



## *Spencer Van Etten Central School*

**District Office  
16 Dartts Crossroads  
Spencer, New York 14883  
(607) 589-7100  
FAX (607) 589-3010**

**Dr. Joseph G. Morgan  
Superintendent of Schools**

March 2, 2016

To the Spencer-Van Etten Community:

I have received questions from community members about the lead content of our drinking water. Please be assured that the drinking water in our schools is safe and it is tested periodically. The lead and copper test results are included in this attachment.

These reports are from testing done in 2013 at the Middle School and 2015 at the High School. The Elementary School is on municipal water in the Village of Van Etten and is tested by the Village of Van Etten Water System.

The testing was conducted by two different companies and the 2013 test results are in milligrams per liter, mg/L, and the 2015 test results are in micrograms per liter, ug/L.

Action Limits for drinking water are 0.015 mg/L for lead and 1.3 mg/L for copper and when converted to micrograms the Action Limits are 15 ug/L for lead and 1300 ug/L for copper.

Looking at the 2013 results, the highest level of the sampling for lead is 0.0013 mg/L and the threshold for Action is 0.015 mg/L. The highest levels found at the middle school are well below the Action Limit for lead.

The highest level at the high school measured in micrograms per liter is 6.1 micrograms per liter, and converted to milligrams per liter it is equal to 0.0061 mg/L and the threshold for Action is 0.015 mg/L. Again, significantly below Action Limits for lead.

Sometimes test results are reported in parts per billion, or ppb, and this is the same as micrograms per liter, or ug/L. The Action Level for lead is 15 ppb, and the highest level of lead for water at the high school in 2015 was 6.1 ppb, which again, is well below the Action Limit.

You can see from the testing results below our water is safe.

Very truly yours,

Joe Morgan

LAB ID # 11216 \*SA  
LAB ID # 11827 \*CV

 **BENCHMARK ANALYTICS, INC.**  
A BWMI NETWORK LABORATORY  
2566 Pennsylvania Ave. • Sayre, PA 18840  
(570) 888-0169 • Fax: (570) 888-0717

SEND DATA TO:

NAME: Jim Saxe  
COMPANY: GST BOCES/Spencer VanEtten Middle School  
ADDRESS: 459 Philo Road  
Elmira, NY 14903

WO#: 13092398

PAGE: 1 of 1

PO#:

PHONE: (607) 739-3581

**TEST REPORT**

PWS ID# 5302966

Lead & Copper

RECEIVED FOR LAB BY: DLM2

DATE: 09/16/2013 13:30

Page 1 of 1

SAMPLE: **Hallway Fountain at Health Office**

Lab ID: 13092398-001A

Grab

SAMPLED BY: JS

Sample Time: 09/16/2013 9:00

Test	Result	Method	MCL	Analysis Start	Analysis End	Analyst *
Copper	0.102 mg/L	AL EPA 200.8		09/23/13 10:00	09/25/13	STD-CV
Lead	0.0013 mg/L	AL EPA 200.8		09/23/13 10:00	09/25/13	STD-CV

SAMPLE: **Cafeteria Sink**

Lab ID: 13092398-002A

Grab

SAMPLED BY: JS

Sample Time: 09/16/2013 9:05

Test	Result	Method	MCL	Analysis Start	Analysis End	Analyst *
Copper	0.0912 mg/L	AL EPA 200.8		09/23/13 10:00	09/25/13	STD-CV
Lead	0.0007 mg/L	AL EPA 200.8		09/23/13 10:00	09/25/13	STD-CV

SAMPLE: **Gym Lobby Fountain**

Lab ID: 13092398-003A

Grab

SAMPLED BY: JS

Sample Time: 09/16/2013 9:10

Test	Result	Method	MCL	Analysis Start	Analysis End	Analyst *
Copper	0.0753 mg/L	AL EPA 200.8		09/23/13 10:00	09/25/13	STD-CV
Lead	0.0006 mg/L	AL EPA 200.8		09/23/13 10:00	09/25/13	STD-CV

SAMPLE: **2nd Floor-North End Hallway Fountain**

Lab ID: 13092398-004A

Grab

SAMPLED BY: JS

Sample Time: 09/16/2013 9:15

Test	Result	Method	MCL	Analysis Start	Analysis End	Analyst *
Copper	0.0468 mg/L	AL EPA 200.8		09/23/13 10:00	09/25/13	STD-CV
Lead	< 0.0005 mg/L	AL EPA 200.8		09/23/13 10:00	09/25/13	STD-CV

SAMPLE: **2nd Floor-West Wing Fountain**

Lab ID: 13092398-005A

Grab

SAMPLED BY: JS

Sample Time: 09/16/2013 9:20

Test	Result	Method	MCL	Analysis Start	Analysis End	Analyst *
Copper	0.116 mg/L	AL EPA 200.8		09/23/13 10:00	09/25/13	STD-CV
Lead	0.0006 mg/L	AL EPA 200.8		09/23/13 10:00	09/25/13	STD-CV

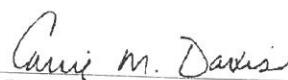
EMARKS:

Where the analytical method has been performed under NELAP certification, the analysis has met all of the requirements of NELAP unless otherwise noted on the Analytical Report.

