



## Laboratory Report

Champlain Valley Edu Services 200674

1585 Military Turnpike

Plattsburgh, NY 12901

Atten: Stephanie Trombly

PROJECT: Lead in School Taps, **Ti Elem**

WORK ORDER: 2405-13888

DATE RECEIVED: May 15, 2024

DATE REPORTED: May 30, 2024

SAMPLER: Gary Olcott

Enclosed please find the results of the analyses performed for the samples referenced on the attached chain of custody located at the end of this report.

The column labeled Lab/Tech in the accompanying report denotes the laboratory facility where the testing was performed and the technician who conducted the assay. A "W" designates the Williston, VT lab under NELAC certification ELAP 11263; "R" designates the Lebanon, NH facility under certification NH 2037 and "N" the Plattsburgh, NY lab under certification ELAP 11892. "Sub" indicates the testing was performed by a subcontracted laboratory. The accreditation status of the subcontracted lab is referenced in the corresponding NELAC and Qual fields.

This NELAC column also denotes the accreditation status of each laboratory for each reported parameter. "A" indicates the referenced laboratory is NELAC accredited for the parameter reported. "N" indicates the laboratory is not accredited. "U" indicates that NELAC does not offer accreditation for that parameter in that specific matrix. Test results denoted with an "A" meet all National Environmental Laboratory Accreditation Program requirements except where denoted by pertinent data qualifiers. Test results are representative of the samples as they were received at the laboratory.

Endyne, Inc. warrants, to the best of its knowledge and belief, the accuracy of the analytical test results contained in this report, but makes no other warranty, expressed or implied, especially no warranties of merchantability or fitness for a particular purpose.

Reviewed by:

Christina A Lafountain

Laboratory Director Plattsburgh, NY

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**Laboratory Report**

CLIENT: Champlain Valley Edu Services  
PROJECT: Lead in School Taps, Ti Elem

WORK ORDER: 2405-13888  
DATE RECEIVED: 5/15/24

001 Site: Nurse's Office Stagnant: 11.15 Hrs Date Sampled: 5/12/24 Time: 20:34

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0022 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

002 Site: Drinking Ftn Outside Nurse Off Stagnant: 11.22 Hrs Date Sampled: 5/12/24 Time: 20:38

| Parameter   | Result   | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|----------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | < 0.0010 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

003 Site: Teachers Lounge Stagnant: 11.18 Hrs Date Sampled: 5/12/24 Time: 20:36

| Parameter   | Result   | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|----------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | < 0.0010 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

004 Site: DF-2122 Stagnant: 11.20 Hrs Date Sampled: 5/12/24 Time: 20:37

| Parameter   | Result   | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|----------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | < 0.0010 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

005 Site: DF-2125 Stagnant: 11.23 Hrs Date Sampled: 5/12/24 Time: 20:39

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0024 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

006 Site: DF-2060 Stagnant: 11.25 Hrs Date Sampled: 5/12/24 Time: 20:40

| Parameter   | Result   | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|----------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | < 0.0010 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

007 Site: Prep Sink Kitchen Dry Storage Stagnant: 11.27 Hrs Date Sampled: 5/12/24 Time: 20:41

| Parameter   | Result   | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|----------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | < 0.0010 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

008 Site: PS Kitchen In Front of Kettle Stagnant: 11.30 Hrs Date Sampled: 5/12/24 Time: 20:43

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0011 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

009 Site: PS Kitchen Bakers Area Stagnant: 11.37 Hrs Date Sampled: 5/12/24 Time: 20:47

| Parameter   | Result   | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|----------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | < 0.0010 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

010 Site: Kettle Kitchen Stagnant: 11.33 Hrs Date Sampled: 5/12/24 Time: 20:45

| Parameter | Result | Units | Method | Analysis Date | Lab/Tech | NELAC | Qual. |
|-----------|--------|-------|--------|---------------|----------|-------|-------|
|-----------|--------|-------|--------|---------------|----------|-------|-------|

## Laboratory Report

CLIENT: Champlain Valley Edu Services  
PROJECT: Lead in School Taps, Ti Elem

WORK ORDER: 2405-13888

DATE RECEIVED: 5/15/24

Lead, Total 0.0045 mg/L EPA 200.8 5/30/24 W RSB A

011 Site: DF 2049 Boys Locker Rm Stagnant: 11.40 Hrs Date Sampled: 5/12/24 Time: 20:49

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0043 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

