

April 19, 2024

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

Project Location: Valley Central-ALS Maybrook Project Number: Valley Central-ALS Maybrook Laboratory Work Order Number: 24D1861

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-ALS Maybrook

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 24D1861

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

PROJECT LOCATION: Valley Central-ALS Maybrook

FIELD SAMPLE#	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
Nurse Office Sink 9	24D1861-01	Drinking Water		EPA 200.8 Rev 5.4	
Main Office Sink 22	24D1861-02	Drinking Water		EPA 200.8 Rev 5.4	
Faculty Room Sink	24D1861-03	Drinking Water		EPA 200.8 Rev 5.4	
CUDF by 14	24D1861-04	Drinking Water		EPA 200.8 Rev 5.4	
Kitchen left Sink	24D1861-05	Drinking Water		EPA 200.8 Rev 5.4	
Kitchen Right Sink	24D1861-06	Drinking Water		EPA 200.8 Rev 5.4	
CURF by 23	24D1861-07	Drinking Water		EPA 200.8 Rev 5.4	
CUDF by 33	24D1861-08	Drinking Water		EPA 200.8 Rev 5.4	
DF by 3rd Floor 36	24D1861-09	Drinking Water		EPA 200.8 Rev 5.4	
NDF by Entrance Office	24D1861-10	Drinking Water		EPA 200.8 Rev 5.4	
CUBF by Office Entrance	24D1861-11	Drinking Water		EPA 200.8 Rev 5.4	
CYDF by 24	24D1861-12	Drinking Water		EPA 200.8 Rev 5.4	
CUBF by 24	24D1861-13	Drinking Water		EPA 200.8 Rev 5.4	
CS 11	24D1861-14	Drinking Water		EPA 200.8 Rev 5.4	
CUBF by 14	24D1861-15	Drinking Water		EPA 200.8 Rev 5.4	
DF by Nurse Office	24D1861-16	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



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: Nurse Office Sink 9 Sampled: 4/16/2024 06:40

Sample ID: 24D1861-01
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 13:13	JC	



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: Main Office Sink 22 Sampled: 4/16/2024 06:30

Sample ID: 24D1861-02
Sample Matrix: Drinking Water

Metals Analyses (Total)	

				MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		1.6	1.0	15	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 13:15	JC



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: Faculty Room Sink Sampled: 4/16/2024 06:42

Sample ID: 24D1861-03
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 13:17	JC



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024 **Field Sample #: CUDF by 14**

Sampled: 4/16/2024 06:40

Sample ID: 24D1861-04
Sample Matrix: Drinking Water

Metals Anal	yses (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	по/Г.	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 13:19	IC



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: Kitchen left Sink Sampled: 4/16/2024 06:43

Sample ID: 24D1861-05
Sample Matrix: Drinking Water

			1	MCL/SMCL					Date	Date/Time	
	Analyte	Results	RL		Units	Dilution	Flag/Qual	Method	Prepared	Analyzed	Analyst
Lead		1.8	1.0	15	па/І	1		EPA 200 8 Rev 5 4	4/17/24	4/18/24 13:21	IC



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: Kitchen Right Sink Sampled: 4/16/2024 06:44

Sample ID: 24D1861-06
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 13:23	JC



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: CURF by 23

Sampled: 4/16/2024 06:40

Sample ID: 24D1861-07
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 13:25	IC.



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: CUDF by 33

Sampled: 4/16/2024 06:41

Sample ID: 24D1861-08
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	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 13:31	IC.



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: DF by 3rd Floor 36 Sampled: 4/16/2024 06:34

Sample ID: 24D1861-09
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	па/Г	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 13:35	JC



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: NDF by Entrance Office Sampled: 4/16/2024 06:32

Sample ID: 24D1861-10
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 13:37	JC



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: CUBF by Office Entrance Sampled: 4/16/2024 06:31

Sample ID: 24D1861-11
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	по/Г.	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 13:38	IC.



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024 **Field Sample #: CYDF by 24**

Sampled: 4/16/2024 06:34

Sample ID: 24D1861-12
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 13:40	JC



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: CUBF by 24

Sampled: 4/16/2024 06:33

Sample ID: 24D1861-13
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	ug/L	1		EPA 200.8 Rev 5.4	4/17/24	4/18/24 13:42	JC



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: CS 11

Sampled: 4/16/2024 06:43

Sample ID: 24D1861-14
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 13:44	IC.



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: CUBF by 14

Sampled: 4/16/2024 06:38

Sample ID: 24D1861-15
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 13:46	IC



Project Location: Valley Central-ALS Maybrook Sample Description: Work Order: 24D1861

Date Received: 4/16/2024

Field Sample #: DF by Nurse Office Sampled: 4/16/2024 06:42

Sample ID: 24D1861-16
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 13:48	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

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 ac	ecreditations:	
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

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	10 10	1551 HR/11/	10 pt,	Signature	Printed Name	Collected Rv.											Composite Start Date Time), Soil/Solid (SS), Oil (OL), Wipe (WP), Tis		Other STD		able:	County / State origin of sample(s): Orange County / New York	te#:	applicable): A24-00300	halina.redner@ouboces.org	Invoice E-mail:	Invoice to: Halina Rodnor	E-Mail: Maureen.Doherty@ouboces.org	Contact/Report To: Maureen Doherty Phone #: 845-781-4887	HAIN-OF-CUSTODY Chain-of-Custody is a LEG
Received by/Company: (Signature)	Received to people (Signature)	Received by Topingany (Sydnature)	Received by/Company (Signature)	T	Amonda Zampir	9	100	W 634	(h;9)	6:40	44.9	6:43	6:40	1 6:42	416 PM 6:30	A118/29 6:40	Collected or Composite End Date Time	sue (TS), Bioassay (B), Vapor (V), Surface Wa	Field Filtered (if applicable): [] Yes Analysis:	NY3515618	DW PWSID # or WW Permit # as applicable:	Report	ange County / New York					Biois	es.org	ty	CHAIN-OF-CUSTODY Analytical Request Document Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields
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Page: \ of ?	[]FedEX []UPS []Other	Delivered by: [] In-Person [] Courier	Tracking Number:	Obs. Temp. (°C): Corrected Temp. (°C): \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					00								Sample Comment	Prelog / Bottle Ord. ID:	Profile / Template:	Use C Table #:	_	AcctNum/Client ID:	Proj. Mgr:	Thiosulate, (9) Ascorbic Add, (10) MeOH, (11) Other	(A) HCI (c) Nach (c) To Acette (b) National (d) Folding	(4) 125ml, (5) 100ml, (6) 40ml vial, (7) EnCore, (8) TerraCore, (9) 90ml, (10) Other	**Container Size: (1) 11, (2) 500ml, (3) 250ml,		uctions	198	rder/Login Label Here
				\							<u>Ř</u>						Preser	vation r	on-cor		nce ic	dentifi	ied	Other) H2SO4,	,o					

Additional Instructions from Pace*: Collected By: Remander 2 or post Printed Name Relinquished by/Company: (Signature) Relinquished by/Company: (Signature) Relinquished by/Company: (Signature) Date/Time: Relinquished by/Company: (Signature) Date/Time: Received by/Company: (Signature) Received by/Company: (Signature)	Collected By: RYMANA AND The Printed Name Signature Signature Signature Date/Time: Received by/Company: (Signature) Date/Time: Received by/Company: (Signature)	Collected By: Ryman Date Time: Date/Time: Date/Date/Date/Date/Date/Date/Date/Date/	Collected By: Rymany 2 cm Printed Name Signature Signature Received by/Company: Kitang Yure)	Collected By: RYMANA 260 Printed Name Signature Signature Signature Signature	Collected By: Printropw Zern Printed Name Signature	Collected By: Prography Zon Printed Name Stenature	Collected By: XTMATNADOR Zon							16 DF by Nuise Office 642	CUBS by M	V (281) 9 (1/5) V	Cull by 24 6.33	1 CODE pr 34	CURK BY DEAR E-DW C 411/124 (6:31	Customer Sample ID Matrix • Comp / Composite Start Collected or Composite End H Cont. Grab Date Time Date Time	* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soli/Solid (SS), Oil (DL), Wipe (WP), Tissue (TS), Bhossay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludger (SL), Caulik (CK), Leachate (LL), Blosolid (BS), Other (DT)	[] Other Date Results Field Filtered (if applicable); [] Yes [] No Requested: Analysis:	Day []3 Day Olher STD	[] Level II [] Level III [] Level IV Rush (Pre-approval required); DW PWSID # or WW Permit # as appointable.	DW, RCRA, etc.) as a	Time Zone Collected: [] AK [] PT [] MT [] CT XET County/State origin of sample[s]: Orange County / New York	Quote #:		Valley Central ALD Moupoole halina.redner@ouboces.org	Goshen, NY 10924 Cc E-Mail: Halina.redner@ouboces.org	Road	Company Name: Orange-Ulster BOCES Contact/Report To: Maureen Doherty Street Address:	Pace Location Requested (City/State): CHAIN-OF-CUSTODY Analytical Request Document Chain-of-Custody is a LEGAL DOCUMENT- Complete all relevant fields	
Oate/Time:	Oate/Time:		Date/Time:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 -	memorate in:	Correction Endoc PCL	Customer Remarks / Special Conditions / Possible Hazards:	8	5	8	6	52	5 * *	8	≼′	×	8	8	Result Units			ting				2 Analysis Requested	Identify Container Preservative Type***	Specify Container Size **	Scan QR Code for instructions			DAB USI	
[]FedEX []UPS []Other			Delivered by: [] In-Person [] Courier		Tracking Number:	Corrected Temp. ('C): [] On Ice														Sample Comment	Prelog/Bottle Ord. ID:	Profile / Template:	Use Or Table #	Controlled Challenge	Client ID.	Proj. Mgr:	(4) HO, (5) NaOH, (6) Zn Acetate, (7) NaHSOA, (8) Sod. Thiosulfate, (9) Ascorbic Add, (10) MeOH, (11) Other	*** Preservative Types: (1) None, (2) HNO3, (3) H2504.	(4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore,	ictions		96	der/Login Label Hero	

ENV-FRM-CORQ-0019_v02_110123 @

DC#_Title: ENV-FRM-NEWB-0002 Sample Condition Upon Receipt Form

Effective Date: 7/21/2022

Sample Condition Upon Receipt Form (SCUR)

Project # 24 D \ Client Client C A Thermometer Used:	Date and Initials of person: Examining contents: Label: Deliver to location: DH: Date: 4/14/24 Time: 10/24 Initials:
State of Origin:	orrection Factor)(Actual) Samples on ice, cooling process has begun
DOIE! #1 TEMP! V	— Other
purier. D Fed Ex DUPS DUSPS	PUMENT - COMMINICAL
hipping Method: D First Overnight D Priority C	emight D State and Description
□ Other	
racking #	No Seals intact: Yes No ice: Wet Blue Melted None
ustody Seal on Cooler/Box Present: Yes	No Seals intact: Yes No lice: Wel Bloc No.
acking Material: Bubble Wrap Bubble Ba	None Other
samples were collected by Pace employee	Yes No NA
	Comments:
Chain of Custody Present	DYES D NO D N/A
Chain of Custody Filled Out	PYes D No D N/A
Relinquished Signature on COC	Diges D No D N/A
Sampler Name and Signature on COC	Myes DNO DN/A
Samples Arrived within Hold Time	PYes. D'No D N/A
Rush TAT requested on COC	DYes P'No D N/A
Sufficient Volume	AYes DNO DN/A
Correct Containers Lised	Dres DNO DN/A
Container later	Pyes DND DN/A
Sample Labels match COC (sample IDs & date/time	FYes DNO DN/A
collection) All containers needing acid/base preservation have	Preservation Information:
heen checked	□Yes □ No □ N/A Preservative:
All Containers needing preservation are found to be i compliance with EPA recommendation:	□Yes □ No □ N/A Date: Time:
Exceptions: Vials, Microbiology, O&G	Metals
Headspace in VOA Viats? (≻6mm):	DYES DIND DIMA
Trip Blank Present:	DYES D No DM/A
Additional Login Comments:	
Client notification/ Resolution	Date/Time;
Person Contacted: Comments/Resolution:	

Qualtrax ID: 90675