

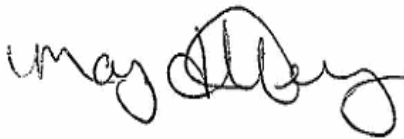
September 21, 2023

John Heck  
NB-Webatuck Central School  
PO Box 405  
Amenia, NY 12501

Project Location: Middle School  
Project Number: Webatuck Central School PWS:NY1316154  
Laboratory Work Order Number: 23I1498  
PWSID# 131614

Enclosed are results of analyses for samples received by the laboratory on September 13, 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-Webatuck Central School  
PO Box 405  
Amenia, NY 12501  
ATTN: John Heck

REPORT DATE: 9/21/2023

PURCHASE ORDER NUMBER:

PROJECT NUMBER: Webatuck Central School PWS:NY1316154

#### ANALYTICAL SUMMARY

WORK ORDER NUMBER: 2311498

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

PROJECT LOCATION: Middle School

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Middle School Faculty	2311498-01	Drinking Water		SM21-23 9223B	
Middle School Faculty	2311498-02	Drinking Water		EPA 524.2	
				EPA 552.2	

#### 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.



Jordan Zoe Ross  
Administration



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

Project Location: Middle School

Sample Description:

Work Order: 2311498

Date Received: 9/13/2023

Field Sample #: Middle School Faculty

Sampled: 9/13/2023 10:00

Sample ID: 2311498-01

Sample Matrix: Drinking Water

Conventional Chemistry Parameters by EPA/APHA/SW-846 Methods (Total)

Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Coliform, Total	Absent	1.0	1	present/absent	1		SM21-23 9223B	9/13/23	9/13/23 17:30	RL
Escherichia Coli	Absent	1.0	1	present/absent	1		SM21-23 9223B	9/13/23	9/13/23 17:30	RL



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

Project Location: Middle School

Sample Description:

Work Order: 2311498

Date Received: 9/13/2023

Field Sample #: Middle School Faculty

Sampled: 9/13/2023 10:15

Sample ID: 2311498-02

Sample Matrix: Drinking Water

Volatile Organic Compounds by GC/MS

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Bromoform	ND	0.50		µg/L	1		EPA 524.2	9/14/23	9/14/23 12:36	EA
Chlorodibromomethane	ND	0.50		µg/L	1		EPA 524.2	9/14/23	9/14/23 12:36	EA
Chloroform	1.5	0.50		µg/L	1		EPA 524.2	9/14/23	9/14/23 12:36	EA
Dichlorobromomethane	ND	0.50		µg/L	1		EPA 524.2	9/14/23	9/14/23 12:36	EA
Trihalomethanes, Total	2.2	2.0		µg/L	1		EPA 524.2	9/14/23	9/14/23 12:36	EA
Surrogates		% Recovery		Recovery Limits		Flag/Qual				
1,2-Dichloroethane-d4 (Surr)		102		70-128					9/14/23 12:36	
4-Bromofluorobenzene		99.1		71-120					9/14/23 12:36	
Toluene-d8 (Surr)		98.2		79-121					9/14/23 12:36	

Project Location: Middle School

Sample Description:

Work Order: 2311498

Date Received: 9/13/2023

Field Sample #: Middle School Faculty

Sampled: 9/13/2023 10:15

Sample ID: 2311498-02

Sample Matrix: Drinking Water

## Semivolatile Organic Compounds by GC

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Monochloroacetic acid	ND	2.0		µg/L	1		EPA 552.2	9/18/23	9/18/23 22:57	EA2
Monobromoacetic acid	ND	1.0		µg/L	1		EPA 552.2	9/18/23	9/18/23 22:57	EA2
Dichloroacetic acid	1.1	1.0		µg/L	1		EPA 552.2	9/18/23	9/18/23 22:57	EA2
Trichloroacetic acid	ND	1.0		µg/L	1		EPA 552.2	9/18/23	9/18/23 22:57	EA2
Dibromoacetic acid	ND	1.0		µg/L	1		EPA 552.2	9/18/23	9/18/23 22:57	EA2
Total Haloacetic Acids	ND	2.0	60	µg/L	1		EPA 552.2	9/18/23	9/18/23 22:57	EA2
Surrogates		% Recovery	Recovery Limits			Flag/Qual				
2-Bromopropionic acid		80.6	70-130						9/18/23 22:57	

#### 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
<b><i>EPA 524.2 in Drinking Water</i></b>	
Bromoform	NB-CT,NB-NJ,NB-NY
Chlorodibromomethane	NB-CT,NB-NJ,NB-NY
Chloroform	NB-CT,NB-NJ,NB-NY
Dichlorobromomethane	NB-CT,NB-NJ,NB-NY
Trihalomethanes, Total	NB-CT,NB-NJ,NB-NY
<b><i>EPA 552.2 in Drinking Water</i></b>	
Monochloroacetic acid	NB-CT,NB-NJ,NB-NY
Monobromoacetic acid	NB-CT,NB-NJ,NB-NY
Dichloroacetic acid	NB-CT,NB-NJ,NB-NY
Trichloroacetic acid	NB-CT,NB-NJ,NB-NY
Dibromoacetic acid	NB-CT,NB-NJ,NB-NY
Total Haloacetic Acids	NB-CT,NB-NJ,NB-NY
<b><i>SM21-23 9223B in Drinking Water</i></b>	
Coliform, Total	NB-CT,NB-NJ,NB-NY
Escherichia Coli	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

REPORT# 10611000-1

Lab Name	EnviroTest Laboratories	NYS DOH LAB # 10142	NJDEP LAB # NY105	CT DOPH# PH-0554
Lab Address	315 Fullerton Avenue, Newburgh, NY 12550	Phone (845) 562-0890		
Field Office Address	312 Titusville Rd, Poughkeepsie, NY 12603	Field Office Phone (845) 229-6536		

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\*\*\*IMPORTANT NOTE: All services performed by EnviroTest Laboratories LLC are subject to our Terms & Conditions available at <http://www.w.evirotestlabs.com/terms>\*\*\* Any Rush TAT must be approved in advance by lab\*\*\*

[illegible]



Sample Condition Upon Receipt Form (SCUR)

Project # 23I 1498  
Client: Webduct

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

Thermometer Used: IRG4 Date: 9/13/23 Time: 1620 Initials: MD

State of Origin: \_\_\_\_\_

Cooler #1 Temp. °C 1.1 (Visual) .2 (Correction Factor) 1.3 (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 type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Chain of Custody Filled Out	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Relinquished Signature on COC	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Sampler Name and Signature on COC	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Samples Arrived within Hold Time	<input 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 type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Correct Containers Used	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Containers Intact	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Sample Labels match COC (sample IDs & date/time of collection)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
All containers needing acid/base preservation have been checked.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Preservation Information: Preservative: _____
All Containers needing preservation are found to be in compliance with EPA recommendation:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Lot #/Trace #: _____ Date: _____ Time: _____
Exceptions: Vials, Microbiology, O&G, Metals		Initials: _____
Headspace in VOA Vials? (>6mm):	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input 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 \_\_\_\_\_

Person Contacted: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Comments/Resolution: \_\_\_\_\_