



Laboratory Report

Champlain Valley Edu Services	200674
1585 Military Turnpike	
Plattsburgh, NY 12901	
Atten: Stephanie Trombly	

PROJECT: Lead in School Taps, Mineville
WORK ORDER: **1609-22400**
DATE RECEIVED: September 30, 2016
DATE REPORTED: November 14, 2016
SAMPLER: Jerry Brooks

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

Laboratory Report

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

WORK ORDER: 1609-22400
 DATE RECEIVED: 9/30/16

001	Site: Room 1	Stagnant:	12.00 Hrs	Date Sampled:	9/30/16	Time:	4:06
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0071	mg/L	SM 3113B-04	11/13/16	W FAA	A	
002	Site: Room 3 R sink	Stagnant:	11.28 Hrs	Date Sampled:	9/30/16	Time:	4:07
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0026	mg/L	SM 3113B-04	11/13/16	W FAA	A	
003	Site: Room 3 L sink	Stagnant:	11.28 Hrs	Date Sampled:	9/30/16	Time:	4:07
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0015	mg/L	SM 3113B-04	11/13/16	W FAA	A	
004	Site: 8A	Stagnant:	11.20 Hrs	Date Sampled:	9/30/16	Time:	4:07
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0526	mg/L	SM 3113B-04	11/13/16	W FAA	A	
005	Site: DF by 8A	Stagnant:	14.67 Hrs	Date Sampled:	9/30/16	Time:	4:05
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	< 0.0010	mg/L	SM 3113B-04	11/13/16	W FAA	A	
006	Site: 4 L sink	Stagnant:	11.08 Hrs	Date Sampled:	9/30/16	Time:	4:05
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0014	mg/L	SM 3113B-04	11/13/16	W FAA	A	
007	Site: 4 C sink	Stagnant:	11.08 Hrs	Date Sampled:	9/30/16	Time:	4:05
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0026	mg/L	SM 3113B-04	11/13/16	W FAA	A	
008	Site: 4 R sink	Stagnant:	11.08 Hrs	Date Sampled:	9/30/16	Time:	4:05
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0035	mg/L	SM 3113B-04	11/13/16	W FAA	A	
009	Site: 8B	Stagnant:	11.15 Hrs	Date Sampled:	9/30/16	Time:	4:09
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0110	mg/L	SM 3113B-04	11/13/16	W FAA	A	
010	Site: 11	Stagnant:	14.55 Hrs	Date Sampled:	9/30/16	Time:	4:13
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.

Laboratory Report

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

WORK ORDER: **1609-22400**
DATE RECEIVED: 9/30/16

Lead, Total 0.0088 mg/L SM 3113B-04 11/13/16 W FAA A

011 Site: 7A Stagnant: 11.15 Hrs Date Sampled: 9/30/16 Time: 4:14

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	< 0.0010	mg/L	SM 3113B-04	11/13/16	W FAA	A	

012 Site: 7 Stagnant: 11.08 Hrs Date Sampled: 9/30/16 Time: 4:15

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0013	mg/L	SM 3113B-04	11/13/16	W FAA	A	

013 Site: Room 12 K sink Stagnant: 11.17 Hrs Date Sampled: 9/30/16 Time: 4:20

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0042	mg/L	SM 3113B-04	11/13/16	W FAA	A	

014 Site: B sink Stagnant: 11.17 Hrs Date Sampled: 9/30/16 Time: 4:20

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0088	mg/L	SM 3113B-04	11/13/16	W FAA	A	

015 Site: Graces R-Room Stagnant: 11.18 Hrs Date Sampled: 9/30/16 Time: 4:21

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0041	mg/L	SM 3113B-04	11/13/16	W FAA	A	

016 Site: 15 R Sink Stagnant: 14.22 Hrs Date Sampled: 9/30/16 Time: 4:23

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0015	mg/L	SM 3113B-04	11/13/16	W FAA	A	

017 Site: 15 C sink Stagnant: 10.97 Hrs Date Sampled: 9/30/16 Time: 4:23

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0018	mg/L	SM 3113B-04	11/13/16	W FAA	A	

018 Site: 15 L sink Stagnant: 10.97 Hrs Date Sampled: 9/30/16 Time: 4:23

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0050	mg/L	SM 3113B-04	11/13/16	W FAA	A	

019 Site: Fount by 23 Stagnant: 15.25 Hrs Date Sampled: 9/30/16 Time: 4:24

Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	< 0.0010	mg/L	SM 3113B-04	11/13/16	W FAA	A	

