

October 17, 2024

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

Project Location: Webutuck Central School
Project Number: Webutuck Central School PWS:NY1316154
Laboratory Work Order Number: 24I4160
PWSID# NY131614

Enclosed are results of analyses for samples received by the laboratory on September 30, 2024. 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: 10/17/2024

PURCHASE ORDER NUMBER:

PROJECT NUMBER: Webutuck Central School PWS:NY1316154

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 24I4160

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

PROJECT LOCATION: Webutuck Central School

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Elementary Rm 1	24I4160-01	Drinking Water		EPA 200.8 Rev 5.4	
Elementary Rm 9	24I4160-02	Drinking Water		EPA 200.8 Rev 5.4	
Elementary Nurses Sink 1	24I4160-03	Drinking Water		EPA 200.8 Rev 5.4	
Elementary Rm 13	24I4160-04	Drinking Water		EPA 200.8 Rev 5.4	
Elementary Rm 16	24I4160-05	Drinking Water		EPA 200.8 Rev 5.4	
Highschool Boys Locker Rm	24I4160-06	Drinking Water		EPA 200.8 Rev 5.4	
Highschool Boys Bathroom Sink #1	24I4160-07	Drinking Water		EPA 200.8 Rev 5.4	
Highschool Girls Bathroom Sink #3	24I4160-08	Drinking Water		EPA 200.8 Rev 5.4	
Highschool Main Hall Mens Sink #1	24I4160-09	Drinking Water		EPA 200.8 Rev 5.4	
Highschool Media Center Sink	24I4160-10	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.



Brice Miller
Project Manager



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

Project Location: Webutuck Central School

Sample Description:

Work Order: 2414160

Date Received: 9/30/2024

Sampled: 9/28/2024 16:00

Field Sample #: Elementary Rm 1

Sample ID: 2414160-01

Sample Matrix: Drinking Water

Metals Analyses (Total)										
Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Copper	210	10	1300	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:28	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:28	JC



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

Project Location: Webutuck Central School

Sample Description:

Work Order: 2414160

Date Received: 9/30/2024

Sampled: 9/28/2024 16:05

Field Sample #: Elementary Rm 9

Sample ID: 2414160-02

Sample Matrix: Drinking Water

Metals Analyses (Total)										
Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Copper	230	10	1300	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:30	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:30	JC



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

Project Location: Webutuck Central School

Sample Description:

Work Order: 2414160

Date Received: 9/30/2024

Sampled: 9/28/2024 16:10

Field Sample #: Elementary Nurses Sink 1

Sample ID: 2414160-03

Sample Matrix: Drinking Water

Metals Analyses (Total)										
Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Copper	150	10	1300	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:38	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:38	JC



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

Project Location: Webutuck Central School

Sample Description:

Work Order: 2414160

Date Received: 9/30/2024

Sampled: 9/28/2024 16:15

Field Sample #: Elementary Rm 13

Sample ID: 2414160-04

Sample Matrix: Drinking Water

Metals Analyses (Total)										
Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Copper	250	10	1300	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:44	JC
Lead	1.6	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:44	JC



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

Project Location: Webutuck Central School

Sample Description:

Work Order: 2414160

Date Received: 9/30/2024

Field Sample #: Elementary Rm 16

Sampled: 9/28/2024 16:20

Sample ID: 2414160-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Copper	630	100	1300	µg/L	10		EPA 200.8 Rev 5.4	10/15/24	10/16/24 21:38	AR3
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:46	JC



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

Project Location: Webutuck Central School

Sample Description:

Work Order: 2414160

Date Received: 9/30/2024

Sampled: 9/28/2024 17:00

Field Sample #: Highschool Boys Locker Rm

Sample ID: 2414160-06

Sample Matrix: Drinking Water

Metals Analyses (Total)										
Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Copper	140	10	1300	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:48	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:48	JC



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

Project Location: Webutuck Central School

Sample Description:

Work Order: 2414160

Date Received: 9/30/2024

Field Sample #: Highschool Boys Bathroom Sink #1

Sampled: 9/28/2024 17:05

Sample ID: 2414160-07

Sample Matrix: Drinking Water

Metals Analyses (Total)										
Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Copper	370	10	1300	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:50	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:50	JC



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

Project Location: Webutuck Central School

Sample Description:

Work Order: 2414160

Date Received: 9/30/2024

Sampled: 9/28/2024 17:10

Field Sample #: Highschool Girls Bathroom Sink #3

Sample ID: 2414160-08

Sample Matrix: Drinking Water

Metals Analyses (Total)										
Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Copper	110	10	1300	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:52	JC
Lead	1.7	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:52	JC



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

Project Location: Webutuck Central School

Sample Description:

Work Order: 2414160

Date Received: 9/30/2024

Field Sample #: Highschool Main Hall Mens Sink #1

Sampled: 9/28/2024 17:15

Sample ID: 2414160-09

Sample Matrix: Drinking Water

Metals Analyses (Total)										
Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Copper	290	10	1300	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:55	JC
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:55	JC



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

Project Location: Webutuck Central School

Sample Description:

Work Order: 2414160

Date Received: 9/30/2024

Sampled: 9/28/2024 17:20

Field Sample #: Highschool Media Center Sink

Sample ID: 2414160-10

Sample Matrix: Drinking Water

Metals Analyses (Total)										
Analyte	Results	MCL/SMCL		Units	Dilution	Flag/Qual	Method	Date	Date/Time	Analyst
		RL						Prepared	Analyzed	
Copper	570	100	1300	µg/L	10		EPA 200.8 Rev 5.4	10/15/24	10/16/24 21:49	AR3
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	10/14/24	10/15/24 20:57	JC

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	06/30/2024
NB-NY	New York State Department of Health	10142 NELAP	03/31/2025

Company Name: Webbuck Central School

Street Address: Haight Rd

City/State/Zip: P.O. Box 905 Amenia NY 12501

Customer Project #:

Project Name:

Site Collection Info/Facility ID (as applicable): Webbuck Central School

Time Zone Collected: [] AK [] PT [] MT [] CT [] ET [] AT [] Other

Data Deliverables: [] Level II [] Level III [] Level IV [] EQUIS

Regulatory Program (DW, RCRA, etc.) as applicable: [] Yes [] No

Reportable [X] Yes [] No

County / State origin of sample(s):

Invoice To: Webbuck Central School

Invoice E-Mail:

Purchase Order # (if applicable):

Quote #:

Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Biossary (B), Vapor (V), Surface Water (SW), Sediment (SD), Sludge (SL), Caulk (CA), Leachate (LL), Biosolid (BS), Other (OT)

Customer Sample ID

Matrix *

Comp / Grab

Date

Time

Collected or Composite End

Cont.

Res. Chlorine

Units

Sample Comment

Preservation non-conformance identified for sample.

1 Elementary sm1 DW G 9/28/24 4:00 PM 1 1.6

2 Elementary sm9 DW G 9/28/24 4:05 PM 1 1.6

3 Elementary sm1 DW G 9/28/24 4:10 PM 1 1.6

4 Elementary sm13 DW G 9/28/24 4:15 PM 1 1.6

5 Elementary sm16 DW G 9/28/24 4:20 PM 1 1.6

6 High School Boys Locker Room DW G 9/28/24 5:00 PM 1 1.5

7 High School Boys Bathroom DW G 9/28/24 5:10 PM 1 1.5

8 High School Girls Bathroom DW G 9/28/24 5:15 PM 1 1.5

9 High School Mens Sink DW G 9/28/24 5:15 PM 1 1.5

10 High School Media Center DW G 9/28/24 5:20 PM 1 1.5

Additional Instructions from Pace:

Collected By: John Heck

Signature:

Customer Remarks / Special Conditions / Possible Interference:

Thermometer ID:

Correction Factor (°C):

Obs. Temp. (°C):

Corrected Temp. (°C):

Other:

Received by/Company: (Signature)

Date/Time: 9-30-24 10:39

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Received by/Company: (Signature)

Date/Time:

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at <https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/>

ENF-FRM-CORQ-0019_v02_110123 ©

Barcode: 24I4160

Specimen Container Size: 15mL (5) 100mL (6) 40mL (7) 100mL (8) 150mL (9) 250mL (10) Other

Identify Container Preservative Type: Lead + copper

Analysis Requested:

Proj. Mgr:

Acetum / Client ID:

Table #:

Profile / Template:

Prelog / Bottle Ord. ID:

Sample Comment: For Dutches County Health Department

Sample Condition Upon Receipt Form (SCUR)

Project # 24I4160

Client: Webutuck Central School

Date and Initials of person:

Examining contents: _____

Label: _____

Deliver to location: _____

pH: _____

Thermometer Used: IRG4

Date: 9/30

Time: 1039

Initials: _____

State of Origin: NY

Cooler #1 Temp. °C 7.4 (Visual) 0.2 @ 0.0°C, -0.5 @ 20.0°C (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 type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Preservation Information:
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	Preservative: _____
Exceptions: Vials, Microbiology, O&G, Metals		Lot #/Trace #: _____
		Date: _____ Time: _____
		Initials: _____
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: _____