

April 11, 2024

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

Project Location: Valley Central Middle School Lead Sampling  
Project Number: Valley Central Middle School Lead Testing  
Laboratory Work Order Number: 24D0426  
PWSID# NY3515617

Enclosed are results of analyses for samples received by the laboratory on April 3, 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: 4/11/2024

PURCHASE ORDER NUMBER: A24-00300

PROJECT NUMBER: Valley Central Middle School Lead Testing

**ANALYTICAL SUMMARY**

WORK ORDER NUMBER: 24D0426

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 Middle School Lead Sampling

| FIELD SAMPLE #                   | LAB ID:    | MATRIX         | SAMPLE DESCRIPTION | TEST              | SUB LAB |
|----------------------------------|------------|----------------|--------------------|-------------------|---------|
| CS 100 (left)                    | 24D0426-01 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| CS 100 (right)                   | 24D0426-02 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Tech Office Sink                 | 24D0426-03 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| CU DF by 110                     | 24D0426-04 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| CU BF by 110                     | 24D0426-05 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| B by LG3                         | 24D0426-06 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| CU DF by 211                     | 24D0426-07 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| CU BF by 211                     | 24D0426-08 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| CU DF by 229                     | 24D0426-09 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| CU BF by 229                     | 24D0426-10 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| CU DF by 102                     | 24D0426-11 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| CU BF by 102                     | 24D0426-12 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Girls Gym B                      | 24D0426-13 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Boys Gym CU DF                   | 24D0426-14 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Boys Gym CU BF                   | 24D0426-15 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Guidance Office Sink             | 24D0426-16 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Main Office DF                   | 24D0426-17 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Main Office KS                   | 24D0426-18 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Nurse's Office Sink              | 24D0426-19 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Teacher's Faculty Rm Sink        | 24D0426-20 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| 8th Grade Bathroom CU DF (Right) | 24D0426-21 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| 8th Grade Bathroom CU BF (Right) | 24D0426-22 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| CS 107                           | 24D0426-23 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Cafeteria Left CU DF             | 24D0426-24 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Cafeteria Left CU BF             | 24D0426-25 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| HS 2 Sink #1                     | 24D0426-26 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| HS 2 Sink #2                     | 24D0426-27 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| HS 2 Sink #3                     | 24D0426-28 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| HS 2 Sink #4                     | 24D0426-29 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| HS 2 Island Sink                 | 24D0426-30 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Kitchen Island Sink              | 24D0426-31 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Kitchen Steam Pot Filler         | 24D0426-32 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Kitchen Wall Sink (left)         | 24D0426-33 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Kitchen Wall Sink (right)        | 24D0426-34 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Cafeteria Right CU DF            | 24D0426-35 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| Cafeteria Right CU BF            | 24D0426-36 | Drinking Water |                    | EPA 200.8 Rev 5.4 |         |
| 8th Grade Bathroom Left DF       | 24D0426-37 | 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**

**Qualifications:**

---

Z-01

#

**Analyte & Samples(s) Qualified:**

**Lead**

24D0426-01[CS 100 (left)], 24D0426-02[CS 100 (right)], 24D0426-06[B by LG3], 24D0426-13[Girls Gym B], 24D0426-16[ Guidance Office Sink], 24D0426-18[Main Office KS], 24D0426-23[CS 107], 24D0426-37[8th Grade Bathroom Left DF]

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: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CS 100 (left)

Sampled: 4/3/2024 05:46

Sample ID: 24D0426-01

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | RL  | MCL/SMCL |  | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|-----|----------|--|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         |     |          |  |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 28      | 1.0 | 15       |  | µg/L  | 1        | Z-01      | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 13:35 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CS 100 (right)

Sampled: 4/3/2024 05:46

Sample ID: 24D0426-02

Sample Matrix: Drinking Water

**Metals Analyses (Total)**

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 29      | 1.0      | 15 | µg/L  | 1        | Z-01      | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 13:43 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Tech Office Sink

Sampled: 4/3/2024 05:48

Sample ID: 24D0426-03

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 7.9     | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 13:45 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CU DF by 110

Sampled: 4/3/2024 05:50

Sample ID: 24D0426-04

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 13:47 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CU BF by 110

Sampled: 4/3/2024 05:50

Sample ID: 24D0426-05

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 13:53 | JC      |





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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: B by LG3

Sampled: 4/3/2024 06:01

Sample ID: 24D0426-06

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 83      | 1.0      | 15 | µg/L  | 1        | Z-01      | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 13:55 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CU DF by 211