CV = Benchmark Analytics, Inc. Center Valley, PA; SA = Benchmark Analytics, Inc. Sayre, PA

The Action Limits for drinking water are 0.015 mg/L for Lead and 1.3 mg/L for Copper.

MANAGER

  
Carrie Davis, Quality Assurance Officer

DATE: 9/25/2013



Microbac Laboratories Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S5F1840

GST BOCES/Spencer VanEtten High School

Project Name: Lead & Copper

Jim Saxe
459 Philo Road
Elmira, NY 14903

Project / PO Number: N/A
Received: 06/12/2015 13:35
Reported: 06/26/2015 19:31

Analytical Testing Parameters

Client Sample ID: Aud. Lobby Fountain
Lab Sample ID: S5F1840-01
Sample Type: Grab

Collected By: JS
Collection Date: 06/12/15
Collection Time: N/A

Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 9 columns: Method, Result, MCL, PQL, Units, Note, Prepared, Analyzed, Analyst. Rows for Copper (84 ug/L) and Lead (2.2 ug/L).

Analytical Testing Parameters

Client Sample ID: Gym Lobby Fountain
Lab Sample ID: S5F1840-02
Sample Type: Grab

Collected By: JS
Collection Date: 06/12/15
Collection Time: N/A

Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 9 columns: Method, Result, MCL, PQL, Units, Note, Prepared, Analyzed, Analyst. Rows for Copper (150 ug/L) and Lead (<1.0 ug/L).

Analytical Testing Parameters

Client Sample ID: Booster Club Sink
Lab Sample ID: S5F1840-03
Sample Type: Grab

Collected By: JS
Collection Date: 06/12/15
Collection Time: N/A

Microbac Laboratories, Inc. Dayville (NY 11549)

Table with 9 columns: Method, Result, MCL, PQL, Units, Note, Prepared, Analyzed, Analyst. Rows for Copper (56 ug/L) and Lead (2.8 ug/L).



Microbac Laboratories Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S5F1840

Analytical Testing Parameters

Client Sample ID: Foutain Across from Room #205
Lab Sample ID: S5F1840-04
Sample Type: Grab

Collected By: JS
Collection Date: 06/12/15
Collection Time: N/A

Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- Inductively Coupled Plasma Atomic Emission Spectroscopy

Method: 200.8

Table with 9 columns: Element, Result, MCL, PQL, Units, Note, Prepared, Analyzed, Analyst. Rows for Copper and Lead.

Analytical Testing Parameters

Client Sample ID: Room 201 Sinkl
Lab Sample ID: S5F1840-05
Sample Type: Grab

Collected By: JS
Collection Date: 06/12/15
Collection Time: N/A

Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- Inductively Coupled Plasma Atomic Emission Spectroscopy

Method: 200.8

Table with 9 columns: Element, Result, MCL, PQL, Units, Note, Prepared, Analyzed, Analyst. Rows for Copper and Lead.

Analytical Testing Parameters

Client Sample ID: Room 223 Sink
Lab Sample ID: S5F1840-06
Sample Type: Grab

Collected By: JS
Collection Date: 06/12/15
Collection Time: N/A

Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- Inductively Coupled Plasma Atomic Emission Spectroscopy

Method: 200.8

Table with 9 columns: Element, Result, MCL, PQL, Units, Note, Prepared, Analyzed, Analyst. Rows for Copper and Lead.

Analytical Testing Parameters

Client Sample ID: Fountain Band Area
Lab Sample ID: S5F1840-07
Sample Type: Grab

Collected By: JS
Collection Date: 06/12/15
Collection Time: N/A

Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- Inductively Coupled Plasma Atomic Emission Spectroscopy

Method: 200.8

Table with 9 columns: Element, Result, MCL, PQL, Units, Note, Prepared, Analyzed, Analyst. Rows for Copper and Lead.



Microbac Laboratories Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S5F1840

Analytical Testing Parameters

Client Sample ID: District Office Sink
Lab Sample ID: S5F1840-08
Sample Type: Grab

Collected By: JS
Collection Date: 06/12/15
Collection Time: N/A

Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- Inductively Coupled Plasma Atomic Emission Spectroscopy

Method: 200.8

Table with 10 columns: Element, Result, MCL, PQL, Units, Note, Prepared, Analyzed, Analyst. Rows for Copper and Lead.

Analytical Testing Parameters

Client Sample ID: Nurse's Office Sink
Lab Sample ID: S5F1840-09
Sample Type: Grab

Collected By: JS
Collection Date: 06/12/15
Collection Time: N/A

Microbac Laboratories, Inc. Dayville (NY 11549)

200.8- Inductively Coupled Plasma Atomic Emission Spectroscopy

Method: 200.8

Table with 10 columns: Element, Result, MCL, PQL, Units, Note, Prepared, Analyzed, Analyst. Rows for Copper and Lead.

Definitions

AL: Action Level
PQL: Practical Quantitation Limit
U: Below Detection Limit

Cooler Receipt Log:

Cooler ID: Default Cooler
Cooler Temp: °C
COC/Labels Agree: Yes
Containers Intact: Yes
Received On Ice (or not required): Yes
Preservation Correct (or not required): Yes
Custody Seals Intact and/or No Evidence of Tampering: Yes

Project Requested Certification(s):

Microbac Laboratories Inc., Sayre Division
NY Lab ID No.: 11216

New York State Department of Health



Microbac Laboratories Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S5F1840

**Report Comments:**

*In accordance with NYSDOH-ELAP and NELAC, any non-conformance of these regulations are noted directly on the laboratory report as qualifiers and/or noted in the case narrative.*

**Go Green:** Contact Connie Miller to set up email reporting and invoicing options.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included.

*For any feedback concerning our services, please contact Connie Miller listed above at [Connie.Miller@microbac.com](mailto:Connie.Miller@microbac.com) or 570-888-0169. You may also contact Trevor Boyce President, at [president@microbac.com](mailto:president@microbac.com).*

**Reviewed and Approved By:**

A handwritten signature in black ink that reads "Connie Miller".

Connie Miller  
Project Manager  
06/26/2015 19:31

**MICROBAC LABORATORIES, INC.**  
**SAYRE DIVISION**  
**2566 PENNA. AVENUE**  
**SAYRE, PA. 18840**

Phone: (570) 888-0169  
 Fax: (570) 888-0717

PAGE \_\_\_\_\_ OF \_\_\_\_\_

S 5 F 1 8 4 0  
 GST BOCES/Spencer VanEtten High

ARE SPECIAL DETECTION LIMITS NEEDED:  YES  NO  
 IF YES, PLEASE ATTACH IS A QC PACKAGE NEEDED?  YES  NO  
 IF YES, PLEASE ATTACH REQUIREMENTS

RESULTS ARE BEING USED FOR:  
 NYDOH  NYDEC  PADEF  
 LANDFILL  OTHER

REFRIGERATE SAMPLES AFTER COLLECTION

TRANSPORT TO LABORATORY IN COOLER WITH ICE

**CHAIN OF CUSTODY**  
 REPORT TO: 65T Boces  
459 Philo Rd.  
Elmira, NY 14903

CONTACT: Jim Sax  
 PH# 607-739-3581  
 FAX#

BILL TO: Spencer Van Etten (SD)

PO# \_\_\_\_\_  
 PROJECT DESCRIPTION \_\_\_\_\_  
 SAMPLER SIGNATURE / AFFILIATION \_\_\_\_\_  
 CONTAINER \_\_\_\_\_  
 SAMPLING POINT \_\_\_\_\_

COMPOSITED ON RECEIPT  
 PRESERVATIVE ADDED ON RECEIPT  
 LAB USE ONLY

An incomplete chain of custody may delay the processing of your sample(s).

ANALYSIS TO BE PERFORMED (PER CONTAINER)

Lead & Copper

- 1 Lead Lobby Fountain 6-12-15
- 2 Bym Lobby Fountain "
- 3 Booster Club Sink "
- 4 Fountain across from Room 205 "
- 5 Room 201 Sink "
- 6 Room 223 Sink "
- 7 Fountain - East Green "
- 8 District Office Sink "
- 9 Muse's Office Sink "
- 10 Maintenance Shop Sink "
- 11 \_\_\_\_\_

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:	DATE:	TIME:
<u>[Signature]</u>	<u>6/12/15</u>	<u>1:30p</u>	<u>Carmie Meller</u>	<u>6/12/15</u>	<u>1:30</u>
RELINQUISHED BY:	DATE: / /	TIME:	RECEIVED BY:	DATE: / /	TIME:
RELINQUISHED BY:	DATE: / /	TIME:	RECEIVED BY:	DATE: / /	TIME: