

Lead in Drinking Water Test Results

As of 9/19/18

Sample Location	Fixture Type	1 <sup>st</sup> Draw Results (ppb)	15 Second Draw Results (ppb)	60 Second Draw Results (ppb)	Remedial Recommendation	Remedial Response	Post Remediation Test Results (ppb)
Loading Dock	SS	<1.0	-	-	None	-	-
<b>Kitchen Custodial Closet</b>	<b>SK</b>	<b>17</b>	<b>&lt;1.0</b>	<b>&lt;1.0</b>	<b>FR</b>	<b>Completed FR</b>	<b>&lt;1.0</b>
Kitchen Prep	SK	3.4	-	-	None	-	-
Cafeteria	WF	<1.0	-	-	None	-	-
Hallway Outside Kitchen	WF	<1.0	-	-	None	-	-
Faculty BR by Main Office (left)	SK	7.6	-	-	None	-	-
Faculty BR by Main Office (right)	SK	5.5	-	-	None	-	-
Principal's BR	SK	11	-	-	None	-	-
Nurse Office - SK	SK	6	-	-	None	-	-
Nurse Office - WF	WF	<1.0	-	-	None	-	-
Nurse Office BR	SK	14	-	-	None	-	-
Boys BR by Nurse Office	SK	3.3	-	-	None	-	-
Hallway by Guidance Office	WF	<1.0	-	-	None	-	-
Girls BR by Guidance Office	SK	5.7	-	-	None	-	-
2nd FL Hallway by Elevator	WF	13	-	-	None	-	-
Hallway by A206	WF	<1.0	-	-	None	-	-
Girls BR by RM A206	SK	9.3	-	-	None	-	-
Boys BR by RM A210	SK	6.6	-	-	None	-	-
6th Grade Girls BR	SK	3.6	-	-	None	-	-
Hallway by 6th Grade Girls BR	WF	1.1	-	-	None	-	-
<b>Women's Faculty BR Lower Level</b>	<b>SK</b>	<b>16</b>	<b>3.5</b>	<b>5</b>	<b>FR</b>	<b>Completed FR</b>	<b>14</b>
Faculty Lounge - SK	SK	4.2	-	-	None	-	-

Action Level = 15.0 parts per billion (ppb) (ug/L)

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Faculty Lounge - WF	WF	<1.0	-	-	None	-	-
Hallway by Faculty Lounge	WF	<1.0	-	-	None	-	-
5th Grade Girls BR	SK	2.7	-	-	None	-	-
Hallway by 5th Grade Girls BR	WF	<1.0	-	-	None	-	-
Room B-209	SK	26	6.8	2.2	FR	SIGN	72
Room B-203	SK	24	1	<1.0	FR	SIGN	16
Faculty Men's BR by RM B-203	SK	3.1	-	-	None	-	-
Hallway by RM B-218	WF	<1.0	-	-	None	-	-
Boys 5th Grade BR	SK	2.8	-	-	None	-	-
Women's BR by RM B-158	SK	4.7	-	-	None	-	-
Men's BR by RM B-158	SK	3.6	-	-	None	-	-
RM B-158 (Music)	SK	4.2	-	-	None	-	-
Home Careers RM	SK	1.9	-	-	None	-	-
Gym	WF	<1.0	-	-	None	-	-
Girls BR next to Gym	SK	1.3	-	-	None	-	-
Girls Locker Room BR	SK	7.1	-	-	None	-	-
Boys BR next to Gym	SK	6	-	-	None	-	-
WF by Boys Locker RM	WF	4.4	-	-	None	-	-
Boys Locker RM BR	SK	3	-	-	None	-	-
JV Baseball Field	WF	1	-	-	None	-	-
Vegetable Garden	SK	2.2	-	-	None	-	-
Vegetable Garden Hose Bid	SP	3.8	3.2	5.2	None	-	-

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Kitchen CC	SPRAY	2.7	-	-	None	-	-
Kitchen Handwash	SK	<1.0	-	-	None	-	-
Kitchen Sanitizer Station	SK	1.8	-	-	None	-	-
Serving Line Handwash	SK	90			FR	SIGN	46 (12/7/2016)
Kitchen BR	SK	<1.0	-	-	None	-	-
Boy's BR by Nurse's Office @ (C)	SK	1.6	-	-	None	-	-
Girls' BR by Guidance Office @ (B)	SK	1.9	-	-	None	-	-
Girls' BR by Guidance Office @ (C)	SK	2.1	-	-	None	-	-
CC by Guidance Office	SS	8.1	-	-	None	-	-
<b>RM A203 Counter 1 @ (B)</b>	<b>SK</b>	<b>108</b>			<b>FR</b>	<b>SIGN</b>	<b>-</b>
RM A203 Counter 1 @ (C)	SK	4.1	-	-	None	-	-
RM A203 Counter 1 @ (D)	SK	7.9	-	-	None	-	-
RM A203 Counter 1 @ (E)	SK	13	-	-	None	-	-
RM A203 Counter 1 @ (F)	SK	12	-	-	None	-	-
RM A203 Counter 1 @ (G)	SK	19			FR	SIGN	-
RM A203 Counter 1 @ (H)	SK	24			FR	SIGN	-
RM A203 Counter 2	SK	29			FR	SIGN	-
RM A218 Teacher's Station	SK	22			FR	SIGN	-
RM A206 @ Counter 1 @ (A)	SK	3.6	-	-	None	-	-
RM A206 @ Counter 1 @ (B)	SK	4.8	-	-	None	-	-
RM A206 @ Counter 1 @ (D)	SK	19			FR	SIGN	-
RM A206 @ Counter 1 @ (E)	SK	7.6	-	-	None	-	-

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RM A206 @ Counter 2 @ (A)	SK	4.2	-	-	None	-	-
<b>RM A206 @ Counter 2 @ (B)</b>	<b>SK</b>	<b>19</b>			<b>FR</b>	<b>SIGN</b>	<b>-</b>
RM A206 @ Counter 3 @ (A)	SK	10	-	-	None	-	-
RM A206 @ Counter 3 @ (B)	SK	12	-	-	None	-	-
RM A206 @ Counter 3 @ (C)	SK	8	-	-	None	-	-
RM A206 @ Counter 3 @ (D)	SK	7.9	-	-	None	-	-
Girls BR by RM A206 @ (B)	SK	2.5	-	-	None	-	-
Girls BR by RM A206 @ (C)	SK	3.6	-	-	None	-	-
CC by RM A210	SS	7.9	-	-	None	-	-
Boy's BR by RM A210 @ (B)	SK	2.5	-	-	None	-	-
Boy's BR by RM A210 @ (C)	SK	1.6	-	-	None	-	-
RM A203 Counter 1 @ (A)	SK	12	-	-	None	-	-
CC by RM B158	SS	11	-	-	None	-	-
6th Grade Girl's BR @ (B)	SK	1.3	-	-	None	-	-
<b>RM B131 @ Counter 1 @ (A)</b>	<b>SK</b>	<b>2814</b>			<b>FR</b>	<b>SIGN</b>	<b>-</b>
<b>RM B131 @ Counter 1 @ (B)</b>	<b>SK</b>	<b>34</b>			<b>FR</b>	<b>SIGN</b>	<b>-</b>
<b>RM B125 @ Counter 1 @ (A)</b>	<b>SK</b>	<b>17</b>			<b>FR</b>	<b>SIGN</b>	<b>-</b>
<b>RM B125 @ Counter 1 @ (B)</b>	<b>SK</b>	<b>44</b>			<b>FR</b>	<b>SIGN</b>	<b>-</b>
CC by RM B126	SS	4.6	-	-	None	-	-
6th Grade Boy's BR @ (A)	SK	<1.0	-	-	None	-	-
6th Grade Boy's BR @ (B)	SK	4	-	-	None	-	-
5th Grade Girl's BR @ (B)	SK	4.6	-	-	None	-	-

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CC by RM B204	SS	44			FR	Completed FR	3
5th Grade Boy's BR @ (B)	SK	2.2	-	-	None	-	-
RM B203 Counter @ (B)	SK	49			FR	SIGN	-
Home & Careers RM Station 2	SK	<1.0	-	-	None	-	-
Home & Careers RM Station 3	SK	5.6	-	-	None	-	-
Home & Careers RM Station 4	SK	<1.0	-	-	None	-	-
Girls BR by Gym @ (B)	SK	<1.0	-	-	None	-	-
Girls LR BR @ (B)	SK	3.3	-	-	None	-	-
Girls LR Coaches Office BR	SK	3.3	-	-	None	-	-
Boy's LR Coaches Office BR	SK	5	-	-	None	-	-
CC By Boys LR	SS	2.7	-	-	None	-	-
Boys BR By Gym @ (B)	SK	<1.0	-	-	None	-	-
Art Room Unit @ (A)	SK	10	-	-	None	-	-
Art Room Unit @ (B)	SK	6.4	-	-	None	-	-
Art Room Unit @ (C)	SK	6.3	-	-	None	-	-
Art Room Unit @ (D)	SK	15	-	-	None	-	-
Shop Room Unit @ (A)	SK	7.7	-	-	None	-	-
Shop Room Unit @ (B)	SK	2.9	-	-	None	-	-
Shop Room Unit @ (C)	SK	3.9	-	-	None	-	-
Shop Room BR	SK	2.2	-	-	None	-	-
Weight Room	WF	<1.0	-	-	None	-	-
Boiler Room	SS	2	-	-	None	-	-

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Outside Weight Room	SP	44	-	-	FR	SIGN	-
Outside Band Room	SP	44	-	-	FR	SIGN	-
Outside Room B128	SP	364	-	-	FR	SIGN	-
Outside Room B125	SP	18	-	-	FR	SIGN	-
Outside Principals Office	SP	23	-	-	FR	SIGN	-
Outside Room A139	SP	242	-	-	FR	SIGN	-
Outside Home & Careers RM	SP	204	-	-	FR	SIGN	-
Kitchen	IM	<1.0	-	-	None	-	-
Coaches Bathroom	SK	1.1	-	-	None	-	-
Water Fountain North Bottle Feed	WF	<1.0	-	-	None	-	-
Water Fountain North Regular Feed	WF	<1.0	-	-	None	-	-
Bathroom Upper Sink	SK	2.7	-	-	None	-	-
Bathroom Lower Sink	SK	<1.0	-	-	None	-	-
Water Fountain South	WF	<1.0	-	-	None	-	-
Boys LR Coaches Office BR [New Fixture]	SK	1.02	-	-	None	-	-
Boys Locker RM (Right) [New Fixture]	WF	<1.0	-	-	None	-	-
Boys Locker RM (Right) (Bottle Filler) [New Fixture]	WF	<1.0	-	-	None	-	-
Boys Locker RM (Left) [New Fixture]	WF	<1.0	-	-	None	-	-
Boys Locker RM BR (Left) [New Fixture]	SK	2.69	-	-	None	-	-
Boys Locker RM BR (Right) [New Fixture]	SK	3.07	-	-	None	-	-

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Boys Locker RM BR [New Fixture]	SP	110			FR	Flush & Retest	12.3
WF by Boys Locker Room	WF	44.8			FR	Flush & Retest	<1.0

## Code Key

### Remediation Type Codes

FR	=	Fixture replacement
FRSLV	=	Replacement of fixture, supply lines, and valves
FRSLVPA	=	Replacement of fixture, supply lines, valves and plumbing assessment
SIGN	=	Warning sign posting
CAP	=	Remove fixture or cap line

### Room ID Codes

CC	=	Custodian Closet
MPR	=	Multi Purpose Room
Café	=	Cafeteria
Sci	=	Science Lab
PE	=	Physical Ed
BR	=	Bathroom
LR	=	Locker Room
RM	=	Room

### Fixture Type Codes

WF	=	Water Fountain
SK	=	Sink
SS	=	Slop Sink
SP	=	Spigot
PF	=	Pot Filler
HB	=	Hose Bib
IM	=	Ice Machine
WC	=	Water Cooler
SH	=	Shower
SL	=	Supply Line

### Result Code

ND	=	Not Detected
<	=	Less Than
-	=	No Testing Required
#	=	When seen in the Post Remediation Test Results: after numerous failing tests, the Hashtag is used to show a passing result





## Lead in Water Sampling Results

**Laboratory Report**  
NYE Report #: 2186755-7206

September 19, 2018

John Driscoll  
Enviroscience Consultants, Inc.  
2150 Smithtown Avenue  
Ronkonkoma, NY 11779

Project: Southampton Intermediate School; Southampton UFSD; 2186755

Dear Project Manager,

Enclosed is the Laboratory Analytical Report for potable water sample(s) received on September 18, 2018. New York Environmental analyzed the samples on September 19, 2018 for Lead (Pb) by EPA Method 200.9 Rev. 2.2.

If there are any questions regarding the analyses, please feel free to contact us at your convenience. New York Environmental is a NELAP accredited laboratory. Attached reported results meet the requirements of the NELAP standards unless otherwise noted.

Samples' analytical results relate only to the samples tested, in the condition received by the laboratory. This report shall not be reproduced except in its entirety without written approval of the laboratory.

We sincerely thank you for your business, and look forward to being of service for your future environmental testing needs.

Sincerely,



Li Tsang, Laboratory Director

Date Collected:	18 Sep 2018
Date Received:	18 Sep 2018
Date Analyzed:	19 Sep 2018

Analytical Method:	EPA 200.9 Rev. 2.2
Analyte, Matrix:	Lead, Potable Water

<u>Lab ID</u>	<u>CID</u>	<u>Sample Location/Description</u>	<u>RL</u>	<u>Result</u>	<u>Units</u>	<u>Flag</u>
180918N004	1	WF by Boys Locker Room - WF	1.00	<1.00	µg/L	
180918N005	2	Boys Locker Rm BR - SP	1.00	12.3	µg/L	

Comment:

CID: Client ID



POTABLE WATER SAMPLING FOR LEAD CONCENTRATION  
SAMPLE COLLECTION FORM

CLIENT INFORMATION

Name: **Enviroscience Consultants, Inc**  
Address: **2150 Smithtown Avenue**  
**Ronkonkoma, NY 11779**  
Client Rep: **John Driscoll**

CONSULTANT INFORMATION

Name: **Enviroscience Consultants, Inc**  
Address: **2150 Smithtown Avenue, Ronkonkoma, NY 11779**  
Project Manager: **John Driscoll**  
Inspector: \_\_\_\_\_  
Field Tech.: **Glen Bornhoft**

180915N04-035

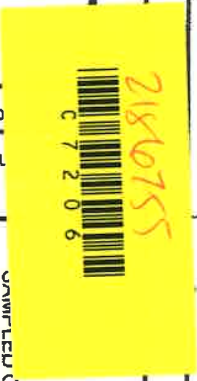
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PROJECT INFORMATION

BLDG ID: \_\_\_\_\_ BLDG No./Name: **Southampton UFSD**  
GEO. DIST. \_\_\_\_\_ JUR. DIST. \_\_\_\_\_ Sq. Ft. (000): \_\_\_\_\_ (0) Year Built \_\_\_\_\_ (1) Year 1<sup>st</sup> Add. \_\_\_\_\_ (2) Year 2<sup>nd</sup> Add. \_\_\_\_\_ (3) Year 1<sup>st</sup> Mod. \_\_\_\_\_ (4) Year 2<sup>nd</sup> Mod. \_\_\_\_\_ DATE OF SAMPLING: **9/18/2018**  
BLDG Address: **Southampton Intermediate School**

SAMPLE DATA

Sample Description/ID (ID must match container label)



Floor	Functional Space Code	IN/BY	Room No.	Construction	Sample /OU Code	OUTLET LOCATION/COORDINATES	OUTLET INFORMATION		CONTAINER INFO.		SAMPLE TYPE		Length of Flush	Time of Collection	Lead Conc. (ppb)
							Type (Enter Code)	MFS/Model	Serial #	Date of Installation	Size	#			
						WF by Boys Locker Room - WF			250 ml	1	HNO <sub>3</sub>	X		6:15	<1.00
						Boys Locker Rm BR-5P			250 ml	2	HNO <sub>3</sub>	X		6:17	12.3
									250 ml		HNO <sub>3</sub>				
									250 ml		HNO <sub>3</sub>				

CHAIN OF CUSTODY

Relinquished By: _____	Received By: _____	Date: _____	Time: _____
I. _____	_____	10:00	9/18/18
II. _____	_____		
III. _____	_____		

LABORATORY INFORMATION

Lab Name: **NEW YORK ENVIRONMENTAL AND ANALYTICAL LABS, INC**  
Analyzed By: **Alvin Lee**  
QC By: \_\_\_\_\_  
Method of shipment/delivery:  Hand Delivery  US Mail  UPS  Fed-Ex  Courier  
Report Results ASAP To: **Judy Buenten**  
Date: **09/19/18** Time: **11:30am**  
Method of Analysis: **200.9**

INSTRUCTIONS TO THE LABORATORY

Turnaround Time  Analyze follow-up sample(s) ONLY when initial sample exceeds 20ppb  Report Results ASAP To: **Judy Buenten**  
 RUSH  24 HOUR  48 Hour  Analyze both initial and follow up samples  Phone **(631) 580-3191**  Fax: \_\_\_\_\_  
 OTHER: \_\_\_\_\_  Other: \_\_\_\_\_  Email: **jbuente@envirohealth.org**  Mail report to above address  
Comments: **Copy John Driscoll in e-mail with results at: jdriscoll@envirohealth.org**