012 Site: DF 2053 Girl's Locker Rm Stagnant: 11.43 Hrs Date Sampled: 5/12/24 Time: 20:51

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0052 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

013 Site: Drinking Fountain 2072 Stagnant: 11.45 Hrs Date Sampled: 5/12/24 Time: 20:52

| Parameter   | Result   | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|----------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | < 0.0010 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

014 Site: Ice Maker 2071 Stagnant: 11.48 Hrs Date Sampled: 5/12/24 Time: 20:54

| Parameter   | Result   | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|----------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | < 0.0010 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

015 Site: DF 2136 Stagnant: 11.03 Hrs Date Sampled: 5/12/24 Time: 20:27

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0078 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

016 Site: DF 2133 Stagnant: 11.12 Hrs Date Sampled: 5/12/24 Time: 20:32

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0050 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

017 Site: Class Room Sink 2101 Stagnant: 11.15 Hrs Date Sampled: 5/12/24 Time: 20:34

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0015 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

018 Site: DF Kindergarten 2149 Stagnant: 11.18 Hrs Date Sampled: 5/12/24 Time: 20:36

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0014 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

019 Site: DF Kindergarten 2146 Stagnant: 11.22 Hrs Date Sampled: 5/12/24 Time: 20:38

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0014 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

**Laboratory Report**

CLIENT: Champlain Valley Edu Services  
 PROJECT: Lead in School Taps, Ti Elem

WORK ORDER: 2405-13888  
 DATE RECEIVED: 5/15/24

020 Site: DF 2025 Stagnant: 11.28 Hrs Date Sampled: 5/12/24 Time: 20:42

| Parameter   | Result   | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|----------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | < 0.0010 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

021 Site: DF 2033 Stagnant: 11.30 Hrs Date Sampled: 5/12/24 Time: 20:43

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0014 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

022 Site: DF 2030 Stagnant: 11.32 Hrs Date Sampled: 5/12/24 Time: 20:44

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0042 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

023 Site: DF 2004 Stagnant: 10.60 Hrs Date Sampled: 5/12/24 Time: 20:46

| Parameter   | Result | Units | Method    | Analysis Date | Lab/Tech | NELAC | Qual. |
|-------------|--------|-------|-----------|---------------|----------|-------|-------|
| Lead, Total | 0.0014 | mg/L  | EPA 200.8 | 5/30/24       | W RSB    | A     |       |

Test results comply with all NELAC requirements unless otherwise noted. This Laboratory Report includes the client's COC sample documentation and shall not be reproduced except in full, without written approval of the laboratory.

# Endyne, Inc. - Plattsburgh Lab

LAB USE ONLY

Due Date:

315 New York Road  
Plattsburgh, NY 12903  
Phone (518)563-1720

Fax (518)563-0052  
info@endynelabs.com  
ELAP #11892

Client: CHAMPLAIN VALLEY ED

Account #: 200 674

## SAMPLE SUPPLY INFORMATION

Email Address:

PWS # TICONDEROGA WATER DEPT

Contact Person: GARY OLCOTT

Project Name BOCES

Collection Address: TICONDEROGA ELEMENTARY

Phone: (518) 585-7400 EXT 1714

3T - Lead in Schools

116 ALEXANDRIA AVE

PO # 17-01062

City: TICONDEROGA State: NY Zip: 12833

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Collector's Name: GARY OLCOTT

### SAMPLE MATRIX CODES

DW=drinking water

SW=Surface Water

Compliance? Yes

WW=waste water

SD=solid

Initial Testing

MW=monitoring well

SO=soil

or

HW=hazardous waste

SL=sludge

Repeat Testing

### TURNAROUND TIME REQUESTED

Standard (2-4 weeks)

Sample ID / Collection Site

Date/Time

Bottle Type / Volume

M  
a  
t  
r  
i  
x

Preservation

First Draw (Y)

Flushed Line (Y)

Total Lead

### Analysis Requested:

Water Last Used  
(Date / Time)

Lab Use

Sample #

1 NURSE'S OFFICE

5/12/24 20:34

250mL, P

DW

\*

X

5/12/24 9:25

001

2 DRINKING FOUNTAIN OUTSIDE NURSE'S OFFICE

20:38

250mL, P

DW

\*

X

002

3 TEACHERS LOUNGE

20:36

250mL, P

DW

\*

X

003

4 D.F. - 2122

20:37

250mL, P

DW

\*

X

004

5 D.F. - 2125

20:39

250mL, P

DW

\*

X

005

6 D.F. - 2060

20:40

250mL, P

DW

\*

X

006

7 PREP SINK KITCHEN DRY STORAGE

20:41

250mL, P

DW

\*

X

007

8 PS KITCHEN IN FRONT OF KETTLE

20:43

250mL, P

DW

\*

X

008

9 PS KITCHEN BAKERS AREA

20:47

250mL, P

DW

\*

X

009

10 KETTLE KITCHEN

20:45

250mL, P

DW

\*

X

010

11 D.F. 2049 BOY'S LOCKER RM

20:49

250mL, P

DW

\*

X

011

12 D.F. 2053 GIRL'S LOCKER RM

20:51

250mL, P

DW

\*

X

012

SAMPLE RECEIPT (Lab Use Only)

Date

Time

Sample Relinquished By (SIGN HERE)

Samples Received By

Samples Intact?

yes

15 May 24

0915

X Gary Olcott

[Signature]

Filled to proper volume?

yes

# of Containers

25

2405-13888



2405-13888

Champlain Valley Edu Services  
Lead in School Taps, Ti Elen

### OFFICE USE ONLY

Analysis Fee \$

or A/R

Terms are net 30 days with

Payment Method ☐ Cash ☐ Check ☐ MC/Visa

☐ Money Order

Check, MO, Receipt #

Note: Results are emailed to the Health Department at the same time as the client unless otherwise noted on the COC.

\* Samples preserved with NHO3 to pH < 2 after receipt at the lab. 17 May 24

# Endyne, Inc. - Plattsburgh Lab

315 New York Road  
Plattsburgh, NY 12903  
Phone (518)563-1720

Fax (518)563-0052  
info@endynelabs.com  
ELAP #11892

LAB USE ONLY  
Due Date:

Client: CHAMPLAIN VALLEY ED Account #: 200 674 Collector's Name: GARY OLcott

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Work Order # 21-00097

| Sample ID / Collection Site | Date/Time     | Bottle   | Matrix | Pres | 1st Draw | Flushed Line | Lead, Total | Water Last Used (date/Time) | Sample # |
|-----------------------------|---------------|----------|--------|------|----------|--------------|-------------|-----------------------------|----------|
| 13 DRINKING FOUNTAIN 2072   | 5/12/21 20:52 | 250mL, P | DW     | *    |          |              | X           | 5/12/21 9:25                | 013      |
| 14 ICE MAKER 2071           | 20:54         | 250mL, P | DW     | *    |          |              | X           |                             | 014      |
| 15 D.F. 2136                | 20:27         | 250mL, P | DW     | *    |          |              | X           |                             | 015      |
| 16 D.F. 2133                | 20:32         | 250mL, P | DW     | *    |          |              | X           |                             | 016      |
| 17 CLASS ROOM SINK 2101     | 20:34         | 250mL, P | DW     | *    |          |              | X           |                             | 017      |
| 18 DF KINDERGARTEN 2149     | 20:36         | 250mL, P | DW     | *    |          |              | X           |                             | 018      |
| 19 DF KINDERGARTEN 2146     | 20:38         | 250mL, P | DW     | *    |          |              | X           |                             | 019      |
| 20 D.F. 2025                | 20:40         | 250mL, P | DW     | *    |          |              | X           |                             | 020      |
| 21 DF 2033                  | 20:43         | 250mL, P | DW     | *    |          |              | X           |                             | 021      |
| 22 DF 2030                  | 20:44         | 250mL, P | DW     | *    |          |              | X           |                             | 022      |
| 23 DF 2004                  | 20:46         | 250mL, P | DW     | *    |          |              | X           | 10:10                       | 023      |
| 24                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 024      |
| 25                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 025      |
| 26                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 026      |
| 27                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 027      |
| 28                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 028      |
| 29                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 029      |
| 30                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 030      |
| 31                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 031      |
| 32                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 032      |
| 33                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 033      |
| 34                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 034      |
| 35                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 035      |
| 36                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 036      |
| 37                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 037      |
| 38                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 038      |
| 39                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 039      |
| 40                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 040      |
| 41                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 041      |
| 42                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 042      |
| 43                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 043      |
| 44                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 044      |
| 45                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 045      |
| 46                          |               | 250mL, P | DW     | *    |          |              | X           |                             | 046      |