

Associated Lab Samples: 70413116001, 70413116002, 70413116003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	03/26/26 15:06	
Zinc	ug/L	<5.0	5.0	03/26/26 15:06	

LABORATORY CONTROL SAMPLE: 2396937

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	49.8	100	85-115	
Zinc	ug/L	50	47.1	94	85-115	

MATRIX SPIKE SAMPLE: 2396939

Parameter	Units	70411743004 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	2.1	50	48.8	93	70-130	
Zinc	ug/L	1.1 mg/L	50	1200	146	70-130	M1

MATRIX SPIKE SAMPLE: 2397078

Parameter	Units	70413116001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	2.2	50	52.8	101	70-130	
Zinc	ug/L	287	50	334	93	70-130	

SAMPLE DUPLICATE: 2396938

Parameter	Units	70411743004 Result	Dup Result	RPD	Max RPD	Qualifiers
Lead	ug/L	2.1	2.1	0	20	
Zinc	ug/L	1.1 mg/L	1150	2	20	

SAMPLE DUPLICATE: 2397077

Parameter	Units	70413116001 Result	Dup Result	RPD	Max RPD	Qualifiers
Lead	ug/L	2.2	2.1	3	20	
Zinc	ug/L	287	277	4	20	

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: CHATHAM CSD 3/16

Pace Project No.: 70413116

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.

BATCH QUALIFIERS

Batch: 446343

[1] The post digestion spike for sample 70411743004 (PDS 2397091) exceeded acceptance criteria for Zinc.

Batch: 446343

[2] The post digestion spike for sample 70413116001 (PDS 2397093) exceeded acceptance criteria for Zinc.

ANALYTE QUALIFIERS

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: CHATHAM CSD 3/16
Pace Project No.: 70413116

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70413116001	2A 2A 3 FACULTY SINK (RESAMPL)	EPA 200.8	446309	EPA 200.8	446343
70413116002	MAINT. SHOP SINK COLD	EPA 200.8	446309	EPA 200.8	446343
70413116003	LUNCH ROOM SINK COLD	EPA 200.8	446309	EPA 200.8	446343



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WO#: 70413116



PA	70413116	Contact/Report to: Ethan Stalter
Pac		Phone: 518-788-6264
Dis		Email staltere@chatham.k12.ny.us
School Name: Chatham Central School District		Invoice to: Michael Chudy - Assistant Superintendent for Busi
Street address: 50 Woodbridge Ave, Chatham, NY 12037		Purchase order #26-0085
Customer Project #		Quote # \$14.25 per sample
Project Name: Lead in Water testing		County State of origin of sample: Columbia County, New York
Site collection: Lisa Lyons 518 337 7722		

Chain of Custody

Number	Sample ID	Description of Location	Collection		Grab	# of Con tainers	Analysis Required
			Date	Time			
1	MS-2A-F-33	2A 2A 3 Faculty Sink (resample)	3/16/26	6:35	X	1	Lead
2	Bus Garage	Maint. Shop Sink cold	3/16/26	6:25	X	1	Lead
3	Bus Garage	Lunch room Sink cold	3/16/26	6:30	X	1	Lead
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Relinquished by/Company: (Signature) Michelle Rideout 8:03 am 3/20/26	Received by: Lisa Lyons 8:03/20/26	Page 1 of 1
Lisa Lyons 3/20 9:18	Cur Jan 3/20 9:18	
Cur Jan Pace 3/20 9:30	MJB Pace 3/20 2:30	

MJB Pace 3/21 00:45
O mon 3-21-26 7:50

pyel P-LI, 3/21/26, 7:50
0.6°C (w)

Effective Date: 4/12/2024

WO#: 70413116

Client Name:

Ther M. Kishen

Project #

PM: LAB

Due Date: 04/01/26

CLIENT: THERMOFISHER

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 ☒ NoPacking Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ Ziploc ☐ None ☐ Other Type of Ice: ☒ Wet ☐ Blue ☐ NoneThermometer Used: Th211 Correction Factor: 1.01 ☐ Samples on ice, cooling process has begunCooler Temperature (°C): 0.6 Cooler Temperature Corrected (°C): 0.7 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 ☐ NoDid 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:

		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	10.
Containers Intact:	☒ Yes ☐ No ☐ N/A	11.
Filtered volume received for Dissolved tests	☐ Yes ☒ No ☐ N/A	Note: if sediment is visible in the dissolved container.
Sample Labels match COC:	☒ Yes ☐ No	12.
-Includes date/time/ID/Analysis Matrix:	SL ☒ WT ☐ OIL ☐ OTHER	

Date and Initials of person checking preservation:

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

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.