



October 5, 2023

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

Project Location: RPEC Main Building  
Project Number: RPEC Main Building  
Laboratory Work Order Number: 23I2928

Enclosed are results of analyses for samples received by the laboratory on September 22, 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".

Project Manager



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

REPORT DATE: 10/5/2023

PURCHASE ORDER NUMBER:

PROJECT NUMBER: RPEC Main Building

**ANALYTICAL SUMMARY**

WORK ORDER NUMBER: 23I2928

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

PROJECT LOCATION: RPEC Main Building

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
M3	23I2928-01	Drinking Water		EPA 200.8 Rev 5.4	
M4	23I2928-02	Drinking Water		EPA 200.8 Rev 5.4	
M5	23I2928-03	Drinking Water		EPA 200.8 Rev 5.4	
M6	23I2928-04	Drinking Water		EPA 200.8 Rev 5.4	
M7	23I2928-05	Drinking Water		EPA 200.8 Rev 5.4	
M18	23I2928-06	Drinking Water		EPA 200.8 Rev 5.4	
M19	23I2928-07	Drinking Water		EPA 200.8 Rev 5.4	
M20	23I2928-08	Drinking Water		EPA 200.8 Rev 5.4	
M21	23I2928-09	Drinking Water		EPA 200.8 Rev 5.4	
M22	23I2928-10	Drinking Water		EPA 200.8 Rev 5.4	
M23	23I2928-11	Drinking Water		EPA 200.8 Rev 5.4	
M24	23I2928-12	Drinking Water		EPA 200.8 Rev 5.4	
M25	23I2928-13	Drinking Water		EPA 200.8 Rev 5.4	
M26	23I2928-14	Drinking Water		EPA 200.8 Rev 5.4	
M27	23I2928-15	Drinking Water		EPA 200.8 Rev 5.4	
M28	23I2928-16	Drinking Water		EPA 200.8 Rev 5.4	
M29	23I2928-17	Drinking Water		EPA 200.8 Rev 5.4	
M30	23I2928-18	Drinking Water		EPA 200.8 Rev 5.4	
M31	23I2928-19	Drinking Water		EPA 200.8 Rev 5.4	
M32	23I2928-20	Drinking Water		EPA 200.8 Rev 5.4	
M33	23I2928-21	Drinking Water		EPA 200.8 Rev 5.4	
M34	23I2928-22	Drinking Water		EPA 200.8 Rev 5.4	
M35	23I2928-23	Drinking Water		EPA 200.8 Rev 5.4	
M36	23I2928-24	Drinking Water		EPA 200.8 Rev 5.4	
M37	23I2928-25	Drinking Water		EPA 200.8 Rev 5.4	
M38	23I2928-26	Drinking Water		EPA 200.8 Rev 5.4	
M39	23I2928-27	Drinking Water		EPA 200.8 Rev 5.4	
M40	23I2928-28	Drinking Water		EPA 200.8 Rev 5.4	
M41	23I2928-29	Drinking Water		EPA 200.8 Rev 5.4	
M42	23I2928-30	Drinking Water		EPA 200.8 Rev 5.4	
M43	23I2928-31	Drinking Water		EPA 200.8 Rev 5.4	
M44	23I2928-32	Drinking Water		EPA 200.8 Rev 5.4	
M45	23I2928-33	Drinking Water		EPA 200.8 Rev 5.4	
M46	23I2928-34	Drinking Water		EPA 200.8 Rev 5.4	
M53	23I2928-35	Drinking Water		EPA 200.8 Rev 5.4	
M54	23I2928-36	Drinking Water		EPA 200.8 Rev 5.4	
M57	23I2928-37	Drinking Water		EPA 200.8 Rev 5.4	
M58	23I2928-38	Drinking Water		EPA 200.8 Rev 5.4	
M59	23I2928-39	Drinking Water		EPA 200.8 Rev 5.4	
M60	23I2928-40	Drinking Water		EPA 200.8 Rev 5.4	



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: 10/5/2023

PURCHASE ORDER NUMBER:

PROJECT NUMBER: RPEC Main Building

**ANALYTICAL SUMMARY**

WORK ORDER NUMBER: 2312928

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

PROJECT LOCATION: RPEC Main Building

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
M61	2312928-41	Drinking Water		EPA 200.8 Rev 5.4	
M62	2312928-42	Drinking Water		EPA 200.8 Rev 5.4	
M63	2312928-43	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.

