



October 11, 2023

Gary Bowers
NB-Sullivan BOCES
15 Sullivan Ave Ste 1W
Liberty, NY 12754

Project Location: MCSD- St. Johns St. Bld
Project Number: MCSD- St. Johns St. Bld.
Laboratory Work Order Number: 23I3720

Enclosed are results of analyses for samples received by the laboratory on September 28, 2023. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Rose M. Cusack". The signature is written in a cursive style.

Project Manager



315 Fullerton Avenue * Newburgh, NY 12550 * TEL. (845) 562-0890

NB-Sullivan BOCES
15 Sullivan Ave Ste 1W
Liberty, NY 12754
ATTN: Gary Bowers

REPORT DATE: 10/11/2023

PURCHASE ORDER NUMBER:

PROJECT NUMBER: MCSD- St. Johns St. Bld.

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 2313720

The results of analyses performed on the following samples submitted to Pace Analytical Services, LLC - Newburgh are found in this report.

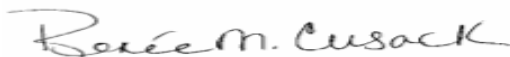
PROJECT LOCATION: MCSD- St. Johns St. Bld

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
33	2313720-01	Drinking Water		EPA 200.8 Rev 5.4	
34	2313720-02	Drinking Water		EPA 200.8 Rev 5.4	
35	2313720-03	Drinking Water		EPA 200.8 Rev 5.4	
36	2313720-04	Drinking Water		EPA 200.8 Rev 5.4	
37	2313720-05	Drinking Water		EPA 200.8 Rev 5.4	
38	2313720-06	Drinking Water		EPA 200.8 Rev 5.4	
23	2313720-07	Drinking Water		EPA 200.8 Rev 5.4	
39	2313720-08	Drinking Water		EPA 200.8 Rev 5.4	
40	2313720-09	Drinking Water		EPA 200.8 Rev 5.4	
41	2313720-10	Drinking Water		EPA 200.8 Rev 5.4	
42	2313720-11	Drinking Water		EPA 200.8 Rev 5.4	
43	2313720-12	Drinking Water		EPA 200.8 Rev 5.4	

CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to the Pace Analytical Services, LLC - Newburgh for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Renee Cusack
PM



315 Fullerton Avenue * Newburgh, NY 12550 * TEL. (845) 562-0890

Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 33

Sampled: 9/28/2023 06:30

Sample ID: 2313720-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:09	EMC



Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 34

Sampled: 9/28/2023 06:31

Sample ID: 2313720-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:11	EMC



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Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 35

Sampled: 9/28/2023 06:35

Sample ID: 2313720-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:19	EMC



315 Fullerton Avenue * Newburgh, NY 12550 * TEL. (845) 562-0890

Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 36

Sampled: 9/28/2023 06:36

Sample ID: 2313720-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:21	EMC



315 Fullerton Avenue * Newburgh, NY 12550 * TEL. (845) 562-0890

Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 37

Sampled: 9/28/2023 06:39

Sample ID: 2313720-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:24	EMC



Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 38

Sampled: 9/28/2023 06:40

Sample ID: 2313720-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:26	EMC



315 Fullerton Avenue * Newburgh, NY 12550 * TEL. (845) 562-0890

Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 23

Sampled: 9/28/2023 06:42

Sample ID: 2313720-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
									Prepared	Analyzed	
Lead	ND	1.0	15		µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:29	EMC



315 Fullerton Avenue * Newburgh, NY 12550 * TEL. (845) 562-0890

Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 39

Sampled: 9/28/2023 06:44

Sample ID: 2313720-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:31	EMC



Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 40

Sampled: 9/28/2023 06:46

Sample ID: 2313720-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:41	EMC



315 Fullerton Avenue * Newburgh, NY 12550 * TEL. (845) 562-0890

Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 41

Sampled: 9/28/2023 06:48

Sample ID: 2313720-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:48	EMC



315 Fullerton Avenue * Newburgh, NY 12550 * TEL. (845) 562-0890

Project Location: MCSD- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 42

Sampled: 9/28/2023 06:50

Sample ID: 2313720-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	1.8	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:50	EMC



315 Fullerton Avenue * Newburgh, NY 12550 * TEL. (845) 562-0890

Project Location: MCS D- St. Johns St. Bld

Sample Description:

Work Order: 2313720

Date Received: 9/28/2023

Field Sample #: 43

Sampled: 9/28/2023 06:51

Sample ID: 2313720-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/6/23	10/10/23 20:53	EMC

FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
MCL	Maximum Contaminant Level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

No results have been blank subtracted unless specified in the case narrative section.

CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
<i>EPA 200.8 Rev 5.4 in Drinking Water</i>	

Lead NB-CT,NB-NJ,NB-NY

Pace Analytical Services, LCC operates under the following certifications and accreditations:

Code	Description	Number	Expires
NB-CT	Connecticut Department of Public Health	PH-0823	09/30/2024
NB-NJ	New Jersey DEP	NY015 NELAP	06/30/2023
NB-NY	New York State Department of Health	10142 NELAP	04/1/2024



ANALYTICAL SERVICES

Lab Name PAS - Newburgh
 Lab Address 315 Fullerton Avenue, Newburgh, NY 12550 Phone (845) 562-0890
 Field Office Address 312 Titusville Rd, Poughkeepsie, NY 12603
 Field Office Address 35 Goshen Turnpike, Bloomingburg, NY 12721
 Field Office Phone (845) 229-6536
 Field Office Phone (845) 733-1557

CHAIN OF CUSTODY

REPORT# (Lab Use Only)

2313720

CLIENT NAME: Sullivan Bowers
 PWS NUMBER: _____
 CLIENT ADDRESS: 13 Sullivan Ave Suite 1W Liberty NY 12794
 CLIENT (SITE) CONTACT: _____
 EMAIL (TO SEND REPORT): 845-295-4116
 P.O. NUMBER/PROJECT NUMBER: Gary Bowers
 PROJECT LOCATION: Gary Bowers @ schools
 PROJECT LOCATION: WCSO - St. John's St Bld

MATRIX TYPE: _____
 REQUIRED Containers:
 Total # of Containers: _____
 40mL Vials HCl: _____
 Liter Amber HCl: _____
 250 Amber Sulfuric: _____
 Liter Amber Glass: _____
 250 mL Plastic Nitric Acid: _____
 250mL Plastic Sulfuric Acid: _____
 Liter Plastic: _____
 250mL Plastic: _____
 250mL Plastic NaOH: _____
 40mL Vials Sulfuric: _____
 40 mL Glass Plain: _____
 125 mL Sterile Na2S2O3: _____
 125mL Sterile: _____
 Other: _____

DATE	SAMPLE TIME	SAMPLE IDENTIFICATION	COMPOSITE (C) OR GRAB (G) INDICATE	AQUEOUS (WATER)	D (Drinking Water) or W (Waste Water) Indicate	SOLID OR SEMISOLID	Chlorine Residual	NUMBER OF CONTAINERS SUBMITTED	TURNAROUND TIME (Biz Days)	NON-TESTING CHARGES
9/28/23	0630	See	GXD					12	NORMAL	PIU _____ SAMP _____ GRAB _____ COMP _____ RUSH (# Biz Days) _____ REPORTING _____ OTHER _____
		Attached								

RECEIVED BY: (SIGNATURE) _____
 COMPANY: BOWERS
 DATE: 9/28/23
 TIME: 0651

RECEIVED BY: (SIGNATURE) _____
 COMPANY: BOWERS
 DATE: 9/28/23
 TIME: 1010

RECEIVED BY: (SIGNATURE) _____
 COMPANY: _____
 DATE: _____
 TIME: _____

RECEIVED FOR PAS NEWBURGH BY: (SIGNATURE) _____
 DATE: 9/28/23
 TIME: 1010
 CUSTODY INTACT: YES/NO

COOLER TEMP: 21.5

PAS NEWBURGH REMARKS: ICE (Y/N) PH/Preservation Check: _____ PAID (Y/N) Payment Method: _____



Sample Condition Upon Receipt Form (SCUR)

Project # 23I 3720
Client: Sullivan Booes

Date and Initials of person:
 Examining contents: PR
 Label: PR
 Deliver to location: PR
 pH: PR

Thermometer Used: IRG4 Date: 9/28 Time: 1010 Initials: PR

State of Origin: NY

Cooler #1 Temp. °C 21.5 (Visual) 0.2 (Correction Factor) _____ (Actual) Samples on ice, cooling process has begun

Courier: Fed Ex UPS USPS Client Commercial Pace Other _____

Shipping Method: First Overnight Priority Overnight Standard Overnight Ground
 Other _____

Tracking # _____

Custody Seal on Cooler/Box Present: Yes No Seals intact: Yes No Ice: Wet Blue Melted None

Packing Material: Bubble Wrap Bubble Bags None Other _____

Samples were collected by Pace employee Yes No N/A

Comments:

Chain of Custody Present	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Chain of Custody Filled Out	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Relinquished Signature on COC	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Sampler Name and Signature on COC	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Samples Arrived within Hold Time	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Rush TAT requested on COC	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Sufficient Volume	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Correct Containers Used	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Containers Intact	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Sample Labels match COC (sample IDs & date/time of collection)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
All containers needing acid/base preservation have been checked.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Preservation Information: Preservative: _____ Lot #/Trace #: _____ Date: _____ Time: _____ Initials: _____
All Containers needing preservation are found to be in compliance with EPA recommendation: Exceptions: Vials, Microbiology, O&G, Metals	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Headspace in VOA Vials? (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	

Additional Login Comments:

Client notification/ Resolution
 Person Contacted: _____ Date/Time: _____
 Comments/Resolution: _____

Sample #	Date	Time	AREA	250 ml HNO3	Analysis Requested
33	9/28/23	0630	MCSD 2 nd Floor Hall Bottle Fill	250ml HNO3	Pb
34	9/28/23	0631	MCSD 2 nd Floor Hall Bubbler	250ml HNO3	Pb
35	9/28/23	0635	MCSD 3 rd Floor Hall Bottle Fill	250ml HNO3	Pb
36	9/28/23	0636	MCSD 3 rd Floor Hall Bubbler	250ml HNO3	Pb
37	9/28/23	0639	MCSD 1 st Floor Hall Bottle Fill	250ml HNO3	Pb
38	9/28/23	0640	MCSD 1 st Floor Hall Bubbler	250ml HNO3	Pb
23	9/28/23	0642	PreSchool 2 nd Floor Hall Bottle Fill	250ml HNO3	Pb
39	9/28/23	0644	PreSchool 2 nd Floor Hall Bubbler	250ml HNO3	Pb
40	9/28/23	0646	PreSchool 1 st Floor Hall Bottle Fill	250ml HNO3	Pb
41	9/28/23	0648	PreSchool 1 st Floor Hall Bubbler	250ml HNO3	Pb
42	9/28/23	0650	PreSchool Kitchen Pot Sink Right	250ml HNO3	Pb
43	9/28/23	0651	PreSchool Kitchen Pot Sink Left	250ml HNO3	Pb



23I3720