Laboratory Report

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

WORK ORDER: 1609-22400
DATE RECEIVED: 9/30/16

020	Site: 17 R sink	Stagnant:	10.92 Hrs	Date Sampled:	9/30/16	Time:	4:25
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	< 0.0010	mg/L	SM 3113B-04	11/13/16	W FAA	A	
021	Site: L sink	Stagnant:	10.90 Hrs	Date Sampled:	9/30/16	Time:	4:25
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0022	mg/L	SM 3113B-04	11/13/16	W FAA	A	
022	Site: 18	Stagnant:	10.93 Hrs	Date Sampled:	9/30/16	Time:	4:26
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0067	mg/L	SM 3113B-04	11/13/16	W FAA	A	
023	Site: 24 Handsink	Stagnant:	10.95 Hrs	Date Sampled:	9/30/16	Time:	4:27
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0075	mg/L	SM 3113B-04	11/13/16	W FAA	A	
024	Site: 24 Prep Sink R	Stagnant:	10.97 Hrs	Date Sampled:	9/30/16	Time:	4:28
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0021	mg/L	SM 3113B-04	11/13/16	W FAA	A	
025	Site: 24 Prep Sink L	Stagnant:	10.95 Hrs	Date Sampled:	9/30/16	Time:	4:28
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0170	mg/L	SM 3113B-04	11/13/16	W FAA	A	
026	Site: 24 Kids Sink	Stagnant:	10.85 Hrs	Date Sampled:	9/30/16	Time:	4:29
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0093	mg/L	SM 3113B-04	11/13/16	W FAA	A	
027	Site: 25	Stagnant:	11.05 Hrs	Date Sampled:	9/30/16	Time:	4:33
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	< 0.0010	mg/L	SM 3113B-04	11/13/16	W FAA	A	
028	Site: 31 L sink	Stagnant:	11.00 Hrs	Date Sampled:	9/30/16	Time:	4:40
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.
Lead, Total	0.0092	mg/L	SM 3113B-04	11/13/16	W FAA	A	
029	Site: 31 C sink	Stagnant:	10.95 Hrs	Date Sampled:	9/30/16	Time:	4:40
Parameter	Result	Units	Method	Analysis Date	Lab/Tech	NELAC	Qual.

Laboratory Report

CLIENT:	Champlain Valley Edu Services	WORK ORDER:	1609-22400
PROJECT:	Lead in School Taps, Mineville	DATE RECEIVED:	9/30/16
Lead, Total	0.0143	mg/L	SM 3113B-04
			11/13/16
			W FAA
			A

030	Site: 31 R sink	Stagnant:	10.92 Hrs	Date Sampled:	9/30/16	Time:	4:41
-----	-----------------	-----------	-----------	---------------	---------	-------	------

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Analysis Date</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Lead, Total	0.0145	mg/L	SM 3113B-04	11/13/16	W FAA	A	

031	Site: 32 L	Stagnant:	11.05 Hrs	Date Sampled:	9/30/16	Time:	4:50
-----	------------	-----------	-----------	---------------	---------	-------	------

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Analysis Date</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Lead, Total	0.0096	mg/L	SM 3113B-04	11/13/16	W FAA	A	

032	Site: 32 1	Stagnant:	11.00 Hrs	Date Sampled:	9/30/16	Time:	4:50
-----	------------	-----------	-----------	---------------	---------	-------	------

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Analysis Date</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Lead, Total	0.0121	mg/L	SM 3113B-04	11/13/16	W FAA	A	

033	Site: 32 2	Stagnant:	13.82 Hrs	Date Sampled:	9/30/16	Time:	4:50
-----	------------	-----------	-----------	---------------	---------	-------	------

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Analysis Date</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Lead, Total	0.0354	mg/L	SM 3113B-04	11/13/16	W FAA	A	

034	Site: 32 R	Stagnant:	14.77 Hrs	Date Sampled:	9/30/16	Time:	4:51
-----	------------	-----------	-----------	---------------	---------	-------	------

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Analysis Date</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Lead, Total	0.0138	mg/L	SM 3113B-04	11/13/16	W FAA	A	

035	Site: DF OC-ED	Stagnant:	15.80 Hrs	Date Sampled:	9/30/16	Time:	4:54
-----	----------------	-----------	-----------	---------------	---------	-------	------

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Analysis Date</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Lead, Total	0.0014	mg/L	SM 3113B-04	11/13/16	W FAA	A	

036	Site: Ice Mach	Stagnant:	0.00 Hrs	Date Sampled:	9/30/16	Time:	5:10
-----	----------------	-----------	----------	---------------	---------	-------	------

<u>Parameter</u>	<u>Result</u>	<u>Units</u>	<u>Method</u>	<u>Analysis Date</u>	<u>Lab/Tech</u>	<u>NELAC</u>	<u>Qual.</u>
Lead, Total	< 0.0010	mg/L	SM 3113B-04	11/13/16	W FAA	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: 300916

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

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

Client: <u>Champlain Valley ED</u>	Account #: <u>200674</u>	SAMPLE SUPPLY INFORMATION	
Email Address:		PWS # <u>Town of Moriah</u>	
Contact Person: <u>Jerry Brooks</u>	Project Name <u>BOCES</u>	Collection Address: <u>CV-TEC Mineville</u>	
Phone: <u>518-561-0100 ext 228</u>	3T - Lead in Schools	<u>3092 Plank Rd Box 6</u>	
PO #		City: <u>Mineville</u>	State: <u>NY</u> Zip: <u>12956</u>
Pag 1 of 2		Collector's Name: <u>Jerry Brooks</u>	

