

April 19, 2024

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

Project Location: Walden Elementary

Project Number: Valley Central-Walden Elementary

Laboratory Work Order Number: 24D1859

PWSID# NY3515618

Enclosed are results of analyses for samples received by the laboratory on April 16, 2024. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Project Manager



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

REPORT DATE: 4/19/2024

PURCHASE ORDER NUMBER: A24-00300

PROJECT NUMBER: Valley Central-Walden Elementary

#### ANALYTICAL SUMMARY

WORK ORDER NUMBER: 24D1859

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

PROJECT LOCATION: Walden Elementary

FIELD CAMPLE #	LADID	MATRIX	CAN THE DESCRIPTION	TEGT	CLID I AD
FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Kitchen left island spout	24D1859-01	Drinking Water		EPA 200.8 Rev 5.4	
Kitchen Right Sink Wall	24D1859-02	Drinking Water		EPA 200.8 Rev 5.4	
Kitchen Left Sink Wall	24D1859-03	Drinking Water		EPA 200.8 Rev 5.4	
Kitchen Steamer Pot Filler	24D1859-04	Drinking Water		EPA 200.8 Rev 5.4	
Kitchen Island Sink Right	24D1859-05	Drinking Water		EPA 200.8 Rev 5.4	
Across 301 CU DF	24D1859-06	Drinking Water		EPA 200.8 Rev 5.4	
Across 301 CU BF	24D1859-07	Drinking Water		EPA 200.8 Rev 5.4	
3rd Floor CUDF	24D1859-08	Drinking Water		EPA 200.8 Rev 5.4	
3rd Floor CUBF	24D1859-09	Drinking Water		EPA 200.8 Rev 5.4	
DF Gym Outside Hallway	24D1859-10	Drinking Water		EPA 200.8 Rev 5.4	
Across 304 DF	24D1859-11	Drinking Water		EPA 200.8 Rev 5.4	
3rd Floor by 35 DF	24D1859-12	Drinking Water		EPA 200.8 Rev 5.4	
Across 201 DF	24D1859-13	Drinking Water		EPA 200.8 Rev 5.4	
CS 16	24D1859-14	Drinking Water		EPA 200.8 Rev 5.4	
Faculty Room Sink	24D1859-15	Drinking Water		EPA 200.8 Rev 5.4	
CUDF by 101	24D1859-16	Drinking Water		EPA 200.8 Rev 5.4	
CUDF by 101	24D1859-17	Drinking Water		EPA 200.8 Rev 5.4	
CS 12	24D1859-18	Drinking Water		EPA 200.8 Rev 5.4	
Nurse Office Sink	24D1859-19	Drinking Water		EPA 200.8 Rev 5.4	
CS 22	24D1859-20	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.

EPA 200.8 Rev 5.4

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Oua	lifica	tions:

Z-01

#

Analyte & Samples(s) Qualified:

Lead

24D1859-01[Kitchen left island spout]

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



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: Kitchen left island spout Sampled: 4/16/2024 05:52

Sample ID: 24D1859-01
Sample Matrix: Drinking Water

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		29	1.0	15	по/Г.	1	Z-01	EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:14	IC.



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: Kitchen Right Sink Wall Sampled: 4/16/2024 05:50

Sample ID: 24D1859-02
Sample Matrix: Drinking Water

			1	MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		1.2	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:16	IC



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: Kitchen Left Sink Wall Sampled: 4/16/2024 05:49

Sample ID: 24D1859-03
Sample Matrix: Drinking Water

					Metals Ana	lyses (Total)					
				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		1.0	1.0	15	μg/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:21	JC



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

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1

Date Received: 4/16/2024

Lead

Field Sample #: Kitchen Steamer Pot Filler Sampled: 4/16/2024 05:52

RL

1.0

15

Results

4.5

Sample ID: 24D1859-04
Sample Matrix: Drinking Water

Analyte

1	Metals Anal	lyses (Total)					
MCL/SMCL					Date	Date/Time	
	Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst

EPA 200.8 Rev 5.4

4/17/24

4/18/24 12:23

JC



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: Kitchen Island Sink Right Sampled: 4/16/2024 05:54

Sample ID: 24D1859-05
Sample Matrix: Drinking Water

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		2.7	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:25	IC



Project Location: Walden Elementary

Sample Description:

Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: Across 301 CU DF

Sample ID: 24D1859-06
Sample Matrix: Drinking Water

Sampled: 4/16/2024 05:40

Metals Analyses (Total
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				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		ND	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:27	IC.