**EPA 200.8 Rev 5.4**

**Qualifications:**

---

Z-01

#

**Analyte & Samples(s) Qualified:**

**Lead**

23I2928-01[M3], 23I2928-33[M45]

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: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M3

Sampled: 9/22/2023 05:43

Sample ID: 2312928-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
									Prepared	Analyzed	
Lead	17	1.0	15		µg/L	1	Z-01	EPA 200.8 Rev 5.4	10/3/23	10/3/23 15:55	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M4

Sampled: 9/22/2023 05:44

Sample ID: 2312928-02

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	10/3/23	10/3/23 16:05	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M5

Sampled: 9/22/2023 05:45

Sample ID: 2312928-03

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	10/3/23	10/3/23 16:07	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M6

Sampled: 9/22/2023 05:46

Sample ID: 2312928-04

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	10/3/23	10/3/23 16:10	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M7

Sampled: 9/22/2023 05:47

Sample ID: 2312928-05

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	10/3/23	10/3/23 16:12	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M18

Sampled: 9/22/2023 06:14

Sample ID: 2312928-06

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	10/3/23	10/3/23 16:15	EMC



Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M19

Sampled: 9/22/2023 06:15

Sample ID: 2312928-07

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	10/3/23	10/3/23 16:22	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M20

Sampled: 9/22/2023 06:17

Sample ID: 2312928-08

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	10/3/23	10/3/23 16:24	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M21

Sampled: 9/22/2023 06:18

Sample ID: 2312928-09

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	10/3/23	10/3/23 16:27	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M22

Sampled: 9/22/2023 06:18

Sample ID: 2312928-10

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	10/3/23	10/3/23 16:29	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M23

Sampled: 9/22/2023 06:19

Sample ID: 2312928-11

Sample Matrix: Drinking Water

**Metals Analyses (Total)**

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/3/23	10/3/23 16:32	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M24

Sampled: 9/22/2023 06:20

Sample ID: 2312928-12

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	10/3/23	10/3/23 16:36	EMC



Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M25

Sampled: 9/22/2023 06:21

Sample ID: 2312928-13

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	10/3/23	10/3/23 16:39	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M26

Sampled: 9/22/2023 06:23

Sample ID: 2312928-14

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	10/3/23	10/3/23 16:41	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M27

Sampled: 9/22/2023 06:24

Sample ID: 2312928-15

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	10/3/23	10/3/23 16:44	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M28

Sampled: 9/22/2023 06:26

Sample ID: 2312928-16

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	10/3/23	10/3/23 16:51	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M29

Sampled: 9/22/2023 06:27

Sample ID: 2312928-17

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	10/3/23	10/3/23 16:53	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M30

Sampled: 9/22/2023 06:29

Sample ID: 2312928-18

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	10/3/23	10/3/23 16:56	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M31

Sampled: 9/22/2023 06:30

Sample ID: 2312928-19

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	10/3/23	10/3/23 16:58	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M32

Sampled: 9/22/2023 06:32

Sample ID: 2312928-20

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	10/3/23	10/3/23 17:01	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M33

Sampled: 9/22/2023 06:33

Sample ID: 2312928-21

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	10/3/23	10/3/23 17:03	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M34

Sampled: 9/22/2023 06:35

Sample ID: 2312928-22

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	10/3/23	10/3/23 17:13	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M35

Sampled: 9/22/2023 06:36

Sample ID: 2312928-23

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	10/3/23	10/3/23 17:20	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M36

Sampled: 9/22/2023 06:37

Sample ID: 2312928-24

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	10/3/23	10/3/23 17:22	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M37

Sampled: 9/22/2023 06:38

Sample ID: 2312928-25

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	10/3/23	10/3/23 17:25	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M38

Sampled: 9/22/2023 05:52

Sample ID: 2312928-26

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	10/3/23	10/3/23 17:27	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M39

Sampled: 9/22/2023 05:53

Sample ID: 2312928-27

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	10/3/23	10/3/23 17:30	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M40

Sampled: 9/22/2023 05:58

Sample ID: 2312928-28

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	10/3/23	10/3/23 17:32	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M41

Sampled: 9/22/2023 05:59

Sample ID: 2312928-29

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	10/3/23	10/3/23 17:34	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M42

Sampled: 9/22/2023 06:00

Sample ID: 2312928-30

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	10/3/23	10/3/23 17:37	EMC



Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M43

Sampled: 9/22/2023 06:01

Sample ID: 2312928-31

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	10/3/23	10/3/23 17:39	EMC



Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M44

Sampled: 9/22/2023 06:02

Sample ID: 2312928-32

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	10/3/23	10/3/23 17:49	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M45

Sampled: 9/22/2023 06:02

Sample ID: 2312928-33

Sample Matrix: Drinking Water

**Metals Analyses (Total)**

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	16	1.0	15	µg/L	1	Z-01	EPA 200.8 Rev 5.4	10/3/23	10/3/23 17:51	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M46

Sampled: 9/22/2023 06:04

Sample ID: 2312928-34

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	10/3/23	10/3/23 17:54	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M53

Sampled: 9/22/2023 06:07

Sample ID: 2312928-35

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	10/3/23	10/3/23 17:56	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M54

Sampled: 9/22/2023 06:09

Sample ID: 2312928-36

Sample Matrix: Drinking Water

**Metals Analyses (Total)**

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Lead	1.5	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/3/23	10/3/23 17:59	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M57

Sampled: 9/22/2023 06:45

Sample ID: 2312928-37

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	10/3/23	10/3/23 18:01	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M58

Sampled: 9/22/2023 06:46

Sample ID: 2312928-38

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	10/3/23	10/3/23 18:03	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M59

Sampled: 9/22/2023 05:53

Sample ID: 2312928-39

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	10/3/23	10/3/23 18:06	EMC



Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M60

Sampled: 9/22/2023 05:54

Sample ID: 2312928-40

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	10/3/23	10/3/23 18:08	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M61

Sampled: 9/22/2023 05:48

Sample ID: 2312928-41

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	10/3/23	10/3/23 18:11	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M62

Sampled: 9/22/2023 05:49

Sample ID: 2312928-42

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	10/3/23	10/3/23 18:25	EMC



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

Project Location: RPEC Main Building

Sample Description:

Work Order: 2312928

Date Received: 9/22/2023

Field Sample #: M63

Sampled: 9/22/2023 05:50

Sample ID: 2312928-43

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	10/3/23	10/3/23 18:28	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.
Z-01	#

**CERTIFICATIONS**

**Certified Analyses included in this Report**

Analyte	Certifications
---------	----------------

*EPA 200.8 Rev 5.4 in Drinking Water*

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



**CHAIN OF CUSTODY**

Lab Name: PAS - Newburgh  
 Lab Address: 315 Fullerton Avenue, Newburgh, NY 12550  
 Field Office Address: 312 Titusville Rd, Poughkeepsie, NY 12603  
 Field Office Phone: (845) 562-0890  
 Field Office Phone: (845) 229-6536

REPORT# (Lab Use Only)

23I2928-1

CLIENT NAME: Sullivan Boes  
 PWS NUMBER: \_\_\_\_\_  
 CLIENT ADDRESS: 15 Sullivan Ave Suite 100 Liberty NY 12544  
 CLIENT PHONE: 845-295-4110  
 CLIENT (SITE) CONTACT: Gary Bowers  
 EMAIL (TO SEND REPORT): gary.bowers@scboes.com  
 P.O. NUMBER/PROJECT NUMBER: 2324-18  
 PROJECT LOCATION: RPEC Main Building

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: \_\_\_\_\_

COMPOSITE (C) OR GRAB (G) INDICATE: GKD  
 AQUEOUS (WATER): \_\_\_\_\_  
 D (Drinking Water) or W (Waste Water) Indicate: \_\_\_\_\_  
 SOLID OR SEMISOLID: \_\_\_\_\_  
 Chlorine Residual: \_\_\_\_\_

DATE	TIME	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS SUBMITTED	ANALYSIS REQUESTED	TURNAROUND TIME (Biz Days)	NON-TESTING CHARGES
9/22/23	5:12	See Attached	43	Lead in Drinking Water	NORMAL X	PIU _____ GRAB _____ COMP _____ REPORTING _____ OTHER _____



SAMPLE BY: (SIGNATURE) \_\_\_\_\_ COMPANY: Boes DATE: 9/22/23 TIME: 5:12  
 RECEIVED BY: (SIGNATURE) \_\_\_\_\_ COMPANY: Boes DATE: 9/22/23 TIME: 11:34  
 RECEIVED BY: (SIGNATURE) \_\_\_\_\_ COMPANY: \_\_\_\_\_ DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

RECEIVED FOR PAS NEWBURGH BY: (SIGNATURE) \_\_\_\_\_ DATE: 9/22/23 TIME: 11:34  
 CUSTODY INTACT? YES / NO: \_\_\_\_\_ COOLER TEMP: 21.4  
 PAS NEWBURGH REMARKS: ICE (Y/N) pH/Preservation Check PAID (Y/N) Payment Method

23I2928-2

Sullivan County BOCES Lead in Water Applicable Outlets 2023-2025  
RPEC Main Building

43 water samples

Sample #	Date	Time	AREA	250 ml HNO3	Analysis Requested
M3	9/22/23	0543	RPEC Spec Ed Kitchen 2 bay dishwasher right	250ml HNO3	Lead
M4	9/22/23	0544	RPEC Spec Ed Kitchen 2 bay dishwasher left	250ml HNO3	Lead
M5	9/22/23	0545	RPEC Spec Ed Kitchen 1 bay by Dawn's office left	250ml HNO3	Lead
M6	9/22/23	0546	RPEC Spec Ed Kitchen 1 bay by Dawn's office right	250ml HNO3	Lead
M7	9/22/23	0547	RPEC Spec Ed Kitchen island 1 bay	250ml HNO3	Lead
M18	9/22/23	0614	RPEC E2 class sink	250ml HNO3	Lead
M19	9/22/23	0615	RPEC E2 bubbler	250ml HNO3	Lead
M20	9/22/23	0617	RPEC E1 ALC class sink	250ml HNO3	Lead
M21	9/22/23	0618	RPEC E1 ALC bubbler	250ml HNO3	Lead
M22	9/22/23	0618	RPEC E3 class sink	250ml HNO3	Lead
M23	9/22/23	0619	RPEC E3 bubbler	250ml HNO3	Lead
M24	9/22/23	0620	RPEC E4 class sink	250ml HNO3	Lead
M25	9/22/23	0621	RPEC E4 bubbler	250ml HNO3	Lead
M26	9/22/23	0623	RPEC E5 class sink	250ml HNO3	Lead
M27	9/22/23	0624	RPEC E5 bubbler	250ml HNO3	Lead
M28	9/22/23	0626	RPEC E6 class sink	250ml HNO3	Lead
M29	9/22/23	0627	RPEC E6 bubbler	250ml HNO3	Lead
M30	9/22/23	0629	RPEC E7 class sink	250ml HNO3	Lead
M31	9/22/23	0630	RPEC E7 bubbler	250ml HNO3	Lead
M32	9/22/23	0632	RPEC E8 class sink	250ml HNO3	Lead
M33	9/22/23	0633	RPEC E8 bubbler	250ml HNO3	Lead
M34	9/22/23	0635	RPEC E9 class sink	250ml HNO3	Lead
M35	9/22/23	0636	RPEC E9 bubbler	250ml HNO3	Lead
M36	9/22/23	0637	RPEC E10 class sink	250ml HNO3	Lead
M37	9/22/23	0638	RPEC E10 bubbler	250ml HNO3	Lead
M38	9/22/23	0552	RPEC Gym bottle fill	250ml HNO3	Lead
M39	9/22/23	0553	RPEC Gym bubbler	250ml HNO3	Lead
M40	9/22/23	0558	RPEC Culinary hand sink by hall	250ml HNO3	Lead
M41	9/22/23	0559	RPEC Culinary 2 bay left	250ml HNO3	Lead
M42	9/22/23	0600	RPEC Culinary 2 bay right	250ml HNO3	Lead
M43	9/22/23	0601	RPEC Culinary exterior wall 2 bay sink	250ml HNO3	Lead
M44	9/22/23	0602	RPEC Culinary exterior wall hand sink	250ml HNO3	Lead
M45	9/22/23	0602	RPEC Culinary corner coffee sink by pie press	250ml HNO3	Lead
M46	9/22/23	0604	RPEC CTE kitchenette sink	250ml HNO3	Lead
M53	9/22/23	0607	RPEC CTE kitchen ice machine	250ml HNO3	Lead
M54	9/22/23	0609	RPEC SPED kitchen ice machine	250ml HNO3	Lead
M57	9/22/23	0645	RPEC E Wing Bottle Fill	250ml HNO3	Lead

23I2928-3

Sullivan County BOCES Lead in Water Applicable Outlets 2023-2025  
RPEC Main Building

43 water samples

<b>M58</b>	9/22/23	0646	RPEC E Wing Bubbler	250ml HNO3	Lead
<b>M59</b>	9/22/23	0553	RPEC Spec Ed Cafeteria Bottle Fill	250ml HNO3	Lead
<b>M60</b>	9/22/23	0554	RPEC Spec Ed Cafeteria Bubbler	250ml HNO3	Lead
<b>M61</b>	9/22/23	0548	RPEC C Wing Bottle Fill	250ml HNO3	Lead
<b>M62</b>	9/22/23	0549	RPEC D Wing Bottle Fill	250ml HNO3	Lead
<b>M63</b>	9/22/23	0550	RPEC D Wing Bubbler	250ml HNO3	Lead

**Sample Condition Upon Receipt Form (SCUR)**

Project # 23I2928  
 Client: Sullivan Bocas

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

Thermometer Used: 1864 Date: 9/22 Time: 1134 Initials: PK

State of Origin: NY

Cooler #1 Temp. °C 21.4 (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 checked="" type="checkbox"/> Yes <input checked="" 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: \_\_\_\_\_