SAMPLE MATRIX CODES		Compliance? Yes Initial Testing or Repeat Testing	Bottle Type / Volume	M a t r i x	Preservation	First Draw (Y)	Flushed Line (Y)	Total Lead	Analysis Requested:	
DW=drinking water	SW=Surface Water								Water Last Used (Date / Time) PM	Lab Use Sample #
TURNAROUND TIME REQUESTED										
Standard (2-4 weeks)										
Sample ID / Collection Site	Date/Time									
1 Room 1	9/30/16 4:06	AA	250mL, P	DW	*	Y	N	X	9/29/16 4:06 P	001
2 3 R sink	4:07		250mL, P	DW	*			X	4:50 P	002
3 3 L sink	4:07		250mL, P	DW	*			X	4:50 P	003
4 8A	4:07		250mL, P	DW	*			X	4:55	004
5 DF by 8A	4:05		250mL, P	DW	*			X	1:25	005
6 4 L sink	4:05		250mL, P	DW	*			X	5:00	006
7 4 C sink	4:05		250mL, P	DW	*			X	5:00	007
8 4 R sink	4:05		250mL, P	DW	*			X	5:00	008
9 8B	4:09		250mL, P	DW	*			X	5:00	009
10 11	4:13		250mL, P	DW	*			X	1:40	010
11 7A	4:14		250mL, P	DW	*			X	5:05	011
12 7	4:15		250mL, P	DW	*			X	5:10	012

SAMPLE RECEIPT (Lab Use Only)	Date	Time	Sample Relinquished By (SIGN HERE)	Samples Received By
Samples Intact? <u>yes</u>	<u>30 Sept 16</u>	<u>0907</u>	<u>[Signature]</u>	<u>[Signature]</u>
Filled to proper volume? <u>yes</u>				
# of Containers <u>3/6</u>				

1609-22400



Champlain Valley Edu Services
Lead in School Taps, Mineville

* Samples preserved with NHO3 to pH < 2 after receipt at the lab. 30 Sept 16
92001

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

OFFICE USE ONLY	Terms are net 30 days with an open, up to date account			
Analysis Fee \$ <u>X</u> or A/R	Payment Method <input type="checkbox"/> Cash	<input type="checkbox"/> Check	<input type="checkbox"/> MC/Visa	<input type="checkbox"/> Money Order
	Check, MO, Receipt # _____			

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

(Jemy Brooks)

Client: **CVES** Account #: **200674** Collector's Name: **Jemy Brooks**

CV-TEC Mineville
(CV-TEC mineville)

Page 2 of 2

Work Order # **1609-22400**

Sample ID / Collection Site	Date/Time	Bottle	M a t r i x	Pres	1st Draw	Flushed Line	Lead, Total	Water Last Used (date/ Time) pm	Sample #
13 Room 12 K sink	9/29/16 4:20 AM	250mL, P	DW	*	Y	N	X	9/29/16 5:10	013
14 B sink	4:20	250mL, P	DW	*			X	5:10	014
15 GRACES R-ROOM	4:21	250mL, P	DW	*			X	5:10	015
16 15 R sink	4:23	250mL, P	DW	*			X	2:10	016
17 15 C sink	4:23	250mL, P	DW	*			X	5:25	017
18 15 L sink	4:23	250mL, P	DW	*			X	5:25	018
19 Dfont by 23	4:24	250mL, P	DW	*			X	1:09	019
20 17 R sink	4:25	250mL, P	DW	*			X	5:30	020
21 L sink	4:25	250mL, P	DW	*			X	5:31	021
22 18	4:26	250mL, P	DW	*			X	5:25	022
23 24 Hand sink	4:27	250mL, P	DW	*			X	5:30	023
24 24 prep sink R	4:28	250mL, P	DW	*			X	5:30	024
25 24 prep sink L	4:28	250mL, P	DW	*			X	5:31	025
26 24 kids sink	4:29	250mL, P	DW	*			X	5:38	026
27 25	4:33	250mL, P	DW	*			X	5:30	027
28 31 L sink	4:40	250mL, P	DW	*			X	5:40	028
29 31 C sink	4:40	250mL, P	DW	*			X	5:43	029
30 31 R sink	4:41	250mL, P	DW	*			X	5:46	030
31 32 L	4:50	250mL, P	DW	*			X	5:47	031
32 32 1	4:50	250mL, P	DW	*			X	5:50	032
33 32 2	4:50	250mL, P	DW	*			X	3:01	033
34 32 R	4:51	250mL, P	DW	*			X	2:05	034
35 DF OC-ED	4:56	250mL, P	DW	*	↓	↓	X	1:06	035
36 ICE Mach	5:10	250mL, P	DW	*	↓	↓	X	ICE	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