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

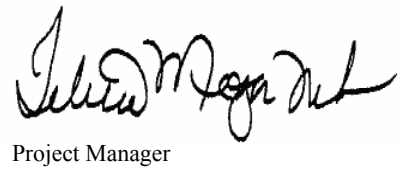
July 3, 2024

Maureen Doherty
NB-Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924

Project Location: Crispell MS
Project Number: Pine Bush CSD-Crispell MS
Laboratory Work Order Number: 24F1905

Enclosed are results of analyses for samples received by the laboratory on June 13, 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-Orange-Ulster BOCES
53 Gibson Road
Goshen, NY 10924
ATTN: Maureen Doherty

REPORT DATE: 7/3/2024

PURCHASE ORDER NUMBER: A24-00300

PROJECT NUMBER: Pine Bush CSD-Crispell MS

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 24F1905

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

PROJECT LOCATION: Crispell MS

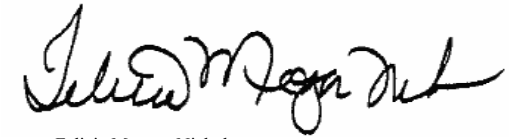
FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
O/S Gym CU/BF	24F1905-01	Drinking Water		EPA 200.8 Rev 5.4	
O/S Gym CU/DF	24F1905-02	Drinking Water		EPA 200.8 Rev 5.4	
Cafe CU/BF	24F1905-03	Drinking Water		EPA 200.8 Rev 5.4	
Cafe CU/DF	24F1905-04	Drinking Water		EPA 200.8 Rev 5.4	
Kitchen Produce Sink	24F1905-05	Drinking Water		EPA 200.8 Rev 5.4	
O/S Office CU/BF	24F1905-06	Drinking Water		EPA 200.8 Rev 5.4	
O/S Office CU/DF	24F1905-07	Drinking Water		EPA 200.8 Rev 5.4	
Next To 123 CU/BF	24F1905-08	Drinking Water		EPA 200.8 Rev 5.4	
Next To 123 CU/DF	24F1905-09	Drinking Water		EPA 200.8 Rev 5.4	
Faculty Rm KS	24F1905-10	Drinking Water		EPA 200.8 Rev 5.4	
CU/BF Next To 130A	24F1905-11	Drinking Water		EPA 200.8 Rev 5.4	
CU/DF Next To 103A	24F1905-12	Drinking Water		EPA 200.8 Rev 5.4	
O/S 219 CU/BF	24F1905-13	Drinking Water		EPA 200.8 Rev 5.4	
O/S 219 CU/DF	24F1905-14	Drinking Water		EPA 200.8 Rev 5.4	
CU/BF By 220	24F1905-15	Drinking Water		EPA 200.8 Rev 5.4	
CU/DF By 220	24F1905-16	Drinking Water		EPA 200.8 Rev 5.4	
O/S 223 CU/BF	24F1905-17	Drinking Water		EPA 200.8 Rev 5.4	
O/S 223 CU/DF	24F1905-18	Drinking Water		EPA 200.8 Rev 5.4	
O/S 230 CU/BF	24F1905-19	Drinking Water		EPA 200.8 Rev 5.4	
O/S 230 CU/DF	24F1905-20	Drinking Water		EPA 200.8 Rev 5.4	
232 CS #1 L to R	24F1905-21	Drinking Water		EPA 200.8 Rev 5.4	
232 CS #2 L to R	24F1905-22	Drinking Water		EPA 200.8 Rev 5.4	
232 CS #3 L to R	24F1905-23	Drinking Water		EPA 200.8 Rev 5.4	
232 CS #4 L to R	24F1905-24	Drinking Water		EPA 200.8 Rev 5.4	
232 CS #5 L to R	24F1905-25	Drinking Water		EPA 200.8 Rev 5.4	
O/S 236 CU/BF	24F1905-26	Drinking Water		EPA 200.8 Rev 5.4	
O/S 236 CU/DF	24F1905-27	Drinking Water		EPA 200.8 Rev 5.4	
Tech Bldg CU/BF	24F1905-28	Drinking Water		EPA 200.8 Rev 5.4	
Tech Bldg CU/DF	24F1905-29	Drinking Water		EPA 200.8 Rev 5.4	

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

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: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S Gym CU/BF | Sampled: 6/12/2024 04:50

Sample ID: 24F1905-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 14:29	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S Gym CU/DF | Sampled: 6/12/2024 04:50

Sample ID: 24F1905-02

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 14:38	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: Cafe CU/BF | Sampled: 6/12/2024 04:51

Sample ID: 24F1905-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 14:40	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: Cafe CU/DF | Sampled: 6/12/2024 04:51

Sample ID: 24F1905-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 14:42	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: Kitchen Produce Sink | Sampled: 6/12/2024 04:51

Sample ID: 24F1905-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	2.1	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 14:48	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S Office CU/BF | Sampled: 6/12/2024 04:32

Sample ID: 24F1905-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 14:51	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S Office CU/DF | Sampled: 6/12/2024 04:32

Sample ID: 24F1905-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 14:53	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: Next To 123 CU/BF | Sampled: 6/12/2024 04:33

Sample ID: 24F1905-08

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 14:55	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: Next To 123 CU/DF | Sampled: 6/12/2024 04:33

Sample ID: 24F1905-09

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 14:57	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: Faculty Rm KS | Sampled: 6/12/2024 04:35

Sample ID: 24F1905-10

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 14:59	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: CU/BF Next To 130A | Sampled: 6/12/2024 04:35

Sample ID: 24F1905-11

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:01	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: CU/DF Next To 103A | Sampled: 6/12/2024 04:35

Sample ID: 24F1905-12

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:06	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S 219 CU/BF | Sampled: 6/12/2024 04:39

Sample ID: 24F1905-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:08	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S 219 CU/DF | Sampled: 6/12/2024 04:39

Sample ID: 24F1905-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:15	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: CU/BF By 220 | Sampled: 6/12/2024 04:40

Sample ID: 24F1905-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:17	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: CU/DF By 220 | Sampled: 6/12/2024 04:40

Sample ID: 24F1905-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:19	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S 223 CU/BF | Sampled: 6/12/2024 04:41

Sample ID: 24F1905-17

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:21	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S 223 CU/DF | Sampled: 6/12/2024 04:41

Sample ID: 24F1905-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:23	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S 230 CU/BF | Sampled: 6/12/2024 04:42

Sample ID: 24F1905-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:25	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S 230 CU/DF | Sampled: 6/12/2024 04:42

Sample ID: 24F1905-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:28	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: 232 CS #1 L to R | Sampled: 6/12/2024 04:47

Sample ID: 24F1905-21

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:30	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: 232 CS #2 L to R | Sampled: 6/12/2024 04:47

Sample ID: 24F1905-22

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	3.1	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:43	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: 232 CS #3 L to R | Sampled: 6/12/2024 04:47

Sample ID: 24F1905-23

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	1.1	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:45	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: 232 CS #4 L to R | Sampled: 6/12/2024 04:47

Sample ID: 24F1905-24

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	1.7	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:47	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: 232 CS #5 L to R | Sampled: 6/12/2024 04:47

Sample ID: 24F1905-25

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	2.7	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:49	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S 236 CU/BF | Sampled: 6/12/2024 04:45

Sample ID: 24F1905-26

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:52	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: O/S 236 CU/DF | Sampled: 6/12/2024 04:45

Sample ID: 24F1905-27

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:54	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: Tech Bldg CU/BF | Sampled: 6/12/2024 04:39

Sample ID: 24F1905-28

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:56	JC

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

Project Location: Crispell MS | Sample Description: | Work Order: 24F1905

Date Received: 6/13/2024

Field Sample #: Tech Bldg CU/DF | Sampled: 6/12/2024 04:39

Sample ID: 24F1905-29

Sample Matrix: Drinking Water

Metals Analyses (Total)

Analyte	Results	RL	MCL/SMCL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Lead	ND	1.0	15	µg/L	1		EPA 200.8 Rev 5.4	6/25/24	7/2/24 15:58	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.

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

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

Pace® Location Requested (City/State): **Newburgh, NY**

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here

24F1905-1

Scan QR Code for instructions

Company Name: Orange-Ulster BOCES	Contact/Report To: Maureen Doherty
Street Address: 53 Gibson Road, Goshen, NY 10924	Phone #: 845-781-4887
	E-Mail: Maureen.Doherty@ouboces.org
	Cc E-Mail: Halina.redner@ouboces.org
Customer Project #:	Invoice to: Halina Redner
Project Name: Pine Bush CSD ~~Circleville MS~~ Crispell MS	Invoice E-mail: halina.redner@ouboces.org
Site Collection Info/Facility ID (as applicable):	Purchase Order # (if applicable): A24-00300
	Quote #:
Time Zone Collected: [ ] AK [X] PT [ ] MT [ ] CT [X] ET	County / State origin of sample(s): Orange County / New York
Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV [ ] EQUIS [ ] Other	Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No
	Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other _____ **Date Results Requested:**
	DW PWSID # or WW Permit # as applicable: Field Filtered (if applicable): [ ] Yes [ ] No Analysis:

Specify Container Size **: 3

Identify Container Preservative Type***: 2

Analysis Requested: Lead

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only: Proj. Mgr: / AcctNum / Client ID: / Table #: / Profile / Template: / Prelog / Bottle Ord. ID:

Preservation non-conformance identified for sample.

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

	Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Residual Chlorine Result	Residual Chlorine Units	Lead	Sample Comment
1	O/S Gym CU/BF	DW	G			6/12/24	4:50	1			X	
2	O/S Gym CU/DF	DW	G				4:50	1			X	
3	Cafe CU/BF	DW	G				4:51	1			X	
4	Cafe CU/DF	DW	G				4:51	1			X	
5	Kitchen Produce Sink	DW	G				4:51	1			X	
6	O/S office CU/BF	DW	G				4:32	1			X	
7	O/S office CU/DF	DW	G				4:32	1			X	
8	Next to 123 CU/BF	DW	G				4:33	1			X	
9	Next to 123 CU/DF	DW	G				4:33	1			X	
10	Faculty Rm KS	DW	G				4:35	1			X	

24F1905

Additional Instructions from Pace® :

Collected By: Printed Name: MiKayla Higgins Signature: MiKayla Higgins

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C):	Corrected Temp. (°C):	[ ] Ice
				2.0	NO

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
MiKayla Higgins	6/12/24 1258		6/13/24 1258
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

Tracking Number:

Delivered by: [ ] In- Person [ ] Courier [ ] FedEx [ ] UPS [ ] Other

Page: 1 of 3

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/

Pace® Location Requested (City/State): **Newburgh, NY**

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here

24F1905 -2

Scan QR Code for instructions

Company Name: Orange-Ulster BOCES

Street Address: 53 Gibson Road, Goshen, NY 10924

Customer Project #:

Project Name: Pine Bush CSD - ~~Circleville MS~~ Crispell MS

Site Collection Info/Facility ID (as applicable):

Contact/Report To: Maureen Doherty

Phone #: 845-781-4887

E-Mail: Maureen.Doherty@ouboces.org

Cc E-Mail: Halina.redner@ouboces.org

Invoice to: Halina Redner

Invoice E-mail: halina.redner@ouboces.org

Purchase Order # (if applicable): A24-00300

Quote #:

Time Zone Collected: [ ] AK [X] PT [ ] MT [ ] CT [X] ET

County / State origin of sample(s): Orange County / New York

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

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

Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other

Date Results Requested:

DW PWSID # or WW Permit # as applicable:

Field Filtered (if applicable): [ ] Yes [ ] No

Analysis:

Specify Container Size **: 3

Identify Container Preservative Type***: 2

Analysis Requested

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only: Proj. Mgr: / AcctNum / Client ID: / Table #: / Profile / Template: / Prelog / Bottle Ord. ID:

Preservation non-conformance identified for sample.

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

	Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Residual Chlorine Result	Residual Chlorine Units	Lead	Sample Comment
11	CU/BF next to 130A	DW	G			6/12/24	4:35	1			X	
12	Cu/DF next to 130A	DW	G				4:35	1			X	
13	O/S 219 CU/BF	DW	G				4:39	1			X	
14	O/S 219 CU/DF	DW	G				4:39	1			X	
15	CU/BF by 220	DW	G				4:40	1			X	
16	CU/DF by 220	DW	G				4:40	1			X	
17	O/S 223 CU/BF	DW	G				4:41	1			X	
18	O/S 223 CU/DF	DW	G				4:41	1			X	
19	O/S 230 CU/BF	DW	G				4:42	1			X	
20	O/S 230 CU/DF	DW	G				4:42	1			X	

Additional Instructions from Pace®:

Collected By: Printed Name: MiKayla Higgins Signature: MiKayla Higgins

Customer Remarks / Special Conditions / Possible Hazards:

Coolers: | Thermometer ID: | Correction Factor (°C): | Obs. Temp. (°C): | Corrected Temp. (°C): 2.0 | [ ] On Ice: No

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
MiKayla Higgins	6/13/24; 12:58		6/13/24 1258

Tracking Number:

Delivered by: [ ] In- Person [ ] Courier [ ] FedEx [ ] UPS [ ] Other

Page: 2 of 3

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Pace® Location Requested (City/State): **Newburgh, NY**