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: Across 301 CU BF Sampled: 4/16/2024 05:41

Sample ID: 24D1859-07
Sample Matrix: Drinking Water

					Metals Ana	lyses (Total)						
				MCL/SMCL					Date	Date/Time		
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst	
Lead		ND	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:29	JC	



Project Location: Walden Elementary

Sample Description:

Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: 3rd Floor CUDF

Sampled: 4/16/2024 05:34

Sample ID: 24D1859-08
Sample Matrix: Drinking Water

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		ND	1.0	15	μg/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:31	JC



Project Location: Walden Elementary

Sample Description:

Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: 3rd Floor CUBF

Sampled: 4/16/2024 05:35

Sample ID: 24D1859-09 Sample Matrix: Drinking Water

Metals	Anal	vses	(Total)	

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		ND	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:33	JC



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: DF Gym Outside Hallway Sampled: 4/16/2024 05:24

Sample ID: 24D1859-10
Sample Matrix: Drinking Water

					Metals Ana	lyses (Total)					
				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		ND	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:37	JC



Project Location: Walden Elementary

Sample Description:

Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: Across 304 DF

Sampled: 4/16/2024 05:48

Sample ID: 24D1859-11
Sample Matrix: Drinking Water

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		3.3	1.0	15	μg/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:39	JC



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: 3rd Floor by 35 DF Sampled: 4/16/2024 05:45

Sample ID: 24D1859-12
Sample Matrix: Drinking Water

		Date	Date/Time								
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		ND	1.0	15	μg/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:45	JC



Project Location: Walden Elementary

Sample Description:

Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: Across 201 DF

Sampled: 4/16/2024 05:46

Sample ID: 24D1859-13
Sample Matrix: Drinking Water

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		ND	1.0	15	μg/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:47	JC



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: CS 16

Sampled: 4/16/2024 05:20

Sample ID: 24D1859-14
Sample Matrix: Drinking Water

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		ND	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:48	JC



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: Faculty Room Sink Sampled: 4/16/2024 05:23

Sample ID: 24D1859-15
Sample Matrix: Drinking Water

	Metals Analyses (Total)											
				MCL/SMCL					Date	Date/Time		
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst	
Lead		3.3	1.0	15	μg/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:50	JC	



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: CUDF by 101

Sampled: 4/16/2024 05:55

Sample ID: 24D1859-16
Sample Matrix: Drinking Water

			1	MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		ND	1.0	15	по/Г.	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:52	IC



Project Location: Walden Elementary

Sample Description:

Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: CUDF by 101

Sampled: 4/16/2024 05:55

Sample ID: 24D1859-17
Sample Matrix: Drinking Water

						, ,					
				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		ND	1.0	15	по/Г.	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:54	IC



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: CS 12

Sampled: 4/16/2024 05:20

Sample ID: 24D1859-18
Sample Matrix: Drinking Water

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		1.8	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:56	JC



Project Location: Walden Elementary

Sample Description:

Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: Nurse Office Sink

Sampled: 4/16/2024 05:34

Sample ID: 24D1859-19
Sample Matrix: Drinking Water

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		2.0	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 12:58	IC.



Project Location: Walden Elementary Sample Description: Work Order: 24D1859

Date Received: 4/16/2024

Field Sample #: CS 22

Sampled: 4/16/2024 05:25

Sample ID: 24D1859-20 Sample Matrix: Drinking Water

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		ND	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 13:10	IC



## 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.
Z-01	#



## 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	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						

Preservation non-conformance identified for sample.

mitting 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

Page:

ENV-FRM-CORQ-0019\_v02\_110123 @

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Relinquished by/Company: (Signature)	elinquished by/Company: (Signature)	Relinquished by/Company: (Signature)	Relinquished by/Company: (Signature)		Additional Instructions from Pace®:	C\$22	Musy Office SIAK		101 pd 300	20	raculty loon sink	CSIL	Across 201 DF	3rd floor by 35 DF	Acoss 304 DF	Customer Sample ID	Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Soild (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED) Studge (SU), Caulk (CK), Leacharte (LU), Biosoild (BS), Other (OT)	Date Results OtherRequested:	[ ] EQUIS [ ] Level III [ ] Level IV Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2	oles:	ed: [ ]AK [ ]PT [ ]MT		ollection info/Facility ID (as applicable):	Valley Central Waller Elementary	Customer Project #:	53 Gibson Road Goshen, NY 10924	Company Name: Orange-Ulster BOCES Street Address:	Pace Newburgh, NY
Da	Da	Da	Da										0		Du 6	Matrix * Comp /	V), Wastewater (WW), Pr		Rush(Pre-approvalrequired): [ ]Same Day [ ]1 Day [ ]2 Day [ ]3 Day Olher.	Regulatory Program (DW, RCRA, etc.) as applicable: DOH	ET		×	24		market and contract and contrac		(City/State)
Date/Time:	Date/Time:	Date/Tilmé:	Date/Time:	Signature	Collected By Printed Nam											Composite Start  Date Time	oduct (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Ti		3 Day Other STD	s applicable:	County / State origin of sample(s): Orange County / New York	Quote#:	Purchase Order # (if applicable): A24-00300	halina.redner@ouboces.org	Invoice to: Halina Redner Invoice E-mail:	E-Mail: Maureen.Doherty@ouboces.org	Contact/Report To: Maureen Doherty Phone #: 845-781-4887	
Received by/Company: (Signature)	Received by Company: (Signature)	Constitution	V Page	Aur	Printed Name Plynnas Zamp	4114 S:25	411/en 5:54	4,14,124 5.20	411624 5:55	55.5 LZIMIH	4/16/14 5:23	411425 5.20	THIS helyllh	41.5 WA114	84:5 HZMIH	Collected or Composite End # Cont.	Issue (TS), Bioassay (B), Vapor (V), Surface Water (SW	Field Filtered (if applicable): [ ] Yes Analysis:	DW PWSID # or WW Permit # as applicable: NY3515618	Reportable XYes [ ] No	range County / New York	COLAROS CHARACTERANT PROPERTY AND A COLORO C		9		ces.org	erty	CHAIN-OF-CUSTODY Analytical Request Document Chain-of-Custody is a LEGAL DOCUMENT-Complete all relevant fields
Received by/Company; (Signature) Date/Time: Received by/Company; (Signature) Date			Pare	# Coolers:	Customer Re	X	6	·K	5	8	8	8	8	8	8	Residual Chlorine Result   Units		ON[ ]	7	Yes [ ] No			٥	2				ment 画文
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		16 1530	16/24 10:25	Correction Factor (*C): Obs. Te	Customer Remarks / Special Conditions / Possible Hazards:																	Analysis Requested	Identify Container Preservative Type***		Specify Container Size **	Scan QR Code for instructions	24	LAB USE ONLY- Affix Workorder/Login Label Here
Page: 2 of 2	[ ]FedEX [ ]UPS [	Delivered by: [ ] In-Person [ ] (	Irecking Number:	Obs. Temp. (°C): Corrected Temp. (°C):												Sample Comment	Prelog/Bottle Ord. ID:	2 Profile / Template:	Use On Table #:	AcctNum/Client ID:	Proj. Mgr:	Thiosulfate, (9) Ascorbic Add, (10)	*** Preservative Types: (1) None, (2) HNO3, (3) H2SQ4 (4) HCJ. (5) NaOH. (6) Zn Acetate. (7) NaHSQ4. (8) Sqd	(4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other	**Container Size: (1) 1L, (2) 500mL, (3) 250mL,	ctions	1001	ler/Login Label Here
4	[ ]Other	[ ] Courier		I Jon Ice													vation		nforman	ce ident	tified	MeOH, (11) Other	, (2) HNO3, (3) H2SO4,	ial, (7) EnCore,	il, (3) 250ml,			

DC#\_Title: ENV-FRM-NEWB-0002 Sample Condition Upon Receipt Form Effective Date: 7/21/2022

# Sample Condition Upon Receipt Form (SCUR)

Project # 2401859  Date and Initials of person:  Examining contents:  Label:  Deliver to location:  Deliver to
Custody Seal of Cooking
Packing Material: U Bubble Wrap U Bubble Bags
Samples were collected by Pace employee Yes Comments:
DYES D NO D N/A
Chain of Custody Pleserit
Chain of Custody Pilled Cut
Relinquisned Signature 517 000
Sampler Name and Signature on 555
Samples Arrived within Hold Time Pres _ D NO _ D N/A
Rush I A I requested bit 500
Sufficient Volume PYes D No D N/A
Correct Containers Used Dves D No D N/A
Containers Intact  Pres D No D N/A
Sample Labels match COC (sample IDs & date/time of collection)  Yes No N/A    Preservation information:
All containers needing acid/base preservation are found to be in  All Containers needing preservation are found to be in  Dyes D No D N/A Preservative:  Lot #/Trace #.  Time:  Dyes D No D N/A Date:  Dyes D No D N/A Date:
Exceptions: Vials, Microbiology, O&G, Metals
Headspace in VOA Vials? (>6mm):
Trip Blank Present:
Additional Login Comments:
Client notification/ Resolution
Person Contacted:
Comments/Resolution:

Qualitax ID: 90575