

June 27, 2023

Jesse Bell
NB-Tri-Valley Central School District
34 Moore Hill Rd
Grahamsville, NY 12740

Project Location: Various Sample Points
Project Number: Trivalley Central School District
Laboratory Work Order Number: 23F1678
PWSID# 5202956

Enclosed are results of analyses for samples received by the laboratory on June 14, 2023. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Jesse Bell

Project Manager

NB-Tri-Valley Central School District
34 Moore Hill Rd
Grahamsville, NY 12740
ATTN: Jesse Bell

REPORT DATE: 6/27/2023

ANALYTICAL SUMMARY

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

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
RM 51 Sink	23F1678-01	Drinking Water		EPA 200.8 Rev 5.4	
RM 51 Fountain	23F1678-02	Drinking Water		EPA 200.8 Rev 5.4	
RM 53 Sink	23F1678-03	Drinking Water		EPA 200.8 Rev 5.4	
RM 53 Fountain	23F1678-04	Drinking Water		EPA 200.8 Rev 5.4	
RM 52 Sink	23F1678-05	Drinking Water		EPA 200.8 Rev 5.4	
RM 52 Fountain	23F1678-06	Drinking Water		EPA 200.8 Rev 5.4	
RM 54 Sink	23F1678-07	Drinking Water		EPA 200.8 Rev 5.4	
RM 54 Fountain	23F1678-08	Drinking Water		EPA 200.8 Rev 5.4	
RM 55 Sink	23F1678-09	Drinking Water		EPA 200.8 Rev 5.4	
RM 55 Fountain	23F1678-10	Drinking Water		EPA 200.8 Rev 5.4	
RM 57 Sink	23F1678-11	Drinking Water		EPA 200.8 Rev 5.4	
RM 57 Fountain	23F1678-12	Drinking Water		EPA 200.8 Rev 5.4	
Theatre Mens Sink 1	23F1678-13	Drinking Water		EPA 200.8 Rev 5.4	
Theatre Mens Sink 2	23F1678-14	Drinking Water		EPA 200.8 Rev 5.4	
Theatre Mens Sink 3	23F1678-15	Drinking Water		EPA 200.8 Rev 5.4	
Theatre Mens Sink 4	23F1678-16	Drinking Water		EPA 200.8 Rev 5.4	
Theatre Womens Sink 1	23F1678-17	Drinking Water		EPA 200.8 Rev 5.4	
Theatre Womens Sink 2	23F1678-18	Drinking Water		EPA 200.8 Rev 5.4	
Theatre Women Sink 3	23F1678-19	Drinking Water		EPA 200.8 Rev 5.4	
Theatre Womens Sink 4	23F1678-20	Drinking Water		EPA 200.8 Rev 5.4	
Theatre Womens Sink 5	23F1678-21	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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 51 Sink

Sampled: 6/14/2023 06:00

Sample ID: 23F1678-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	430	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 18:31	JC
Lead	8.7	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 12:46	JC

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 51 Fountain

Sampled: 6/14/2023 06:00

Sample ID: 23F1678-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	470	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 18:34	JC
Lead	6.4	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 12:49	JC

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 53 Sink

Sampled: 6/14/2023 06:07

Sample ID: 23F1678-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	330	70	1300	µg/L	7		EPA 200.8 Rev 5.4	6/16/23	6/20/23 18:36	JC
Lead	5.1	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 12:51	JC

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 53 Fountain

Sampled: 6/14/2023 06:07

Sample ID: 23F1678-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	260	50	1300	µg/L	5		EPA 200.8 Rev 5.4	6/16/23	6/20/23 18:39	JC
# Lead	16	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 12:53	JC

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 52 Sink

Sampled: 6/14/2023 06:09

Sample ID: 23F1678-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	520	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 18:41	JC
Lead	4.7	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 12:56	JC

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 52 Fountain

Sampled: 6/14/2023 06:09

Sample ID: 23F1678-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	330	70	1300	µg/L	7		EPA 200.8 Rev 5.4	6/16/23	6/20/23 18:43	JC
Lead	4.4	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:01	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 54 Sink

Sampled: 6/14/2023 06:10

Sample ID: 23F1678-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	460	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 18:46	JC
Lead	6.0	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:08	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 54 Fountain

Sampled: 6/14/2023 06:10

Sample ID: 23F1678-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	470	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 18:53	JC
Lead	5.0	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:10	JC

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 55 Sink

Sampled: 6/14/2023 06:13

Sample ID: 23F1678-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	MCL/SMCL					Method	Date Prepared	Date/Time Analyzed		Analyst
	Results	RL	Units	Dilution	Flag/Qual			Date Analyzed	Time Analyzed	
Copper	430	100	1300	µg/L	10	EPA 200.8 Rev 5.4	6/16/23	6/20/23	18:55	JC
Lead	3.0	1.0	15	µg/L	1	EPA 200.8 Rev 5.4	6/16/23	6/20/23	13:13	JC

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 55 Fountain

Sampled: 6/14/2023 06:13

Sample ID: 23F1678-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	380	70	1300	µg/L	7		EPA 200.8 Rev 5.4	6/16/23	6/20/23 18:58	JC
Lead	1.3	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:15	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 57 Sink

Sampled: 6/14/2023 06:16

Sample ID: 23F1678-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	MCL/SMCL					Method	Date Prepared	Date/Time Analyzed		Analyst
	Results	RL	Units	Dilution	Flag/Qual			Date Analyzed	Time Analyzed	
Copper	560	100	1300	µg/L	10	EPA 200.8 Rev 5.4	6/16/23	6/20/23	19:00	JC
Lead	5.4	1.0	15	µg/L	1	EPA 200.8 Rev 5.4	6/16/23	6/20/23	13:17	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: RM 57Fountain

Sampled: 6/14/2023 06:16

Sample ID: 23F1678-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	300	70	1300	µg/L	7		EPA 200.8 Rev 5.4	6/16/23	6/20/23 19:03	JC
Lead	2.0	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:20	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: Theatre Mens Sink 1

Sampled: 6/14/2023 06:22

Sample ID: 23F1678-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	490	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 19:05	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:22	JC

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: Theatre Mens Sink 2

Sampled: 6/14/2023 06:22

Sample ID: 23F1678-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	400	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 19:07	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:25	JC

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: Theatre Mens Sink 3

Sampled: 6/14/2023 06:23

Sample ID: 23F1678-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	410	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 19:10	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:27	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: Theatre Mens Sink 4

Sampled: 6/14/2023 06:23

Sample ID: 23F1678-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	430	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 19:12	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:41	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: Theatre Womens Sink 1

Sampled: 6/14/2023 06:26

Sample ID: 23F1678-17

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	440	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 19:15	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:44	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: Theatre Womens Sink 2

Sampled: 6/14/2023 06:26

Sample ID: 23F1678-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	490	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 19:22	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:46	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: Theatre Women Sink 3

Sampled: 6/14/2023 06:27

Sample ID: 23F1678-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	410	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 19:24	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:49	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: Theatre Womens Sink 4

Sampled: 6/14/2023 06:27

Sample ID: 23F1678-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	400	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/16/23	6/20/23 19:27	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 13:51	JC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F1678

Date Received: 6/14/2023

Field Sample #: Theatre Womens Sink 5

Sampled: 6/14/2023 06:27

Sample ID: 23F1678-21

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	MCL/SMCL			Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
		RL	Units							
Copper	380	100	1300	µg/L	10		EPA 200.8 Rev 5.4	6/22/23	6/23/23 13:27	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/16/23	6/20/23 18:12	JC

Sample Extraction Data
Prep Method: NB EPA 200.8 Analytical Method: EPA 200.8 Rev 5.4

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
23F1678-01 [RM 51 Sink]	B343549	50.0	50.0	06/16/23
23F1678-01RE1 [RM 51 Sink]	B343549	50.0	50.0	06/16/23
23F1678-02 [RM 51 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-02RE1 [RM 51 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-03 [RM 53 Sink]	B343549	50.0	50.0	06/16/23
23F1678-03RE1 [RM 53 Sink]	B343549	50.0	50.0	06/16/23
23F1678-04 [RM 53 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-04RE1 [RM 53 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-05 [RM 52 Sink]	B343549	50.0	50.0	06/16/23
23F1678-05RE1 [RM 52 Sink]	B343549	50.0	50.0	06/16/23
23F1678-06 [RM 52 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-06RE1 [RM 52 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-07 [RM 54 Sink]	B343549	50.0	50.0	06/16/23
23F1678-07RE1 [RM 54 Sink]	B343549	50.0	50.0	06/16/23
23F1678-08 [RM 54 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-08RE1 [RM 54 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-09 [RM 55 Sink]	B343549	50.0	50.0	06/16/23
23F1678-09RE1 [RM 55 Sink]	B343549	50.0	50.0	06/16/23
23F1678-10 [RM 55 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-10RE1 [RM 55 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-11 [RM 57 Sink]	B343549	50.0	50.0	06/16/23
23F1678-11RE1 [RM 57 Sink]	B343549	50.0	50.0	06/16/23
23F1678-12 [RM 57 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-12RE1 [RM 57 Fountain]	B343549	50.0	50.0	06/16/23
23F1678-13 [Theatre Mens Sink 1]	B343549	50.0	50.0	06/16/23
23F1678-13RE1 [Theatre Mens Sink 1]	B343549	50.0	50.0	06/16/23
23F1678-14 [Theatre Mens Sink 2]	B343549	50.0	50.0	06/16/23
23F1678-14RE1 [Theatre Mens Sink 2]	B343549	50.0	50.0	06/16/23
23F1678-15 [Theatre Mens Sink 3]	B343549	50.0	50.0	06/16/23
23F1678-15RE1 [Theatre Mens Sink 3]	B343549	50.0	50.0	06/16/23
23F1678-16 [Theatre Mens Sink 4]	B343549	50.0	50.0	06/16/23
23F1678-16RE1 [Theatre Mens Sink 4]	B343549	50.0	50.0	06/16/23
23F1678-17 [Theatre Womens Sink 1]	B343549	50.0	50.0	06/16/23
23F1678-17RE1 [Theatre Womens Sink 1]	B343549	50.0	50.0	06/16/23
23F1678-18 [Theatre Womens Sink 2]	B343549	50.0	50.0	06/16/23
23F1678-18RE1 [Theatre Womens Sink 2]	B343549	50.0	50.0	06/16/23
23F1678-19 [Theatre Women Sink 3]	B343549	50.0	50.0	06/16/23
23F1678-19RE1 [Theatre Women Sink 3]	B343549	50.0	50.0	06/16/23
23F1678-20 [Theatre Womens Sink 4]	B343549	50.0	50.0	06/16/23
23F1678-20RE1 [Theatre Womens Sink 4]	B343549	50.0	50.0	06/16/23
23F1678-21 [Theatre Womens Sink 5]	B343549	50.0	50.0	06/16/23

Prep Method: NB EPA 200.8 Analytical Method: EPA 200.8 Rev 5.4

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
23F1678-21RE1 [Theatre Womens Sink 5]	B343934	50.0	50.0	06/22/23

QUALITY CONTROL

Metals Analyses (Total) - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	---------	-----------	-------

Batch B343549 - NB EPA 200.8

Duplicate (B343549-DUP2)		Source: 23F1678-15		Prepared: 06/16/23 Analyzed: 06/20/23														
Copper		424		10		µg/L		425		0.256								
Lead		ND		1.0		µg/L		ND		NC								
Matrix Spike (B343549-MS2)		Source: 23F1678-05		Prepared: 06/16/23 Analyzed: 06/20/23														
Copper		584		10		µg/L		50.0		538 91.5								
Lead		54.0		1.0		µg/L		50.0		4.74 98.6								
Matrix Spike (B343549-MS3)		Source: 23F1678-15		Prepared: 06/16/23 Analyzed: 06/20/23														
Copper		476		10		µg/L		50.0		425 103								
Lead		51.5		1.0		µg/L		50.0		ND 103								
70-130																		
70-130																		

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
EPA 200.8 Rev 5.4 in Drinking Water	
Copper	NB-CT,NB-NJ,NB-NY
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

Page

CHAIN OF CUSTODY

REPORT# (Lab Use Only)

23F1631 23F1678



CHAIN OF CUSTODY

REPORT# (Lab Use Only)

23F1678

CLIENT NAME	Tri Valley CSD	5202956
CLIENT ADDRESS		
34 Moyer Rd, H.H. 11	2860 Columbiaville Rd	
CLIENT PHONE#		
845.985.2296	Jessica B. 211	
CLIENT SITE/CONTACT		
AB (G) INDICATE		
Naste Water) Indicate		
1000 mL Containers		
Vials HCl		
100 mL HCl		
100 mL Sulfuric		
100 mL Glass		
100 mL Nitric Acid		
100 mL Sulfuric Acid		
100 mL Plastic		
100 mL Plastic		
100 mL NaOH		
100 mL Sulfuric		
100 mL Glass Plain		
100 mL Sterile Na2S2O3		
100 mL Sterile		

PROJECT/LOCATION JESSOBY ETAL, VOLVO CSB, DT 9	EMAIL (TO SEND REPORT) P.O. NUMBER/PROJECT NUMBER
SITE (C) OR GRA S (WATER) g Water) or W (V R SEMISOLID	
Residual	
Total # of	
- 40mL	
Liter A	
250 Am	
Liter A	
250 mL Pla	
250mL Plast	
Liter	
250m	
250mL P	
40mL V	
40 mL	
125 mL St	
125m	

6:23	Theatre Mens Sink 4	D	D
6:26	Theatre Womens Sink 1	-	-

10:16	Theatre	Womens	Sink	2	D
6:21	Theatre	Women	Sink	3	D
1:37	2	1	1	4	D

X
1
D
Theatre Women Sink
6.37
6.38
Y

NOTICE	RECORDED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)
SERIALIZED BY: (SIGNATURE)	COMPANY	6-14-23	10:32 AM	S. France
REMOVED BY: (SIGNATURE)	COMPANY	6-14-23	10:00 AM	REMOVED BY: (SIGNATURE)
REINVESTIGATED BY: (SIGNATURE)	COMPANY			COMPANY

RElinquished by: (Signature)	COMPANY	DATE	TIME
RECEIVED FOR PAS NEWBURGH BY: (Signature)	DATE	TIME	PAS-NEWBURGH REMARKS: ICE (Y <input checked="" type="checkbox"/> N <input type="checkbox"/>) pH/preservation

Sample Condition Upon Receipt Form (SCUR)

Project # 23F1678
Client: Tri Valley

Thermometer Used: NA

Date: 6/14/23 Time: 10:00 Initials: JR

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

State of Origin: NY
Cooler #1 Temp. °C _____ (Visual) _____ (Correction Factor) _____ (Actual)
Courier: Fed Ex UPS USPS Client Commercial Pace
Shipping Method: First Overnight Priority Overnight Standard Overnight Ground
 Other _____

Samples on ice, cooling process has begun
 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 _____
 Yes No N/A

Samples were collected by Pace employees

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 CDC	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Sampler Name and Signature on CDC	<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 CDC	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" 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
All Containers needing preservation are found to be in compliance with EPA recommendation.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Exceptions: Vials, Microbiology, O&G, Metals	Preservation Information Preservative: _____ Lot #/Trace #: _____ Date: _____ Time: _____ Initials: _____
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

Additional Login Comments:

Client notification/ Resolution

Date/Time:

Person Contacted:

Comments/Resolution: