



June 24, 2024

Glenn Kulinski
OHM BOCES Clinton Central School District
75 Chenango Ave.
Clinton, NY 13323

RE: Project: CLINTON CSD 6/7
Pace Project No.: 70301842

Dear Glenn Kulinski:

Enclosed are the analytical results for sample(s) received by the laboratory on June 18, 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: Joseph Barretta, OHM BOCES Clinton Central School
District
OHM BOCES Safety Services, OHM BOCES Clinton
Central School District



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: CLINTON CSD 6/7

Pace Project No.: 70301842

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: CLINTON CSD 6/7
Pace Project No.: 70301842

Sample: CES 66		Lab ID: 70301842001		Collected: 06/07/24 09:36		Received: 06/18/24 08:00		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	<1.0	ug/L	1.0	1		06/21/24 15:09	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: CLINTON CSD 6/7
Pace Project No.: 70301842

Sample: CES 76		Lab ID: 70301842002		Collected: 06/07/24 09:34		Received: 06/18/24 08:00		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	2.0	ug/L	1.0	1		06/21/24 15:13	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: CLINTON CSD 6/7
Pace Project No.: 70301842

Sample: CES82		Lab ID: 70301842003		Collected: 06/07/24 09:32		Received: 06/18/24 08:00		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	1.4	ug/L	1.0	1		06/21/24 15:15	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: CLINTON CSD 6/7

Pace Project No.: 70301842

Sample: CES 103		Lab ID: 70301842004		Collected: 06/07/24 09:07		Received: 06/18/24 08:00		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	27.2	ug/L	1.0	1		06/21/24 15:17	7439-92-1		

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ANALYTICAL RESULTS

Project: CLINTON CSD 6/7
Pace Project No.: 70301842

Sample: CES 105		Lab ID: 70301842005		Collected: 06/07/24 09:05		Received: 06/18/24 08:00		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	8.2	ug/L	1.0	1		06/21/24 15:18	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: CLINTON CSD 6/7

Pace Project No.: 70301842

Sample: CES 106		Lab ID: 70301842006		Collected: 06/07/24 09:06		Received: 06/18/24 08:00		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	2.4	ug/L	1.0	1		06/21/24 15:20	7439-92-1		

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ANALYTICAL RESULTS

Project: CLINTON CSD 6/7
Pace Project No.: 70301842

Sample: CES 107		Lab ID: 70301842007		Collected: 06/07/24 09:07		Received: 06/18/24 08:00		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		06/21/24 15:21	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: CLINTON CSD 6/7

Pace Project No.: 70301842

Sample: CES 171		Lab ID: 70301842008		Collected: 06/07/24 09:10		Received: 06/18/24 08:00		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	1.4	ug/L	1.0	1		06/21/24 15:26	7439-92-1		

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ANALYTICAL RESULTS

Project: CLINTON CSD 6/7
Pace Project No.: 70301842

Sample: CES 189		Lab ID: 70301842009		Collected: 06/07/24 09:28		Received: 06/18/24 08:00		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	1.6	ug/L	1.0	1		06/21/24 15:28	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: CLINTON CSD 6/7
Pace Project No.: 70301842

Sample: CES 201		Lab ID: 70301842010		Collected: 06/07/24 09:14		Received: 06/18/24 08:00		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	3.8	ug/L	1.0	1		06/21/24 15:29	7439-92-1		

REPORT OF LABORATORY ANALYSIS



ANALYTICAL RESULTS

Project: CLINTON CSD 6/7
Pace Project No.: 70301842

Sample: CES 203		Lab ID: 70301842011		Collected: 06/07/24 09:13		Received: 06/18/24 08:00		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	2.0	ug/L	1.0	1		06/21/24 15:31	7439-92-1		

REPORT OF LABORATORY ANALYSIS



QUALITY CONTROL DATA

Project: CLINTON CSD 6/7
Pace Project No.: 70301842

QC Batch:	352634	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:	70301842001, 70301842002, 70301842003, 70301842004, 70301842005, 70301842006, 70301842007, 70301842008, 70301842009, 70301842010, 70301842011		

METHOD BLANK: 1826778 Matrix: Water
Associated Lab Samples: 70301842001, 70301842002, 70301842003, 70301842004, 70301842005, 70301842006, 70301842007, 70301842008, 70301842009, 70301842010, 70301842011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	06/21/24 14:58	

LABORATORY CONTROL SAMPLE: 1826779

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	51.4	103	85-115	

MATRIX SPIKE SAMPLE: 1826781

Parameter	Units	70301860001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	<1.0	50	40.0	79	70-130	

MATRIX SPIKE SAMPLE: 1826783

Parameter	Units	70301842001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	<1.0	50	47.9	94	70-130	

SAMPLE DUPLICATE: 1826780

Parameter	Units	70301860001 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	<1.0	<1.0		

SAMPLE DUPLICATE: 1826782

Parameter	Units	70301842001 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.

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: CLINTON CSD 6/7
Pace Project No.: 70301842

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.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: CLINTON CSD 6/7

Pace Project No.: 70301842

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70301842001	CES 66	EPA 200.8	352634		
70301842002	CES 76	EPA 200.8	352634		
70301842003	CES82	EPA 200.8	352634		
70301842004	CES 103	EPA 200.8	352634		
70301842005	CES 105	EPA 200.8	352634		
70301842006	CES 106	EPA 200.8	352634		
70301842007	CES 107	EPA 200.8	352634		
70301842008	CES 171	EPA 200.8	352634		
70301842009	CES 189	EPA 200.8	352634		
70301842010	CES 201	EPA 200.8	352634		
70301842011	CES 203	EPA 200.8	352634		

REPORT OF LABORATORY ANALYSIS

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Company Name: OHM Bocas Clinton CSD
Street Address: 75 Chenango Ave N, Clinton, NY 13323

Customer Project #: 08215435
Project Name: Clinton CSD

Site Collection Info/Facility ID (as applicable):
Clinton Elementary School

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

Regulatory Program (DW, RCRA, etc.) as applicable: NY Lead in School DW

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

[] EQUIS [] Other

[] Other

Flush (Pre-approval required):

[] 2 Day [] 3 day [] 5 day [] Other

Date Results Requested:

Standard 30 business day

DW PW/SID # or WW Permit # as applicable:

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

Analysis:

Number & Type of Containers: Plastic Glass

Composite End Date Time

Res. C12

Number & Type of Containers: Plastic Glass

1

1

1

1

1

1

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1

1

1

1

CHAIN-OF-CUSTODY Analytical Request Document

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

Contact/Report To: Greg Kulinski

Phone #:

E-Mail: gkulinski@ccs.edu

Cc E-Mail:

Invoice To: Greg Kulinski

Invoice E-Mail:

Purchase Order # (if applicable):

Quote #:

Country / State origin of sample(s): New York

Regulatory Program (DW, RCRA, etc.) as applicable: NY Lead in School DW

Flush (Pre-approval required):

[] 2 Day [] 3 day [] 5 day [] Other

Date Results Requested:

Standard 30 business day

DW PW/SID # or WW Permit # as applicable:

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

Analysis:

Number & Type of Containers: Plastic Glass

Composite End Date Time

Res. C12

Number & Type of Containers: Plastic Glass

1

1

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WO#: 70301842



70301842

Specify Container Size **

Identify Container Preservative Type***

Analysis Requested

Proj. Mgr:

Jack Germano

Table #:

Profile / Template:

10587

Presig / Bottle Ord. ID:

Sample Comment

Preservation non-conformance identified for

Additional Instructions from Pace®:

Coolers:

Thermometer ID:

Correction Factor (°C):

Obs. Temp. (°C):

Corrected Temp. (°C):

Tracking Number

Delivered by: [] In-Person [] Courier

[] FedEx [] UPS [] Other

Page: 1 of 2

Client: Clinton CSD Profile #: 10567
Work ID: PClinton CSD 67 COC Page _____ of _____

☐	Use Point Number Spreadsheet	☐	Multiday Project
☐	Add SCLOGFD to first sample for field charge		

COC	WG9U	WG9C	WG9H	VG9S	VG9T	DG9Y	DG9P	DG9A	DG6T	DG9S	AG4U	AG3U	AG2U	AG1U	AG34	AG3S	AG4E	AG3T	AG2R	AG1T	AG1H	AG1A	AG5U	AG44	CG1U	WG9O	WG4O	BP4U	BP3U	BP2U	BP1U	BP3S	BP2S	BP4N	BP3N	BP2N	BP3C	BP3T	BP3S	BP3R	BP1Z	BP1N	BP1B	SP5T	FR	WG2U	WGFU	WGGU	WGDU	ZPLC	GN	WP	TEOL	BGIH	LLHG	BGIN	IOC	SOC
-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	----	------	------	------	------	------	----	----	------	------	------	------	-----	-----

Container Codes

	Glasses	Plastic
VG9U	40mL unprps clear vial	BP4U 125mL unprpservd plastic
VG9C	40mL Acrohic-HCl clear vial	BP3U 250mL unprpservd plastic
VG9H	40mL HCl clear vial	BP2U 500mL unprpservd plastic
VG9T	40mL Sulfuric clear vial	BP1U 1L unprpservd plastic
VG9S	40mL Na Thiosulfate vial	BP4N 125mL HNO3 plastic
DG9V	40mL Amber-Na Thiosulfate	BP3N 250mL HNO3 plastic
DG9P	40mL citrate w/ TSP	BP2N 500mL HNO3 plastic
DG9A	Acrohic/Maleic Acid 40mL	BP3S 500mL H2SO4 plastic
DG6T	Na Thio 60mL Vial	BP2S 500mL H2SO4 plastic
DG9S	Ammonium Cl/CuSO4 40mL	BP3C NaOH 750mL bottle
WG9U	1L Unprps Jar (cont Ed)	BP3S 250mL Trizma
WG9Q	8oz clear soil jar	BP35 250mL Ammonium Acetate
WG4Q	4oz clear soil jar	BP3R 250mL NH4SO4-NH4OH
		BP1Z 1L NaOH, Zn Acet
		BP1N 1L HNO3 plastic
		BP1R Na Thiosulfate Amber Bottle

SP5T	Misc.
R	120mL Coliform Na Thio
WGS2U	Tetracote Kit
WGSFU	20x Unpreserved Jar
WGSU	40x Unpreserved Jar
WGSU	80x Unpreserved Jar
WGSU	160x Unpreserved Jar
ZP2LC	Zilcock Bag
TEDL	Tedlar Bag
SG1H	1 HCL Clear Glass
GN	General
WP	Wipes
LLH	Low Level Hq Boilies
SG1N	1 HNO3 Clear Glass

IOC	
BP1U	1L unpreserved plastic
BP3N*	250mL HNO3 plastic
BP3C	250mL Sodium Hydroxide
AG3U	500mL unpres amber glass
BP3U	250mL unpreserved plastic

Can also be a BP4N

	SOC
VG9T	40mL Na Thio amber vial
DG9A	40mL Ascorbic acid maleic Acid vials
DG9Y	Citrate/Na Thiosulfate 40mL
DG6T	Na Thiosulfate 50mL vial
DG8M	MonoChloric/Nitro Thio 60mL
AG3U	250mL unpres amber glass
AG3T	Na Thiosulfate 250mL bottle
BPT8	Na Thiosulfate Amber bottle
AG1T	Na Thiosulfate 1L Amber
AG1A	536.3 Chemical/Bio

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

Sender Initials

Additional Comments

All sample IDs start with CES

DC# Title: Excel Form Template

Effective Date:

Client Name:

Project #

WO#: 70301842

PM: JMG

Due Date: 06/26/24

CLIENT: ClintonCSD

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pac ☐ 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 ☒ NoneThermometer Used: TH211 Correction Factor: -1 ☐ Samples on ice, cooling process has begun
Cooler Temperature (°C): 22.2 Cooler Temperature Corrected (°C): 22.1 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: AD 6/18/24

		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	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: AD 6/18/24

All containers needing preservation have been	☒ Yes ☐ No ☐ N/A	13.	☐ HNO ₃ ☐ H ₂ SO ₄ ☐ NaOH ☐ HCl
pH paper Lot # 200622			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 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:	☐ Yes ☐ No ☒ N/A	14.	
KI starch test strips Lot #			Positive for Res. Chlorine? Y N
Residual chlorine strips Lot #			
SM 4500 CN samples checked for sul	☒ Yes ☐ No ☒ N/A	15.	Positive for Sulfide? Y N
Lead Acetate Strips Lot #			
Headspace in ALK Bottle (>6mm):	☐ Yes ☐ No ☒ N/A	16.	
Headspace in VOA Vials (>6mm):	☐ Yes ☐ No ☒ N/A		
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.