Sampled: 4/3/2024 05:58

Sample ID: 24D0426-07

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 13:56 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CU BF by 211

Sampled: 4/3/2024 05:58

Sample ID: 24D0426-08

Sample Matrix: Drinking Water

**Metals Analyses (Total)**

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 13:58 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CU DF by 229

Sampled: 4/3/2024 05:54

Sample ID: 24D0426-09

Sample Matrix: Drinking Water

**Metals Analyses (Total)**

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:00 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CU BF by 229

Sampled: 4/3/2024 05:54

Sample ID: 24D0426-10

Sample Matrix: Drinking Water

**Metals Analyses (Total)**

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:02 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CU DF by 102

Sampled: 4/3/2024 05:40

Sample ID: 24D0426-11

Sample Matrix: Drinking Water

**Metals Analyses (Total)**

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:04 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CU BF by 102

Sampled: 4/3/2024 05:40

Sample ID: 24D0426-12

Sample Matrix: Drinking Water

**Metals Analyses (Total)**

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:08 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Girls Gym B

Sampled: 4/3/2024 05:35

Sample ID: 24D0426-13

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | RL  | MCL/SMCL |  | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|-----|----------|--|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         |     |          |  |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 16      | 1.0 | 15       |  | µg/L  | 1        | Z-01      | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:10 | JC      |





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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Boys Gym CU DF

Sampled: 4/3/2024 05:31

Sample ID: 24D0426-14

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:16 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Boys Gym CU BF

Sampled: 4/3/2024 05:31

Sample ID: 24D0426-15

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:18 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Guidance Office Sink

Sampled: 4/3/2024 05:29

Sample ID: 24D0426-16

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | RL  | MCL/SMCL |  | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|-----|----------|--|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         |     |          |  |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 22      | 1.0 | 15       |  | µg/L  | 1        | Z-01      | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:20 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Main Office DF

Sampled: 4/3/2024 05:27

Sample ID: 24D0426-17

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 4.9     | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:21 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Main Office KS

Sampled: 4/3/2024 05:26

Sample ID: 24D0426-18

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | RL  | MCL/SMCL |  | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|-----|----------|--|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         |     |          |  |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 28      | 1.0 | 15       |  | µg/L  | 1        | Z-01      | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:23 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Nurse's Office Sink

Sampled: 4/3/2024 05:24

Sample ID: 24D0426-19

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 9.5     | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:25 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Teacher's Faculty Rm Sink

Sampled: 4/3/2024 05:21

Sample ID: 24D0426-20

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 13      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:27 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: 8th Grade Bathroom CU DF (Right)

Sampled: 4/3/2024 05:09

Sample ID: 24D0426-21

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:29 | JC      |





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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: 8th Grade Bathroom CU BF (Right)

Sampled: 4/3/2024 05:09

Sample ID: 24D0426-22

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:41 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: CS 107

Sampled: 4/3/2024 05:12

Sample ID: 24D0426-23

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 26      | 1.0      | 15 | µg/L  | 1        | Z-01      | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:43 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Cafeteria Left CU DF

Sampled: 4/3/2024 05:15

Sample ID: 24D0426-24

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:44 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Cafeteria Left CU BF

Sampled: 4/3/2024 05:15

Sample ID: 24D0426-25

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:46 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: HS 2 Sink #1

Sampled: 4/3/2024 05:17

Sample ID: 24D0426-26

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 4.2     | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:48 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: HS 2 Sink #2

Sampled: 4/3/2024 05:17

Sample ID: 24D0426-27

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 1.8     | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:50 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: HS 2 Sink #3

Sampled: 4/3/2024 05:18

Sample ID: 24D0426-28

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 4.1     | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:52 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: HS 2 Sink #4

Sampled: 4/3/2024 05:18

Sample ID: 24D0426-29

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 2.4     | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:54 | JC      |





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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: HS 2 Island Sink

Sampled: 4/3/2024 05:19

Sample ID: 24D0426-30

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 7.2     | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 14:56 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Kitchen Island Sink

Sampled: 4/3/2024 05:01

Sample ID: 24D0426-31

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 14      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 15:02 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Kitchen Steam Pot Filler

Sampled: 4/3/2024 05:01

Sample ID: 24D0426-32

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 11      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 15:05 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Kitchen Wall Sink (left)

Sampled: 4/3/2024 05:02

Sample ID: 24D0426-33

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 9.3     | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 15:07 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Kitchen Wall Sink (right)

Sampled: 4/3/2024 05:02

Sample ID: 24D0426-34

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 3.3     | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 15:09 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Cafeteria Right CU DF

Sampled: 4/3/2024 05:05

Sample ID: 24D0426-35

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 15:11 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: Cafeteria Right CU BF

Sampled: 4/3/2024 05:05

Sample ID: 24D0426-36

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | ND      | 1.0      | 15 | µg/L  | 1        |           | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 15:13 | JC      |



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

Project Location: Valley Central Middle School Lea

Sample Description:

Work Order: 24D0426

Date Received: 4/3/2024

Field Sample #: 8th Grade Bathroom Left DF

Sampled: 4/3/2024 05:10

Sample ID: 24D0426-37

Sample Matrix: Drinking Water

Metals Analyses (Total)

| Analyte | Results | MCL/SMCL |    | Units | Dilution | Flag/Qual | Method            | Date     | Date/Time     | Analyst |
|---------|---------|----------|----|-------|----------|-----------|-------------------|----------|---------------|---------|
|         |         | RL       |    |       |          |           |                   | Prepared | Analyzed      |         |
| Lead    | 16      | 1.0      | 15 | µg/L  | 1        | Z-01      | EPA 200.8 Rev 5.4 | 4/9/24   | 4/10/24 15:15 | 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.  |
| Z-01 | #  |

**CERTIFICATIONS**

**Certified Analyses included in this Report**

| Analyte                                    | Certifications |
|--|----------------|
| <i>EPA 200.8 Rev 5.4 in Drinking Water</i> |                |

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 | 06/30/2023 |
| NB-NY | New York State Department of Health     | 10142 NELAP | 04/1/2024  |



Pace® Location Requested (City/State):

CHAIN-OF-CUSTODY Analytical Request Document

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

Company Name: Orange-Ulster BOCES
Street Address: 53 Gibson Road
Goshen, NY 10924

Project Name: Valley Central Middle School Lead Sampling
Site Collection Info/Facility ID (as applicable):

Contact/Report To: Maureen Doherty
Phone #: 945-781-4887
E-Mail: Maureen.Doherty@oubooces.org

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

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET
Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV
Regulatory Program (DW, RCRA, etc.) as applicable: DCH

Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other STD
Date Results Requested:
Analysis: Field Filtered (if applicable): [ ] Yes [ ] No

Reportable: [X] Yes [ ] No
DW PMSD # or WW Permit # as applicable: NY3515617

Table with columns: Customer Sample ID, Matrix, Comp/Grab, Composite Start Date/Time, Collected or Composite End Date/Time, # Cont., Residual Chrome, Units. Rows include CS 100 (left), CS 100 (right), Tech office snk, CU DF by 110, CU BF by 110, B by LG3, CU DF by all, CU BF by all, CU DF by 229, CU BF by 229.

Additional Instructions from Pace:
Collected By: M. Kayla Higgins
Printed Name: Mikayla Higgins
Signature: [Signature]

Reinquished by/Company (Signature): [Signature]
Date/Time: 4-3-24, 11:30
Received by/Company (Signature): [Signature]
Date/Time: 4/3/24 16:10



LAB USE ONLY. Affix Workorder/Login Label Here
Scan QR Code for Instructions
24D0426

Specify Container Size:
Identify Container Preservative Type:
Analysis requested:
\*Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL, (7) Erlenmeyer, (8) Test Tube, (9) 50mL, (10) Other
\*\*Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NH4SO4, (8) Soda, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lead Testing
Profil. Mgr:
Action/Client ID:
Table #:
Profile/Template:
Prelag./Bottle Ord. ID:
Sample Comment:
Preservation non-conformance identified for sample.



24D0426

Customer Remarks / Special Conditions / Possible Hazards:
# Coolers:
Thermometer ID:
Correction Factor (C):
Obs. Temp. (C):
Corrected Temp. (C):
Tracking Number:
Delivered by: [ ] In-Person [ ] Courier
[ ] FedEx [ ] UPS [ ] Other
Page: 1 of 4





Pace® Location Requested (City/State):

CHAIN-OF-CUSTODY Analytical Request Document

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

Company Name: Orange-Ulster BOCES  
Street Address: 53 Gibson Road  
Goshen, NY 10924

Contact/Report to: Maureen Doherty  
Phone #: 945-781-4887  
E-Mail: Maureen.Doherty@oubooces.org  
Cc E-Mail: Halina.Redner@oubooces.org

Customer Project #:   
Project Name: Valley Central Middle School Lead Sampling  
Site Collection Info/Facility ID (as applicable):

Invoice to: Halina Redner  
halina.redner@oubooces.org  
Purchase Order # (if applicable): A24-00300  
Quote #:

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV  
[ ] EQUS [ ] EQUS  
[ ] Other:   
Regulatory Program (DW, RCRA, etc.) as applicable:   
DOH:   
Rush (Pre-approval required):   
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other: STD  
Date Results Requested:   
Analysis:   
DW PMSID # or WW Permit # as applicable: NY3515617  
Field Filtered (if applicable): [ ] Yes [ ] No

County / State origin of sample(s): Orange County / New York  
Reportable  Yes [ ] No

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

| Customer Sample ID | Matrix *                  | Comp / Grab | Composite Start |      | Collected or Composite End |      | # Cont. | Residual Chlorine Result | Units |
|--------------------|---------------------------|-------------|-----------------|------|----------------------------|------|---------|--------------------------|-------|
|                    |                           |             | Date            | Time | Date                       | Time |         |                          |       |
| 11                 | CU DF by 102              | DW G        |                 |      | 4-3-24                     | 5:40 |         |                          | X     |
| 12                 | CU BF by 102              | DW G        |                 |      | 4-3-24                     | 5:40 |         |                          | X     |
| 13                 | Girls gym B               | DW G        |                 |      | 4-3-24                     | 5:35 |         |                          | X     |
| 14                 | Boys gym CU DF            | DW G        |                 |      | 4-3-24                     | 5:31 |         |                          | X     |
| 15                 | Boys gym CU BF            | DW G        |                 |      | 4-3-24                     | 5:31 |         |                          | X     |
| 16                 | Guidance office sink      | DW G        |                 |      | 4-3-24                     | 5:29 |         |                          | X     |
| 17                 | Main office DF            | DW G        |                 |      | 4-3-24                     | 5:27 |         |                          | X     |
| 18                 | Main office KS            | DW G        |                 |      | 4-3-24                     | 5:26 |         |                          | X     |
| 19                 | Nurse's office sink       | DW G        |                 |      | 4-3-24                     | 5:24 |         |                          | X     |
| 20                 | Teacher's Faculty Rm Sink | DW G        |                 |      | 4-3-24                     | 5:21 |         |                          | X     |



LAB USE ONLY - Affix Workorder/Login Label Here  
Scan QR Code for Instructions  
24D0426-2

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, (7) 15mL, (8) 5mL, (9) 30mL, (10) Other

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

Profil. Mgr:  
 Accnum / Client ID:  
 Table #:  
 Profile / Template  
 Pregab / Bottle Ord. ID:

Sample Comment

Preservation non-conformance identified for sample.

Collected By: Mikayla Higgins  
Printed Name: Mikayla Higgins  
Signature: Mikayla Higgins

Received by/Company: (Signature)  
Mikayla Higgins

Date/Time: 4/13/24, 11:35

Received by/Company: (Signature)  
Mikayla Higgins

Date/Time: 4/13/24, 11:34

Requisitioned by/Company: (Signature)  
 Requisitioned by/Company: (Signature)  
 Requisitioned by/Company: (Signature)  
 Date/Time:  
 Date/Time:  
 Date/Time:  
 Received by/Company: (Signature)  
 Received by/Company: (Signature)  
 Received by/Company: (Signature)  
 Date/Time:  
 Date/Time:  
 Date/Time:  
 Tracking Number: 15.0  
 Delivered by: [ ] In-Person [ ] Courier  
 [ ] FedEx [ ] UPS [ ] Other  
 Page: 2 of 4

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/>





Location Requested (City/State): **Orangeburgh, NY**

**CHAIN-OF-CUSTODY Analytical Request Document**

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

Company Name: Orangeburgh BOCES  
 Street Address: 53 Gibson Road  
 Goshen, NY 10924

Contact/Report To: Maureen Doherty  
 Phone #: 845-781-4887  
 E-Mail: Maureen.Doherty@oubooces.org  
 Cc E-Mail: Halina.redner@oubooces.org

Project Name: Valley Central Middle School Lead Sampling  
 Site Collection Info/Facility ID (as applicable):

Invoice to: Halina Redner  
 Invoice E-mail: halina.redner@oubooces.org  
 Purchase Order # (if applicable): A24-00300  
 Quote #:

Time Zone Collected:  AK  PT  MT  CT  ET  
 Regulatory Program (DW, RCRA, etc.) as applicable:  DW  
 Data Deliverables:  Level II  Level III  Level IV  
 EQUIS  Same Day  1 Day  2 Day  3 Day  Other STD  
 Rush (Pre-approval required):  Same Day  1 Day  2 Day  3 Day  Other STD  
 Date Results Requested:  Other

County / State origin of sample(s): Orange County / New York  
 Reportable  Yes  No  
 DW PWSID # or WW Permit # as applicable: NY3515617  
 Field Filtered (if applicable):  Yes  No  
 Analysis:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Solid (SS), Oil (O), Vapor (V), Surface Water (SW), Sediment (SD), Sludge (SL), Cask (C), Leachate (L), Biosolid (BS), Other (OT)

Specify Container Size \*\*  
 125mL, (5) 250mL, (9) 500mL, (13) 1L, (2) 1.56mL, (3) 250mL, (4) 125mL, (5) 250mL, (9) 40mL vial, (7) Enduro, (8) Teracore, (9) 50mL, (10) Other  
 Identify Container Preservative Type\*\*\*  
 Analysis Requested

| Customer Sample ID                  | Matrix * | Comp / Grab | Composite Start Date | Time | Collected or Composite End Date | Time | # Cont. | Residual Chlorine Result | Units |
|-------------------------------------|----------|-------------|----------------------|------|---------------------------------|------|---------|--------------------------|-------|
| 21 8th Grade Bathroom DF (Right)    | DW       | G           | 4-3-24               | 5:09 | 4-3-24                          | 5:09 | X       |                          |       |
| 22 8th Grade Bathroom CU BF (Right) | DW       | G           | 4-3-24               | 5:09 | 4-3-24                          | 5:09 | X       |                          |       |
| 23 CS 107                           | DW       | G           | 4-3-24               | 5:12 | 4-3-24                          | 5:12 | X       |                          |       |
| 24 Cafeteria Left CU DF             | DW       | G           | 4-3-24               | 5:15 | 4-3-24                          | 5:15 | X       |                          |       |
| 25 Cafeteria Left CU BF             | DW       | G           | 4-3-24               | 5:15 | 4-3-24                          | 5:15 | X       |                          |       |
| 26 HS 2 Sink #1                     | DW       | G           | 4-3-24               | 5:17 | 4-3-24                          | 5:17 | X       |                          |       |
| 27 HS 2 Sink #2                     | DW       | G           | 4-3-24               | 5:17 | 4-3-24                          | 5:17 | X       |                          |       |
| 28 HS 2 Sink #3                     | DW       | G           | 4-3-24               | 5:18 | 4-3-24                          | 5:18 | X       |                          |       |
| 29 HS 2 Sink #4                     | DW       | G           | 4-3-24               | 5:18 | 4-3-24                          | 5:18 | X       |                          |       |
| 30 HS 2 Island Sink                 | DW       | G           | 4-3-24               | 5:19 | 4-3-24                          | 5:19 | X       |                          |       |

Customer Remarks / Special Conditions / Possible Hazards: **Lead Testing**

# Coolers: \_\_\_\_\_ Thermometer ID: \_\_\_\_\_ Correction Factor (CF): \_\_\_\_\_ Obs. Temp. (CP): \_\_\_\_\_ Corrected Temp. (CP): \_\_\_\_\_

Tracking Number: **1510X**

Delivered by:  In-Person  Courier  FedEx  UPS  Other

Additional Instructions from Pace: \_\_\_\_\_

Collected By: **Mikayla Higgins**  
 Printed Name: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Received by Company: \_\_\_\_\_  
 Date/Time: 4-3-24 11:30  
 Signature: \_\_\_\_\_

Received by Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Received by Company: \_\_\_\_\_  
 Date/Time: 4/3/24 16:10  
 Signature: \_\_\_\_\_

Received by Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_  
 Signature: \_\_\_\_\_



LAB USE ONLY - Affix Workorder/Login Label Here  
 Scan QR Code for Instructions  
**24D0426-3**



**Project Name:** Valley Central Middle School Lead Sampling  
**Site Collection Info/Facility ID (as applicable):**  
**Time Zone Collected:** [ ] AK [ ] PT [ ] MT [ ] CT [ ] ET  
**Data Deliverables:** [ ] Level II [ ] Level III [ ] Level IV  
 [ ] Level V [ ] EQUS  
**Regulator Program (DW, RCDA, etc.) as applicable:** DCH  
**Rush Pre-approval required:** [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other: STD  
**Date Results Requested:**  
**Matrix \*:** Matrix \*  
**Comp / Grab:**  
**Composite Start Date:**  
**Time:**  
**Collected or Composite End Date:**  
**Time:**  
**# Cont. Result Units:**  
**Residual Chlorine:**  
**Reportable:** [X] Yes [ ] No  
**DW PWSID # or WW Permit # as applicable:** NY3515617  
**Field Filtered (if applicable):** [ ] Yes [ ] No  
**Analysis:**  
 \* 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), Biossary (B), Vapor (V), Surface Water (SW), Sediment (SD), Sludge (SL), Cank (CK), Leachate (LL), Biosolid (BS), Other (OT)

**LAB USE ONLY - Affix Workorder/Lab Label Here**



Scan QR Code for Instructions

24D0426-4

Specify Container Size \*\*  
 (1) 1L, (2) 50mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) Encore, (8) Iteracore, (9) 90mL, (10) Other

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

Analysis Requested

Prof. Mgr.:  
 ActNum / Client ID:  
 Table #:  
 Profile / Template:  
 Prod. / Bottle Ord. ID:  
 Sample Comment

Preservation non-conformance identified for sample.

| Customer Sample ID            | Matrix * | Comp / Grab | Composite Start Date | Time | Collected or Composite End Date | Time | # Cont. | Result | Units | Residual Chlorine |
|-------------------------------|----------|-------------|----------------------|------|---------------------------------|------|---------|--------|-------|-------------------|
| 31 Kitchen Island Sink        | DW       | G           | 4-3-24               | 5:01 | 4-3-24                          | 5:02 | X       |        |       |                   |
| 32 Kitchen Steam Pot Filler   | DW       | G           | 4-3-24               | 5:01 | 4-3-24                          | 5:02 | X       |        |       |                   |
| 33 Kitchen wall sink (left)   | DW       | G           | 4-3-24               | 5:02 | 4-3-24                          | 5:05 | X       |        |       |                   |
| 34 Kitchen wall sink (right)  | DW       | G           | 4-3-24               | 5:02 | 4-3-24                          | 5:05 | X       |        |       |                   |
| 35 Cafeteria Right CU DF      | DW       | G           | 4-3-24               | 5:05 | 4-3-24                          | 5:10 | X       |        |       |                   |
| 36 Cafeteria Right CU BF      | DW       | G           | 4-3-24               | 5:05 | 4-3-24                          | 5:10 | X       |        |       |                   |
| 37 8th Grade Bathroom Left DF | DW       | G           | 4-3-24               | 5:10 | 4-3-24                          | 5:10 | X       |        |       |                   |

**Additional Instructions from Pace®:**

**Collected By:** M. Kayla Higgins  
**Printed Name:** M. Kayla Higgins  
**Signature:** *M. Kayla Higgins*

**Received by/Company (Signature):** *M. Kayla Higgins*  
**Date/Time:** 4-3-24, 11:30

**Received by/Company (Signature):** *M. Kayla Higgins*  
**Date/Time:** 4-3-24, 11:30

**Received by/Company (Signature):** *M. Kayla Higgins*  
**Date/Time:** 4-3-24, 11:30

**Received by/Company (Signature):** *M. Kayla Higgins*  
**Date/Time:** 4-3-24, 11:30

**Customer Remarks / Special Conditions / Possible Hazards:**

**# Coolers:** \_\_\_\_\_ **Thermometer ID:** \_\_\_\_\_ **Correction Factor °C:** \_\_\_\_\_ **Obs. Temp. °C:** \_\_\_\_\_ **Connected Temp. °C:** \_\_\_\_\_ **On Ice:** [X]

**Trading Number:** 1510

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

**Page:** 4 of 4



Sample Condition Upon Receipt Form (SCUR)

Project # 24D0426

Client: Orange- Ulster Boxes  
Valley Central Middle School

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

Thermometer Used: IRG4 Date: 4/3/24 Time: 1610 Initials: \_\_\_\_\_

State of Origin: NY

Cooler #1 Temp. °C 15.0 (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:<br>Preservative: _____<br>Lot #/Trace #: _____<br>Date: _____ Time: _____<br>Initials: _____ |
| All Containers needing preservation are found to be in compliance with EPA recommendation:<br>Exceptions: Vials, Microbiology, O&G, Metals | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |  |
| 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: \_\_\_\_\_