

Pace Analytical Services, LLC 575 Broad Hollow Road Melville, NY 11747 (631)694-3040

June 03, 2021

Paul Swieton Rensselaer-Columbia-Greene Counties and BOCES 10 Empire State Blvd. Fl 2 Castleton On Hudson, NY 12033

RE: Project: ENLARGED CITY OF TROY PS2 5/12 Pace Project No.: 70173340

Dear Paul Swieton:

Enclosed are the analytical results for sample(s) received by the laboratory on May 17, 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 Lovani

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

Enclosures

cc: Robert Garland, Troy Clty SD Tim LeVan, Questar III





CERTIFICATIONS

Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

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



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-01-ERF2-P-06	Lab ID: 70173340001		Collected: 05/12/2	Collected: 05/12/21 05:21		/17/21 11:15 I	Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	2	Analytical Method: EPA 200.8 Pace Analytical Services - Melville						
Lead	11.3	ug/L	1.0	1		06/02/21 20:37	7439-92-1	



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-01-CF-P-10	Lab ID: 701	73340002	Collected: 05/12/2	21 05:22	Received: 05	5/17/21 11:15 I	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	114	ug/L	1.0	1		06/02/21 20:42	2 7439-92-1	



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-01-SF-P-11	Lab ID: 70173340003		Collected: 05/12/21 05:24		Received: 05/17/21 11:15		Matrix: Drinking Water		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water	2	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	31.1	ug/L	1.0	1		06/02/21 20:43	3 7439-92-1		



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-01-BF-P-14	Lab ID: 70173340004		Collected: 05/12/21 05:25		Received: 05/17/21 11:15		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		06/02/21 20:44	7439-92-1		



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-01-BF2-P-26	Lab ID: 70173340005		Collected: 05/12/2	Collected: 05/12/21 05:28		/17/21 11:15	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		06/02/21 20:45	5 7439-92-1	



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-02-CF-P-30	Lab ID: 701	73340006	Collected: 05/12/2	21 05:29	Received: 05	5/17/21 11:15 I	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	34.0	ug/L	1.0	1		06/02/21 20:46	6 7439-92-1	



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-03-SF-P-41	Lab ID: 70173340007		Collected: 05/12/21 05:32		Received: 05/17/21 11:15		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	45.1	ug/L	1.0	1		06/02/21 20:47	7 7439-92-1	



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-03-CF-P-50	Lab ID: 70173340008		Collected: 05/12/2	Collected: 05/12/21 05:34		5/17/21 11:15 I	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	6.5	ug/L	1.0	1		06/02/21 20:48	3 7439-92-1	



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-03-BF-P-51	Lab ID: 70173340009		Collected: 05/12/21 05:36		Received: 05/17/21 11:15		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	14.3	ug/L	1.0	1		06/02/21 20:49	7439-92-1	



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-03-NBF-P-56	Lab ID: 70173340010		Collected: 05/12/2	Collected: 05/12/21 05:40		/17/21 11:15	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	10.6	ug/L	1.0	1		06/02/21 20:52	2 7439-92-1		



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS2-03-DW-P-71	Lab ID: 70173340011		Collected: 05/12/21 05:43		Received: 05/17/21 11:15		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	21.8	ug/L	1.0	1		06/02/21 20:53	3 7439-92-1	



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS18-02-BF-P-220	Lab ID: 70173340012		Collected: 05/12/21 05:56		Received: 05/17/21 11:15		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	13.2	ug/L	1.0	1		06/02/21 20:56	5 7439-92-1	



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS18-01-SF-P-231	Lab ID: 701	73340013	Collected: 05/12/2	1 05:57	Received: 05/	/17/21 11:15	Matrix: Drinking	Water
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Metl Pace Analytica							
Lead	10.9	ug/L	1.0	1		06/02/21 20:57	7439-92-1	



Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Sample: PS18-01-DW-P-231A	Lab ID: 701	73340014	Collected: 05/12/2	21 06:09	Received: 05	/17/21 11:15	Matrix: Drinking	Water					
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual					
200.8 MET ICPMS Drinking Water	Analytical Met Pace Analytica												
Lead	1.3	ug/L	1.0	1		06/02/21 20:58	3 7439-92-1						



QUALITY CONTROL DATA

Project: Pace Project No.:	ENLARGED CIT 70173340	Y OF TROY PS2 5/1	2					
QC Batch:	211345		Analysia Math		EPA 200.8			
QC Batch: QC Batch Method:	211345 EPA 200.8		Analysis Meth			rop Drinking Wk	ator.	
QC Batch Method.	EFA 200.0		Analysis Deso Laboratory:	inpuon.	200.8 MET No P Pace Analytical \$			
Associated Lab Sam		0001, 70173340002, 0008, 70173340009,	, 70173340003, 70		70173340005, 7	0173340006, 7	0173340007,	
METHOD BLANK:	1058506		Matrix:	Water				
Associated Lab Sam	nples: 7017334 7017334	0001, 70173340002, 0008, 70173340009,	, 70173340003, 70 , 70173340010, 70 Blank)173340004,)173340011, Reporting	70173340005, 7 70173340012, 7	0173340006, 7(0173340013, 7(0173340007, 0173340014	
Param	neter	Units	Result	Limit	Analyzed	Qualifie	rs	
Lead		ug/L	<1.0	1	.0 06/02/21 20:	36		
LABORATORY CON	ITROL SAMPLE:	1058507						
Param	neter	Units		_CS esult	LCS % Rec	% Rec Limits	Qualifiers	
Lead			50	50.1	100	85-115		
Leau		ug/L	50	50.1	100	05-115		
MATRIX SPIKE SAM	IPLE:	1058509	70172240001	Coiko	MS	MC	% Dec	
Param	neter	Units	70173340001 Result	Spike Conc.	Result	MS % Rec	% Rec Limits	Qualifiers
Lead		ug/L	11.	3 50	72.5	122	70-130	
MATRIX SPIKE SAM	/PLE:	1058511						
			70173340011	Spike	MS	MS	% Rec	
Param	neter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead		ug/L	21.	8 50	81.1	119	70-130	
SAMPLE DUPLICAT	E: 1058508		704700 (000/					
Param	neter	Units	70173340001 Result	Dup Result	RPD	Qualifiers		
Lead		ug/L	11.3	11	.2	1		
SAMPLE DUPLICAT	E: 1058510							
		l le ite	70173340011	Dup Result	RPD	Qualifiers		
Param	neter	Units	Result	Result				

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.



QUALIFIERS

Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

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.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: ENLARGED CITY OF TROY PS2 5/12

Pace Project No.: 70173340

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70173340001	PS2-01-ERF2-P-06	EPA 200.8	211345		
70173340002	PS2-01-CF-P-10	EPA 200.8	211345		
70173340003	PS2-01-SF-P-11	EPA 200.8	211345		
70173340004	PS2-01-BF-P-14	EPA 200.8	211345		
70173340005	PS2-01-BF2-P-26	EPA 200.8	211345		
70173340006	PS2-02-CF-P-30	EPA 200.8	211345		
70173340007	PS2-03-SF-P-41	EPA 200.8	211345		
70173340008	PS2-03-CF-P-50	EPA 200.8	211345		
70173340009	PS2-03-BF-P-51	EPA 200.8	211345		
70173340010	PS2-03-NBF-P-56	EPA 200.8	211345		
70173340011	PS2-03-DW-P-71	EPA 200.8	211345		
70173340012	PS18-02-BF-P-220	EPA 200.8	211345		
70173340013	PS18-01-SF-P-231	EPA 200.8	211345		
70173340014	PS18-01-DW-P-231A	EPA 200.8	211345		

POTABLE WATER SAMPLING FOR LEAD CONCENTRATION SAMPLE COLLECTION FORM Appendix D

Page <u>1 of 1</u>

5/12/2021 Tim LeVan Dan French

Date of Sampling: Samples Taken By: Samples Taken By:

W0#:70173340

0173340

CLIENT INFORMANTION	MANTION				1
Name:	Enlarged City School District of Troy	Troy			
Address:	475 First Street Troy NY 12180				
Cllent Rep:		Robert Garland			
SCHOOL/PRO	SCHOOL/PROJECT INFORMATION				
BLDG NO./NAME:	AME:	PS2			
BLDG ADDRESS:	ESS:	470 Tenth Street Troy NY 12180	80	Í	
CONTACT N	CONTACT NAME & NUMBERS:	Robert Garland 518-328-5426			
(1) Yr. Built	1) Yr. Built (2) Yr 1st Add:	(3) Yr 2nd Add:	(4) Yr 1st Mod:	(5) Yr. 2nd Mod:	
1970					

SAMPLE DATA	Δ.						10/	0499/ 70/					
Sample Descriptic	Sample Description ID (ID must match container label)			Outlet Information									
Lab Sample	BOCFS Sample #	location	Outlet Description	Outlet Make & Model	Construct.		Time of Collection	30 Second	Time of Collection	Service Connection	Time of Collection	Water Main	Time of Collection
#					Date	First Draw	(24hr)	Flush Draw	(24hr)	Draw	(24hr)	Draw	(24hr)
9	PS2-01-ERF2-P-06	Health Suite exam room	Sink faucet		1970	×	14:5						
10	PS2-01-CF-P-10	131 Music	Sink faucet		1970	×	5:22						
11	PS2-01-SF-P-11	Break room in Gym	Sink faucet		1970	×	5:24						
14	PS2-01-BF-P-14	Ladies room	Sink faucet		1970	×	5:25						
26	PS2-01-BF2-P-26	Boys room	Sink faucet		1970	×	5:28						
30	PS2-02-CF-P-30	206	Sink faucet		1970	×	5.29						
40	P52-02-8F2-P-40	Girls room	Sink faucet 2		1970	×	Not working. No Test	No Test					
41	PS2-03-SF-P-41	303 Office	Sink faucet		1970	x	5:32						
46	P52-03-8F1-P-46	Boys room	Sink faucet 1		1970	×	Not working, No Test	No Test					
50	PS2-03-CF-P-50	311	Sink faucet		1970	×	45:5			9			
51	PS2-03-BF-P-51	Mens room	Sink faucet		1970	×	5:36						
56	PS2-03-NBF-P-56	Nurse Bathroom	Sink faucet		1970	×	2:40						
19	P52-03-DW-P-67	333	Water fountain		1970	×	Not working, No Test	No Test					
71	PS2-03-DW-P-71	336	Water fountain		1970	×	5:43						
			2									2.95	
													1-1
All containers a	All containers are nre-cleaned/nre-certified 250ml plastic hottles and will be nreserved w/HNO3@ nH hv lab	Oml plastic hottles and will he pr	Teserved w/HNO3@ nH h	del vr									
CHAIN OF CUSTODY	.oDY									2			
Relinquished By:	By:		Received By:			Time:	Date:						
in	i du	1	121	C 2000		\$130	1212115						
	V	8/11 12-21-5	1 Con	helle w		11:17	5714121						
INSTRUCTIONS	INSTRUCTIONS TO THE LABORATORY - Analize all samples for lead (Pb)	Il samples for lead (Pb)								,			
	nACT Assistant												

Lab: PACE Analytical Comparing the Action of Custody Comments: Provide Laboratory Data Report (LDR) and Chain of Custody Comments: Provide Laboratory Data Report (LDR) and Chain of Custody Comments: Provide Laboratory Data Report (LDR) and Chain of Custody Comments: Provide Laboratory Data Report (LDR) and Chain of Custody Comments: Provide Laboratory Data Report (LDR) and Chain of Custody Comments: Provide Laboratory Data Report (LDR) and Chain of Custody Comments: Provide Laboratory Data Report (LDR) and Chain of Custody Comments: Provide Laboratory Data Report (LDR) and Chain of Custody Comments: Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain of Custody Comments Provide Laboratory Data Report (LDR) and Chain Of Custody Comments Provide Laboratory Data Report (LDR) and Chain Of Custody Comments Provide Laboratory Data Report (LDR) and Chain Of Custody Comments Provide Laboratory Data Report (LDR) and Chain Of Custody Comments Provide Laboratory Data Report (LDR) and Chain Of Custody Comments Provide Laboratory Data Report (LDR) and Chain Of Custody Comments Provide Laboratory Data Report (LDR) and Chain Of Custody Comments Provide Laboratory Data Report (LDR) and Chain Of Custody Comments Provide Laboratory Data Report (LDR) and Chain Of Custody Custody Custody Custody Custody Custody C

CLIENT INFORMANTION

Name:	Enlarged City School District of Troy	District of Troy	
Address:	475 First Street Troy NY 12180	VY 12180	
Client Rep:		Robert Garland	
SCHOOL/PR	SCHOOL/PROJECT INFORMATION		
BLDG NO./NAME:	'NAME:	PS 18	
BLDG ADDRESS:	RESS:	417 Hoosick Street Troy NY 12180	
CONTACT	CONTACT NAME & NUMBERS:	Robert Garland 518-328-5426	

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

SAMPLE DATA Sample Description	SAMPLE DATA Sample Description ID (ID must match container label)	tainer 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)
214	PS18-02-8F3-P-214	Girls room	Sink 3			×	Mixing Valve ,No test	No test					
220	PS18-02-BF-P-220	Asst. Principal bathroom	Sink			×	5,56						
231	PS18-01-SF-P-231	Room 111	Sink			×	5:57						
231A	PS18-01-DW-P-231A	Room 104	Water fountain			×	60:7						
					-								
												-	
													5
-													
All containers are pr CHAIN OF CLISTODY	its are pre-cleaned/pre-ce	All containers are pre-cleaned/pre-certified 250ml plastic bottles and will be preserved w/HNO3@ pH by lab CHAIN OF CLISTODY	d will be preserved w/HN	vO3@ pH by lab									
Relinquished By:	ed By:		Received By:			Time:	Date:						
5	11							T					

Page 1 of 1

5/12/2021 Tim LeVan Dan French Date of Sampling: Samples Taken By: Samples Taken By: W0#:70173340

Due Date: 06/01/21 PM: NML

CLIENT: QUESTAR

ka pausinbuliay	by:	Received by:		nale:	
5	- tu-	din race	F: 30	12/21/5	
2	61/1 123/25	" I partello	11:15	12/FITZ	
NSTRUCTIONS	NSTRUCTIONS TO THE LABORATORY - Analize all samples for lead (Pb	1 00 1		1	
-ab: P	PACE Analytical				
Page					

57	Sa	mple C	conditio	n Upon	Rece		.7047	0040
Pace Analytical®	Client Na	mo-			Project	WU#	:7017	3340
	Clienting	Li a	ET	nou	,	PM: NML	Due	Date: 06/01/21
Courier: Fed Ex UPS USPS		arcial CP	ace Clothe			CLIENT :	QUESTAR	
Tracking #: Custody Seal on Cooler/Box Present: □Ye	s 🖂 No	Seals int	act: 🗆 Yes	No		Temper	rature Blank Pre	зепс
Packing Material: 🗌 Bubble Wrap 🔲 Bubble	Bans I	Zinloc A	None 🗂 Oth	ner		Type of	Ice: Wet Blu	ie None
Thermometer Used: TH091	Correcti	on Factor	+0.	0				process has begun
Cooler Temperature(°C): 19-0			re Correcte		19.0	Date/T	ime 5035A kits p	laced in freezer
Temp should be above freezing to 6.0°C	-	omportatio	1					
USDA Regulated Soil (🗆 N/A, water sample	1			Date and	Initials of	person exa	mining content	S: 145/18/21
		nited State	N AR CA			Did san	noles orignate fro	om a foreign source
Did samples originate in a quarantine zone wi			5. AL, AN, OA	1 1 0 0 10,	шц 110, 110	, includir	ng Hawaii and Pu	erto Rico}? 🗆 Yes🗙 No
NM, NY, OK, OR, SC, TN, TX, or VA (check map)? If Yes to either question, fill out a Regulat		ocklist (F.	.u.c.010) a	nd include	with SCL	IR/COC pape	erwork.	
If Yes to either question, fill out a Regulation		IECKIISC					COMMENTS:	
Chain of Custody Present:	Tes	⊡No		1.				
Chain of Custody Filed Out:	AYes			2.				
Chain of Custody Relinquished:	DYes			3.				
Sampler Name & Signature on COC:	D/Yes		⊡N/A	4.				
Samples Arrived within Hold Time:	Talles			5.				
Short Hold Time Analysis (<72hr):	TYes	ZŇo		6.				
Rush Turn Around Time Requested:	⊡Yes	ZNO		7.				
Sufficient Volume: (Triple volume provided fo		□No		8.				
Correct Containers Used:	Ves	⊡No		9.				
-Pace Containers Used:	ZYes	⊡No						
Containers Intact:	Diffes	⊡No		10.				
Filtered volume received for Dissolved tests	⊡Yes	⊡No	PN/A	11.	Note if :	sediment is v	isible in the diss	olved container.
Sample Labels match COC:	ZYes	⊡No		12.				
-Includes date/time/ID, Matrix: SL(WT)	ÓIL							- 1101
All containers needing preservation have bee		□No	⊡N/A	13.	🗆 HNO3	\Box H ₂ S	O₄ □NaOH	🗆 HCI
1000	/			1				
pH paper Lot # HCouldoz				Complex	#			
All containers needing preservation are four	nd to be			Sample 4	+			
in compliance with method recommendation								
{HNO ₃ , H _z SO ₄ , HCl, NaOH>9 Sulfide,	TYes	⊡No	⊡N/A					
NAOH>12 Cyanide)	, ,							_
Exceptions: VOA, Coliform, TOC/DOC, Oil and	Grease,			Initial wh	en comple	eted: Lot #	of added	Date/Time preservative
DRO/8015 (water).					en oompo		vative:	added:
Per Method, VOA pH is checked after analysi		⊡N0	ZN/A	14.		proces		
Samples checked for dechlorination:	⊡Yes			4.0.4.				
KI starch test strips Lot #			1		Positive f	or Res. Chlo	rine? Y N	
Residual chlorine strips Lot #	⊡Yes	⊡No	DAN/A	15.	, oonaro .			
SM 4500 CN samples checked for sulfide?				10.				
Lead Acetate Strips Lot #	⊡Yes	⊡No	CIN/A	16.				
Headspace in VOA Vials (>6mm):			ZDN/A	17.				
Trip Blank Present:	⊡Yes		1/A	0.1255				
Trip Blank Custody Seals Present Pace Trip Blank Lot # (if applicable):	0163		T					
				Field Dat	ta Require	d?	Y / N	
Client Notification/ Resolution:					Date/1			
Person Contacted: Comments/ Resolution:								

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

POTABLE WATER SAMPLING FOR LEAD CONCENTRATION SAMPLE COLLECTION FORM

Appendix D

Page <u>1</u>of <u>4</u>

5/12/2021

Tim LeVan

Dan French

Date of Sampling: 11/13/2020

Samples Taken By: Tim LeVan

Samples Taken By: Brock Crouch

Name:	Enlarged City School District of Troy						
Address:	475 First Street Troy NY 12180						
Client Rep:		Bob Garland					
SCHOOL/PRO	DJECT INFORMATION						
BLDG NO./NAME:		PS2	PS2				
BLDG ADDRESS:		470 Tenth Street Troy	470 Tenth Street Troy NY 12180				
CONTACT NAME & NUMBERS:		Bob Garland 518-328-	Bob Garland 518-328-5426				
(1) Yr. Built	(2) Yr 1st Add:	(3) Yr 2nd Add:	(4) Yr 1st Mod:	(5) Yr. 2nd Mod:			
1970							

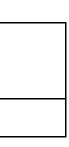
SAMPLE DATA

Sample Descript	tion ID (ID must match container labe	el)		Outlet Information						
Lab Sample #	BOCES Sample #	Location	Outlet Description	Outlet Make & Model	Construct. Date	First Draw	Lead test Results ug/L from 11/13/2020	Lead test Results ug/L from 5/12/2021	Lead test Results ug/L from	Remediation
1	PS2-01-BF-P-01	Main office bathroom	Sink faucet		1970	Х	1.2			
2	PS2-01-DW-P-02	Corridor	Water fountain		2018	Х	<1.0			
3	PS2-01-DW-P-03	Corridor	Water fountain		2018	Х	<1.0			
4	PS2-01-BF-P-04	Health Suite Bathroom	Sink faucet		2018	Х	<1.0			
5	PS2-01-ERF1-P-05	Health Suite exam room	Sink faucet		2018	Х	1.5			
6	PS2-01-ERF2-P-06	Health Suite exam room	Sink faucet		1970	Х	96.1	11.3		
7	PS2-01-ERF3-P-07	Health Suite exam room	Sink faucet		1970	Х	4.0			
8	PS2-01-BF-P-08	Community Room bathroom	Sink faucet		2018	Х	1.1			
9	PS2-01-CRF-P-09	Community Room	Sink faucet		2018	Х	<1.0			
10	PS2-01-CF-P-10	131 Music	Sink faucet		1970	X	Not working	114		Shut off for repair, Will Re-Test
11	PS2-01-SF-P-11	Break room in Gym	Sink faucet		1970	X	24.7	31.1		Shut off for repair, Will Re-Test
12	PS2-01-BF1-P-12	Girls room	Sink faucet 1		1970	Х	<1.0			
13	PS2-01-BF2-P-13	Girls room	Sink faucet 2		1970	Х	<1.0			
14	PS2-01-BF-P-14	Ladies room	Sink faucet		1970	Х	22.6	2.7		
15	PS2-01-DW-P-15	Corridor	Water fountain		1970	Х	1.3			
16	PS2-01-SF-P-16	106 Waiting room	Sink faucet		1970	Х	9.8			
17	PS2-01-CF-P-17	119	Sink faucet		1970	Х	7.9			
18	PS2-01-CF-P-18	107	Sink faucet		1970	Х	8.8			
19	PS2-01-CF-P-19	118	Sink faucet		1970	Х	5.9			
20	PS2-01-BF-P-20	Mens room	Sink faucet		1970	Х	2.7			
21	PS2-01-BF-P-21	Womens room	Sink faucet		1970	X	Mixing Valve, No Sample			
22	PS2-01-CF-P-22	117	Sink faucet		1970	х	10.9			
23	PS2-01-CF-P-23	Library	Sink faucet		1970	Х	4.9			
24	PS2-01-CF-P-24	116	Sink faucet		1970	Х	4.6			

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

CHAIN OF CUSTODY

Relinquished By:	Received By:	Time:	Date:	
INSTRUCTIONS TO THE LABORATORY - Analize all samples for lead (Pb)				
Lab: PACE Analytical				
Contact:				
Comments: Provide Laboratory Data Report (LDR) and Chain of Custody				



Sample Identification # and Location	Date/Time Collected	Date/Time Analyzed	Container ID	Analyte	Results	NYSDOH Action	Units
PS2-01-ERF2-P-06	5/12/2021 05:21	6/2/2021 20:37	70173340001	Lead	11.3	15	ug/L
PS2-01-CF-P-10	5/12/2021 05:22	6/2/2021 20:42	70173340002	Lead	114	15	ug/L
PS2-01-SF-P-11	5/12/2021 05:24	6/2/2021 20:43	70173340003	Lead	31.1	15	ug/L
PS2-01-BF-P-14	5/12/2021 05:25	6/2/2021 20:44	70173340004	Lead	2.7	15	ug/L
PS2-01-BF2-P-26	5/12/2021 05:28	6/2/2021 20:45	70173340005	Lead	1.0	15	ug/L
PS2-02-CF-P-30	5/12/2021 05:29	6/2/2021 20:46	70173340006	Lead	34.0	15	ug/L
PS2-03-SF-P-41	5/12/2021 05:32	6/2/2021 20:47	70173340007	Lead	45.1	15	ug/L
PS2-03-CF-P-50	5/12/2021 05:34	6/2/2021 20:48	70173340008	Lead	6.5	15	ug/L
PS2-03-BF-P-51	5/12/2021 05:36	6/2/2021 20:49	70173340009	Lead	14.3	15	ug/L
PS2-03-NBF-P-56	5/12/2021 05:40	6/2/2021 20:52	70173340010	Lead	10.6	15	ug/L
PS2-03-DW-P-71	5/12/2021 05:43	6/2/2021 20:53	70173340011	Lead	21.8	15	ug/L
PS18-02-BF-P-220	5/12/2021 05:56	6/2/2021 20:56	70173340012	Lead	13.2	15	ug/L
PS18-01-SF-P-231	5/12/2021 05:57	6/2/2021 20:57	70173340013	Lead	10.9	15	ug/L
PS18-01-DW-P-231A	5/12/2021 06:09	6/2/2021 20:58	70173340014	Lead	1.3	15	ug/L

NYSDOH Action Level for Lead of 15 ppb