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here: 24F1905-3

Scan QR Code for instructions

Company Name: Orange-Ulster BOCES	Contact/Report To: Maureen Doherty
Street Address: 53 Gibson Road, Goshen, NY 10924	Phone #: 845-781-4887
	E-Mail: Maureen.Doherty@ouboces.org
	Cc E-Mail: Halina.redner@ouboces.org
Customer Project #:	Invoice to: Halina Redner
Project Name: Pine Bush CSD - ~~Circleville MS~~ Crispell MS	Invoice E-mail: halina.redner@ouboces.org
Site Collection Info/Facility ID (as applicable):	Purchase Order # (if applicable): A24-00300
	Quote #:
Time Zone Collected: [ ] AK [X] PT [ ] MT [ ] CT [X] ET	County / State origin of sample(s): Orange County / New York
Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV [ ] EQUIS [ ] Other	Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No
	Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other
	Date Results Requested:
	DW PWSID # or WW Permit # as applicable:
	Field Filtered (if applicable): [ ] Yes [ ] No
	Analysis:

Specify Container Size ** : 3

Identify Container Preservative Type*** : 2

Analysis Requested: Lead

**Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only: Proj. Mgr: / AcctNum / Client ID: / Table #: / Profile / Template: / Prelog / Bottle Ord. ID:

Preservation non-conformance identified for sample.

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

	Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Residual Chlorine Result	Residual Chlorine Units	Lead	Sample Comment
21	232 CS #1 L to R	DW	G			6/12/24	4:47	1			X	
22	232 CS #2 L to R	DW	G				4:47	1			X	
23	232 CS #3 L to R	DW	G				4:47	1			X	
24	232 CS #4 L to R	DW	G				4:47	1			X	
25	232 CS #5 L to R	DW	G				4:47	1			X	
26	OIS 236 CU/BF	DW	G				4:45	1			X	
27	OIS 236 CU/DF	DW	G				4:45	1			X	
28	Tech bldg CU/BF	DW	G				4:39	1			X	
29	Tech bldg CU/DF	DW	G				4:39	1			X	

Additional Instructions from Pace® :

Collected By: Printed Name: MiKayla Higgins; Signature: MiKayla Higgins

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp. (°C):	Corrected Temp. (°C):	[ ] On Ice
				2.9	NO

Relinquished by/Company: (Signature) MiKayla Higgins	Date/Time: 6/13/24; 12:58	Received by/Company: (Signature)	Date/Time: 6/13/24 1258	Tracking Number:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Delivered by: [ ] In- Person [ ] Courier
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	[ ] FedEx [ ] UPS [ ] Other
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Page: 3 of 3

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Sample Condition Upon Receipt Form (SCUR)

Project # 24F1905

Client: Orange Ulster BOCES

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

Thermometer Used: IRG4 Date: 6/13 Time: 1254 Initials:

State of Origin: NY

Cooler #1 Temp.°C 2.4.0 **(Visual)** 0.2 @ 0.0°C, -0.5 @20.0°C **(Correction Factor)** 24.2 **(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	☒Yes ☐ No ☐ N/A	
Chain of Custody Filled Out	☒Yes ☐ No ☐ N/A	
Relinquished Signature on COC	☒Yes ☐ No ☐ N/A	
Sampler Name and Signature on COC	☒Yes ☐ No ☐ N/A	
Samples Arrived within Hold Time	☒Yes ☐ No ☐ N/A	
Rush TAT requested on COC	☐Yes ☐ No ☐ N/A	
Sufficient Volume	☒Yes ☐ No ☐ N/A	
Correct Containers Used	☒Yes ☐ No ☐ N/A	
Containers Intact	☒Yes ☐ No ☐ N/A	
Sample Labels match COC (sample IDs & date/time of collection)	☒Yes ☐ No ☐ N/A	
All containers needing acid/base preservation have been checked.	☐Yes ☐ No ☐ N/A	Preservation Information: Preservative:
All Containers needing preservation are found to be in compliance with EPA recommendation:	☐Yes ☐ No ☐ N/A	Lot #/Trace #: Date: Time: Initials:
Exceptions: Vials, Microbiology, O&G, Metals		
Headspace in VOA Vials? (>6mm):	☐Yes ☐ No ☐N/A	
Trip Blank Present:	☐Yes ☐ No ☐N/A	

Additional Login Comments:

Client notification/ Resolution

Person Contacted: Date/Time:

Comments/Resolution: