

May 24, 2021

Paul Bickel
East Greenbush Central School District
29 Englewood Avenue
East Greenbush, NY 12061

RE: Project: COLUMBIA HIGH SCHOOL 5/5
Pace Project No.: 70172403

Dear Paul Bickel:

Enclosed are the analytical results for sample(s) received by the laboratory on May 10, 2021. 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,



Nicolette M. Lovari
nicolette.lovari@pacelabs.com
(631)694-3040
Project Manager

Enclosures

cc: Sam Beardsley, East Greenbush Central School District
Paul Swieton, Rensselaer-Columbia-Greene Counties and
BOCES



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Pace Analytical Services Long Island

Virginia Certification # 460302

Delaware Certification # NY10478

Delaware Certification # NY10478

575 Broad Hollow Rd, Melville, NY 11747

New York Certification #: 10478 Primary Accrediting Body

New Jersey Certification #: NY158

Pennsylvania Certification #: 68-00350

Connecticut Certification #: PH-0435

Maryland Certification #: 208

Rhode Island Certification #: LAO00340

Massachusetts Certification #: M-NY026

New Hampshire Certification #: 2987

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: CHS-01-BF-S-68								
Lab ID: 70172403001								
Collected: 05/05/21 05:49								
Received: 05/10/21 11:40								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Melville								
Lead	48.8	ug/L	1.0	1		05/24/21 09:10	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-68F		Lab ID: 70172403002	Collected: 05/05/21 05:49	Received: 05/10/21 11:40	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	3.5	ug/L	1.0	1		05/24/21 09:15	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-69		Lab ID: 70172403003	Collected: 05/05/21 05:49	Received: 05/10/21 11:40	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	40.9	ug/L	1.0	1		05/24/21 09:16	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-69F	Lab ID: 70172403004	Collected: 05/05/21 05:49	Received: 05/10/21 11:40	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	24.9	ug/L	1.0	1		05/24/21 09:17	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-70		Lab ID: 70172403005	Collected: 05/05/21 05:49	Received: 05/10/21 11:40	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	204	ug/L	1.0	1		05/24/21 09:18	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-70F		Lab ID: 70172403006	Collected: 05/05/21 05:49	Received: 05/10/21 11:40	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	33.8	ug/L	1.0	1		05/24/21 09:19	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: CHS-01-BF-S-88 Lab ID: 70172403007 Collected: 05/05/21 06:14 Received: 05/10/21 11:40 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	10.2	ug/L	1.0	1		05/24/21 09:20	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-88F		Lab ID: 70172403008	Collected: 05/05/21 06:14	Received: 05/10/21 11:40	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		05/24/21 09:21	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: CHS-01-BF-S-95								
Lab ID: 70172403009								
Collected: 05/05/21 06:12								
Received: 05/10/21 11:40								
Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water								
Analytical Method: EPA 200.8								
Pace Analytical Services - Melville								
Lead	10.1	ug/L	1.0	1		05/24/21 09:22	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-95F		Lab ID: 70172403010	Collected: 05/05/21 06:12	Received: 05/10/21 11:40	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	1.8	ug/L	1.0	1		05/24/21 09:23	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-98		Lab ID: 70172403011	Collected: 05/05/21 06:09	Received: 05/10/21 11:40	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	29.1	ug/L	1.0	1		05/24/21 09:23	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-98F		Lab ID: 70172403012	Collected: 05/05/21 06:09	Received: 05/10/21 11:40	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	4.7	ug/L	1.0	1		05/24/21 09:28	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-99		Lab ID: 70172403013		Collected: 05/05/21 06:07		Received: 05/10/21 11:40		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	39.5	ug/L	1.0	1		05/24/21 09:29	7439-92-1		

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-99F		Lab ID: 70172403014	Collected: 05/05/21 06:07	Received: 05/10/21 11:40	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	1.2	ug/L	1.0	1		05/24/21 09:30	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-100		Lab ID: 70172403015	Collected: 05/05/21 06:07	Received: 05/10/21 11:40	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	12.0	ug/L	1.0	1		05/24/21 09:31	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-100F		Lab ID: 70172403016	Collected: 05/05/21 06:07	Received: 05/10/21 11:40	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	1.9	ug/L	1.0	1		05/24/21 09:31	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-01-BF-S-103		Lab ID: 70172403017	Collected: 05/05/21 06:07	Received: 05/10/21 11:40	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	14.1	ug/L	1.0	1		05/24/21 09:32	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: CHS-01-BF-S-103F Lab ID: 70172403018 Collected: 05/05/21 06:07 Received: 05/10/21 11:40 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.3	ug/L	1.0	1		05/24/21 09:33	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-03-BF-S-113	Lab ID: 70172403019	Collected: 05/05/21 05:57	Received: 05/10/21 11:40	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	47.5	ug/L	1.0	1		05/24/21 09:34	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-03-BF-S-113F		Lab ID: 70172403020	Collected: 05/05/21 05:57	Received: 05/10/21 11:40	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	31.0	ug/L	1.0	1		05/24/21 09:37	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-03-BF-S-134		Lab ID: 70172403021	Collected: 05/05/21 06:01	Received: 05/10/21 11:40	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	12.3	ug/L	1.0	1		05/24/21 09:40	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: CHS-03-BF-S-134F Lab ID: 70172403022 Collected: 05/05/21 06:01 Received: 05/10/21 11:40 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.7	ug/L	1.0	1		05/24/21 09:42	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Sample: CHS-03-BF-S-135		Lab ID: 70172403023	Collected: 05/05/21 06:01	Received: 05/10/21 11:40	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	17.8	ug/L	1.0	1		05/24/21 09:43	7439-92-1	

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ANALYTICAL RESULTS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Sample: CHS-03-BF-S-135F Lab ID: 70172403024 Collected: 05/05/21 06:01 Received: 05/10/21 11:40 Matrix: Drinking Water								
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	4.1	ug/L	1.0	1		05/24/21 09:44	7439-92-1	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: COLUMBIA HIGH SCHOOL 5/5
Pace Project No.: 70172403

QC Batch:	210080	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:	70172403001, 70172403002, 70172403003, 70172403004, 70172403005, 70172403006, 70172403007, 70172403008, 70172403009, 70172403010, 70172403011, 70172403012, 70172403013, 70172403014, 70172403015, 70172403016, 70172403017, 70172403018, 70172403019, 70172403020		

METHOD BLANK:	1049099	Matrix:	Water
Associated Lab Samples:	70172403001, 70172403002, 70172403003, 70172403004, 70172403005, 70172403006, 70172403007, 70172403008, 70172403009, 70172403010, 70172403011, 70172403012, 70172403013, 70172403014, 70172403015, 70172403016, 70172403017, 70172403018, 70172403019, 70172403020		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	05/24/21 09:08	

LABORATORY CONTROL SAMPLE:	1049100					
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	51.2	102	85-115	

MATRIX SPIKE SAMPLE:	1049103						
Parameter	Units	70172403001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	48.8	50	104	111	70-130	

MATRIX SPIKE SAMPLE:	1049105						
Parameter	Units	70172403011 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	29.1	50	88.3	118	70-130	

SAMPLE DUPLICATE:	1049102					
Parameter	Units	70172403001 Result	Dup Result	RPD	Qualifiers	
Lead	ug/L	48.8	47.7	2		

SAMPLE DUPLICATE:	1049104					
Parameter	Units	70172403011 Result	Dup Result	RPD	Qualifiers	
Lead	ug/L	29.1	29.3	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

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QUALITY CONTROL DATA

Project: COLUMBIA HIGH SCHOOL 5/5
Pace Project No.: 70172403

QC Batch: 210081 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: 70172403021, 70172403022, 70172403023, 70172403024

METHOD BLANK: 1049106 Matrix: Water
Associated Lab Samples: 70172403021, 70172403022, 70172403023, 70172403024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	05/24/21 09:38	

LABORATORY CONTROL SAMPLE: 1049107

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	51.2	102	85-115	

MATRIX SPIKE SAMPLE: 1049109

Parameter	Units	70172403021 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	12.3	50	72.0	119	70-130	

MATRIX SPIKE SAMPLE: 1049111

Parameter	Units	70172427007 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	1.5	50	57.2	111	70-130	

SAMPLE DUPLICATE: 1049108

Parameter	Units	70172403021 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	12.3	12.1	2	

SAMPLE DUPLICATE: 1049110

Parameter	Units	70172427007 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	1.5	1.5	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

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QUALIFIERS

Project: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

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.

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: COLUMBIA HIGH SCHOOL 5/5

Pace Project No.: 70172403

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70172403001	CHS-01-BF-S-68	EPA 200.8	210080		
70172403002	CHS-01-BF-S-68F	EPA 200.8	210080		
70172403003	CHS-01-BF-S-69	EPA 200.8	210080		
70172403004	CHS-01-BF-S-69F	EPA 200.8	210080		
70172403005	CHS-01-BF-S-70	EPA 200.8	210080		
70172403006	CHS-01-BF-S-70F	EPA 200.8	210080		
70172403007	CHS-01-BF-S-88	EPA 200.8	210080		
70172403008	CHS-01-BF-S-88F	EPA 200.8	210080		
70172403009	CHS-01-BF-S-95	EPA 200.8	210080		
70172403010	CHS-01-BF-S-95F	EPA 200.8	210080		
70172403011	CHS-01-BF-S-98	EPA 200.8	210080		
70172403012	CHS-01-BF-S-98F	EPA 200.8	210080		
70172403013	CHS-01-BF-S-99	EPA 200.8	210080		
70172403014	CHS-01-BF-S-99F	EPA 200.8	210080		
70172403015	CHS-01-BF-S-100	EPA 200.8	210080		
70172403016	CHS-01-BF-S-100F	EPA 200.8	210080		
70172403017	CHS-01-BF-S-103	EPA 200.8	210080		
70172403018	CHS-01-BF-S-103F	EPA 200.8	210080		
70172403019	CHS-03-BF-S-113	EPA 200.8	210080		
70172403020	CHS-03-BF-S-113F	EPA 200.8	210080		
70172403021	CHS-03-BF-S-134	EPA 200.8	210081		
70172403022	CHS-03-BF-S-134F	EPA 200.8	210081		
70172403023	CHS-03-BF-S-135	EPA 200.8	210081		
70172403024	CHS-03-BF-S-135F	EPA 200.8	210081		

REPORT OF LABORATORY ANALYSIS

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POTABLE WATER SAMPLING FOR LEAD CONCENTRATION SAMPLE COLLECTION FORM

Appendix D

CLIENT INFORMATION

Name: East Greenbush Central School District
 Address: 29 Englewood Avenue, East Greenbush, NY 12061
 Client Rep: Paul Bickel 518-207-2521

SCHOOL/PROJECT INFORMATION

BLDG NO./NAME: Columbia High School
 BLDG ADDRESS: 962 Luther Road, East Greenbush, NY 12061
 CONTACT NAME & NUMBERS: Paul Bickel 518-207-2521

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

Date of Sampling: 5/5/2021
 Samples Taken By: Sam Beardsley
 Samples Taken By:
 Samples Taken By:
 District Staff: Jim Van Buren
 District Staff:
 District Staff:

WO#: 70172403



70172403

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)
68	CHS-01-BF-S-68	Girl's Room Aud - L	Bathroom Faucet			X	549						
68F	CHS-01-BF-S-68F	Girl's Room Aud - L	Bathroom Faucet					X	549				
69	CHS-01-BF-S-69	Girl's Room Aud - C	Bathroom Faucet	Hot		X	549						
69F	CHS-01-BF-S-69F	Girl's Room Aud - C	Bathroom Faucet	Hot				X	549				
70	CHS-01-BF-S-70	Girl's Room Aud - R	Bathroom Faucet			X	549						
70F	CHS-01-BF-S-70F	Girl's Room Aud - R	Bathroom Faucet					X	549				
88	CHS-01-BF-S-88	Girl's PE Office Bathroom	Bathroom Faucet			X	614						
88F	CHS-01-BF-S-88F	Girl's PE Office Bathroom	Bathroom Faucet					X	614				
95	CHS-01-BF-S-95	Girl's Locker Bathroom - Far R	Bathroom Faucet			X	612						
95F	CHS-01-BF-S-95F	Girl's Locker Bathroom - Far R	Bathroom Faucet					X	612				
98	CHS-01-BF-S-98	Varsity Officials Men's/Women's - R	Bathroom Faucet			X	609						
98F	CHS-01-BF-S-98F	Varsity Officials Men's/Women's - R	Bathroom Faucet					X	609				
99	CHS-01-BF-S-99	JV Officials Men's/Women's - L	Bathroom Faucet			X	607						
99F	CHS-01-BF-S-99F	JV Officials Men's/Women's - L	Bathroom Faucet					X	607				
100	CHS-01-BF-S-100	JV Officials Men's/Women's - 2nd	Bathroom Faucet			X	607						
100F	CHS-01-BF-S-100F	JV Officials Men's/Women's - 2nd	Bathroom Faucet					X	607				
103	CHS-01-BF-S-103	JV Officials Men's/Women's - 5th	Bathroom Faucet			X	607						
103F	CHS-01-BF-S-103F	JV Officials Men's/Women's - 5th	Bathroom Faucet					X	607				
113	CHS-03-BF-S-113	Boy's Room by S311 - R	Bathroom Faucet	Hot		X	607						
113F	CHS-03-BF-S-113F	Boy's Room by S311 - R	Bathroom Faucet	Hot				X	607				
134	CHS-03-BF-S-134	Boy's Room by N311 - L	Bathroom Faucet			X	601						
134F	CHS-03-BF-S-134F	Boy's Room by N311 - L	Bathroom Faucet					X	601				
135	CHS-03-BF-S-135	Boy's Room by N311 - R	Bathroom Faucet			X	601						
135F	CHS-03-BF-S-135F	Boy's Room by N311 - R	Bathroom Faucet					X	601				

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

CHAIN OF CUSTODY

Relinquished By: *[Signature]* Received By: *[Signature]* 5/10/21 8:55 Time: Date:

INSTRUCTIONS TO THE LABORATORY - Analyze all samples for lead

Lab: Pace Analytical Services
 1570 Helderberg Ave.
 Rotterdam, NY 12306

Contact: Matthew Broker 518-573-8385 matthew.broker@pacelabs.com

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



Sample Condition Upon Receipt

WO#: 70172403

Client Name: East Greenbush

Project

PM: NML

Due Date: 05/24/21

CLIENT: QUESTAR

Courier: Fed Ex UPS USPS Client Commercial Pace Other

Tracking #: _____ Custody Seal on Cooler/Box Present: Yes No Seals intact: Yes No

Packing Material: Bubble Wrap Bubble Bags Ziploc None Other

Thermometer Used: TH091 Correction Factor: +0.0

Cooler Temperature (°C): 19.0 Cooler Temperature Corrected (°C): 19.0

Temperature Blank Present: Yes No

Type of Ice: Wet Blue None

Samples on ice, cooling process has begun

Date/Time 5035A kits placed in freezer _____

Temp should be above freezing to 6.0°C

USDA Regulated Soil (N/A, water sample)

Date and Initials of person examining contents: 5/10/21 JP

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 (F-LI-C-010) and include with SCUR/COC paperwork.

		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)	<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. Note if sediment is visible in the dissolved container.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	12.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	13. <input type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> NaOH <input type="checkbox"/> HCl
-Includes date/time/ID, Matrix: SL <u>WT</u> OIL		Sample #
All containers needing preservation have been checked?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Initial when completed: _____ Lot # of added preservative: _____ Date/Time preservative added: _____
pH paper Lot # <u>HCO25486</u>		14. Positive for Res. Chlorine? Y N
All containers needing preservation are found to be in compliance with method recommendation? (HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide, NAOH>12 Cyanide)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	15.
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water).		16.
Per Method, VOA pH is checked after analysis		17.
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
KI starch test strips Lot #		
Residual chlorine strips Lot #		
SM 4500 CN samples checked for sulfide?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Lead Acetate Strips Lot #		
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	
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if applicable): _____		

Field Data Required? Y / N

Date/Time: _____

Client Notification/ Resolution: _____

Person Contacted: _____

Comments/ Resolution: _____