

July 11, 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: 23F3613
PWSID# 5202956

Enclosed are results of analyses for samples received by the laboratory on June 27, 2023. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Project Manager

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

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

REPORT DATE: 7/11/2023

PURCHASE ORDER NUMBER: 23-00130

PROJECT NUMBER: Trivalley Central School District

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 23F3613

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

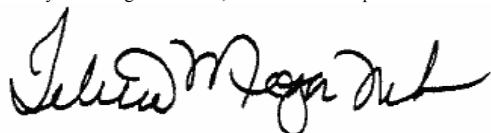
PROJECT LOCATION: Various Sample Points

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Rm 252 Sink	23F3613-01	Drinking Water		EPA 200.8 Rev 5.4	
Rm 253 Sink	23F3613-02	Drinking Water		EPA 200.8 Rev 5.4	
Rm 253 Fountain	23F3613-03	Drinking Water		EPA 200.8 Rev 5.4	
Rm 254 Sink	23F3613-04	Drinking Water		EPA 200.8 Rev 5.4	
Rm 254 Fountain	23F3613-05	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.



Felicia Morgan-Nichols
Project Manager

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F3613

Date Received: 6/27/2023

Field Sample #: Rm 252 Sink

Sampled: 6/27/2023 06:04

Sample ID: 23F3613-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL		Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed		Analyst
			Units								
Copper	470	100	1300	µg/L	10		EPA 200.8 Rev 5.4	7/5/23	7/7/23 15:26		EMC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	7/5/23	7/7/23 12:05		EMC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F3613

Date Received: 6/27/2023

Field Sample #: Rm 253 Sink

Sampled: 6/27/2023 06:06

Sample ID: 23F3613-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL		Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed		Analyst
			Units						Date Analyzed	Time Analyzed	
Copper	130	10	1300	µg/L	1		EPA 200.8 Rev 5.4	7/5/23	7/7/23 12:07		EMC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	7/5/23	7/7/23 12:07		EMC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F3613

Date Received: 6/27/2023

Field Sample #: Rm 253 Fountain

Sampled: 6/27/2023 06:06

Sample ID: 23F3613-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL		Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
			Units							
Copper	190	10	1300	µg/L	1		EPA 200.8 Rev 5.4	7/5/23	7/7/23 12:09	EMC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	7/5/23	7/7/23 12:09	EMC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F3613

Date Received: 6/27/2023

Field Sample #: Rm 254 Sink

Sampled: 6/27/2023 06:08

Sample ID: 23F3613-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL		Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
			Units							
Copper	150	40	1300	µg/L	4		EPA 200.8 Rev 5.4	7/5/23	7/7/23 16:09	EMC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	7/5/23	7/7/23 12:12	EMC

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

Project Location: Various Sample Points

Sample Description:

Work Order: 23F3613

Date Received: 6/27/2023

Field Sample #: Rm 254 Fountain

Sampled: 6/27/2023 06:08

Sample ID: 23F3613-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL		Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
			Units							
Copper	78	50	1300	µg/L	5		EPA 200.8 Rev 5.4	7/10/23	7/10/23 13:03	EMC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	7/10/23	7/10/23 12:56	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>	
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

Pace®

CHAIN OF CUSTODY

ANALYTICAL SERVICES

Lab Name	PAS - Newburgh	NYS DOH LAB # 10142	NJDEP LAB # NY105	CT DOPH# PH-0055
Lab Address	315 Fullerton Avenue, Newburgh, NY 12550	Phone (845) 562-0890		
Field Office Address	312 Tilitusville Rd, Poughkeepsie, NY 12603	Field Office Phone (845) 229-6536		
Field Office Address	35 Goshen Turnpike, Bloomingburg, NY 12721	Field Office Phone (845)733-1557		

233F3613

237613

Sample Condition Upon Receipt Form (SCUR)

Project # 23 F 3613
Client Tri Valley CSD

Thermometer Used NA

Date: 6/27/23 Time: 10:45 Initials: JSE

State of Origin: NY

Cooler #1 Temp. °C Visual (Correction Factor) (Actual)

Samples on ice, cooling process has begun

Courier: FedEx 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 _____
 Yes No N/A

Samples were collected by Pace employee _____

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 TAJ requested on CDC	<input checked="" 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 CDC (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 recommendations	<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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Trip Blank Present	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

Additional Login Comments

Client notification/ Resolution

Date/Time:

Person Contacted

Comments/Resolution: