

# Scarsdale Public Schools

2 Brewster Road  
Scarsdale, NY 10583

Stuart P.G. Matthey  
Assistant Superintendent for Business and Facilities

Phone: 914-721-2420  
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smatthey@scarsdaleschools.org

November 22, 2016

Dear Scarsdale School Community,

The health and wellness of all members of the school community are of primary importance to District officials. Given the concerns reported by nationwide media this past Spring, regarding levels of lead in drinking water, Scarsdale Schools elected to undertake district-wide water testing. This initial round of testing encompassed all water fountains and other typical places of water consumption. Please see the summary and related results of these tests on this same web page.

Recently the District has completed a second round of testing focused on all additional water sources consisting of 369 sinks throughout the District. Once again, the District contracted with the consulting firm Regulatory Compliance. All samples were collected in accordance with Environmental Protection Agency (EPA) testing protocols.

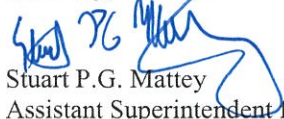
Of the 369 water outlets tested, there were sixty nine (69) that fell above the EPA action level limits of 0.015 mg/L (parts per billion). A summary of these test results by building is as follows:

Name of School	Number of Sinks Above Threshold
Edgewood	4
Fox Meadow	1
Greenacres	6
Heathcote	21
Quaker Ridge	8
Middle School	22
High School	7
<b>Total</b>	<b>69</b>

Based on these results, the District has placed age appropriate signs at all sixty nine (69) locations which clearly state and show that these are non-drinking water outlets. In the meantime, the District will be installing filters designed to remove lead from the water at all of these locations.

The District will continue to follow proper monitoring protocols at all of its water outlets including the semi-annual replacement of the aforementioned filters. If you have any questions or concerns regarding these tests or results please do not hesitate to contact me at the above listed phone number or e-mail address.

Sincerely,



Stuart P.G. Matthey  
Assistant Superintendent for Business

**Regulatory Compliance  
245 Albany Avenue  
Thornwood, New York 10594  
(914) 439-6513**

**Lead Concentration  
In Drinking Water**

**At**

**Scarsdale UFSD**

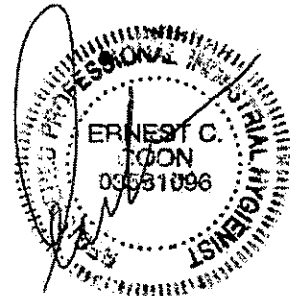
**High School  
Middle School  
Quaker Ridge Elementary School  
Fox Meadow Elementary School  
Greenacres Elementary School  
Edgewood Elementary School  
Heathcote Elementary School  
Alternative School  
Choice Building**

**RegCom's Project Numbers  
SUFSD.1124.16.IH  
SUFSD.1132.16.IH**

Date of Survey:  
October 1, 2016  
October 7, 2016  
October 15, 2016

Field Work performed by:  
Ernest Coon, MSc, RPIH, HEM  
Stephen Coon, BS

Report Written by:  
Ernest Coon, MSc, RPIH, HEM  
November 14, 2016



**Regulatory Compliance  
245 Albany Avenue  
Thornwood, New York 10594  
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**Lead Concentration  
In Drinking Water**

**At**

**Scarsdale UFSD**

**High School  
Middle School  
Quaker Ridge Elementary School  
Fox Meadow Elementary School  
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November 14, 2016

## ABSTRACT

The Scarsdale UFSD retained Regulatory Compliance to test the water from the sinks in selected areas, as identified by the district, for lead contamination. The overall objective is to determine the lead content in drinking water in the districts buildings.

A total of 395 samples were collected (including blanks) and analyzed for lead contaminates.

The water fountains /sinks that were tested are in compliance with the NYS *Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4*, with the exception of the sinks/water fountains listed in the Results Section of the report.

For all outlets that exceed the NYS Action Level action is required. In accordance with the Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4, if lead is detected the school is obligated to:

- Prohibit use of the outlet until a remediation plan is implemented and test results indicate that the lead levels are at or below the action level. ☐
- Provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed. ☐
- Report the results to the local health department as soon as practicable but no more than 1 business day after the school received the laboratory report. ☐
- Notify all staff and all persons in parental relation to students of the test results in writing as soon as practicable but no more than 10 business days after the school received the laboratory report. ☐
- The school shall make available the results of all lead testing performed and remediation plans implemented on its website as soon as practicable, but no later than 6 weeks after the school received the laboratory results.

Recommendations and NYS DOH required actions:

- For all outlets that exceed the NYS Action Level action is required. In accordance with the Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4, if lead is detected the school is obligated to:
  - Prohibit use of the outlet until a remediation plan is implemented and test results indicate that the lead levels are at or below the action level. ☐
  - Provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed. ☐
  - Report the results to the local health department as soon as practicable but no more than 1 business day after the school received the laboratory report. ☐
  - Notify all staff and all persons in parental relation to students of the test results in writing as soon as practicable but no more than 10 business days after the school received the laboratory report. ☐

- The school shall make available the results of all lead testing performed and remediation plans implemented on its website as soon as practicable, but no later than 6 weeks after the school received the laboratory results.
- If the water outlet isn't used for consumption or food preparation, in accordance with the NYS DOH regulation, Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4 and the FAQs posted on the NYS DOH website (dated 11.1.16), FAQ #33, the school can achieve compliance by posting an age appropriate sign. Signage should be placed at non-drinking water outlets stating that water should not be used for drinking; only handwashing and cleaning. Pictures should be used if there are small children using the water outlets, and staff should ensure they understand what the signs mean and monitor to ensure that they don't drink the water. Example signage can be found on the department's website at:  
[http://www.health.ny.gov/environmental/water/drinking/lead/lead\\_testing\\_of\\_school\\_drinking\\_water.htm](http://www.health.ny.gov/environmental/water/drinking/lead/lead_testing_of_school_drinking_water.htm)
- If aerators are present in the affected sinks (lead sediment can build up and leach out and end up in the drinking water), they should be removed cleaned, reinstalled and the fixture should be retested.
- Install a water filter to control the lead concentration and, maintain and replace the filter in accordance with the manufactures requirements/instructions. The process should be documented. The fixture should be retested.
- If a water filter was in use and the unit's lead concentration exceeded the regulatory limit, then the filter should be replaced and the unit retested.

Reminders:

- For results of tests performed before the effective date of these regulations, notify all staff and all persons in parental relation to students within 10 business days of this regulation's effective date, unless written notification has already occurred.

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## 1.0 INTRODUCTION

The Scarsdale UFSD retained Regulatory Compliance to test the water from the sinks in selected areas, as identified by the district, for lead contamination. The overall objective is to determine the lead content in drinking water in the districts buildings.

Lead is a toxic metal that can be harmful when ingested (or inhaled), and young children are particularly sensitive to the effects of lead. Lead can get into drinking water by being present in the source water, or by interaction of the water with plumbing materials containing lead (through corrosion). Common sources of lead in drinking water include: solder, fluxes, pipes and pipefittings, fixtures, and sediments. Thus, it is possible that different water outlets in a given building could have dissimilar concentrations of lead. Lead in drinking water is regulated under the Safe Drinking Water Act (1974) as amended. The Lead Contamination Control Act (LCCA) amended the Safe Drinking Water Act and is aimed at identifying and reducing lead in drinking water in schools (and day care facilities). In April 1994, EPA prepared two guidance documents to assist municipalities in meeting the requirements of the LCCA. On September 6, 2016 the Department of Health DOH issued emergency regulations for the implementation of the new law, *Lead Testing in School Drinking Water*, the regulations became Subpart 67-4 of Title 10 (Health) of the Official Compilation of Codes, Rule and Regulations of the State of New York.

## 2.0 SAMPLING METHODOLOGY

Samples were collected in accordance with the *Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4.3*. A first-draw sample was collected in a wide mouth 250 mL bottle and collected from a cold water outlet before the water is used. The water was motionless in the pipes for a minimum of 8 hours but not more than 18 hours prior to collection.

## 3.0 RESULTS

The water fountains /sinks that were tested are in compliance with the NYS *Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4*, with the exception of the sinks/water fountains listed in the Results Section of the report.

**Table 1.0 The following list of the High School water fixtures that exceeded the NYS Action Level of 0.015 mg/L on the survey dated 10/15/16:**

<b>Sample #</b>	<b>Location</b>	<b>Lead Conc.(mg/L)</b>
123	Art Room 215 - Sink	0.031
171	Women's Bathroom Near Room 372 - Sink #1	0.020
172	Women's Bathroom Near Room 372 - Sink #2	0.025
174	BOE Men's Bathroom - Sink	0.028
183	AV Room - Sink	0.038
184	Drama Shop – Sink #1	0.069
189	Old Grounds Garage - Sink	0.093

**Table 2.0** The following list of the Middle School water fixtures that exceeded the NYS Action Level of 0.015 mg/L on the survey dated 10/15/16:

<b>Sample #</b>	<b>Location</b>	<b>Lead Conc.(mg/L)</b>
24	Principal's Office Bathroom (near Admin) - Sink	0.019
25	Copper House – C155 - Sink	0.152
29	Copper House – C160 - Sink	0.054
42	Classroom B134 - Sink	0.026
43	Classroom B133 - Sink	0.085
44	Classroom B132 - Sink	0.089
49	Classroom B130 - Sink	0.285
50	Classroom B131 - Sink	0.102
51	Classroom B129 - Sink	0.021
52	Classroom B127 - Sink	0.077
53	Classroom B126 - Sink	0.076
54	Classroom B126 - Sink	0.032
77	Lower Tech – Auditorium – Men's Bathroom - Sink #1	0.088
78	Lower Tech – Auditorium – Men's Bathroom - Sink #2	0.034
79	Lower Tech – Auditorium – Men's Bathroom - Sink #3	0.021
88	Women's Staff Bathroom (Near Apple Mac Computer Lab) - Sink	0.023
90	Classroom T14 - Sink	0.017
91	Classroom T12 - Sink	0.441
92	Classroom T10 - Sink	0.026
99	Boiler Room Bathroom - Sink	0.035
100	Classroom T6 - Sink	0.091
110	Classroom T106 - Sink	0.045

**Table 3.0** The following list of primary school water fixtures that exceeded the NYS Action Level of 0.015 mg/L on the follow-up testing that occurred on 10/15/16:

<b>Sample #</b>	<b>Location</b>	<b>Lead Conc.(mg/L)</b>
11	Heathcote – Classroom A-1 Sink	0.031
12	Heathcote – Classroom A-1 Bathroom Sink #1	0.105
13	Heathcote – Classroom A-1 Bathroom Sink #2	0.022
18	Heathcote – Classroom B-1 Sink	0.034
19	Heathcote – Classroom B-1 Bathroom Sink	0.024
20	Heathcote – Classroom B-2 Sink	0.023
21	Heathcote – Classroom B-2 Bathroom Sink	0.023
22	Heathcote – Classroom B-3 Sink	0.017
23	Heathcote – Classroom B-3 Bathroom Sink	0.025
24	Heathcote – Classroom B-4 Sink	0.037
25	Heathcote – Classroom B-4 Bathroom Sink	0.026
26	Heathcote – Classroom C-1 Sink	0.138
27	Heathcote – Classroom C-2 Sink	0.018



**Table 3.0 The following list of primary school water fixtures that exceeded the NYS Action Level of 0.015 mg/L on the follow-up testing that occurred on 10/15/16 (Cont.):**

<b>Sample #</b>	<b>Location</b>	<b>Lead Conc.(mg/L)</b>
28	Heathcote – Classroom C-3 Sink	0.025
29	Heathcote – Classroom C-4 Sink	0.022
35	Heathcote – TECP Lab Room A113 - Sink	0.086
36	Heathcote – Music Room Sink	0.162
38	Heathcote – Classroom D-1 Sink	0.064
39	Heathcote – Classroom D-2 Sink	0.021
40	Heathcote – Classroom D-3 Sink	0.081
41	Heathcote – Classroom D-4 Sink	0.076
55	QRS – Men’s Room Next to Auditorium - Sink	0.020
70	QRS – Classroom 200 - Sink	0.019
82	QRS – Classroom 120C - Sink	0.016
92	QRS – Classroom 123C - Sink	0.051
110	QRS – Classroom 112A Bathroom - Sink	0.020
113	QRS – Classroom 109A Bathroom - Sink	0.029
114	QRS – Classroom 108A Bathroom - Sink	0.021
122	QRS – Music Room/Classroom 3B – Sink #2	0.022
127	Edgewood – Coached Office Bathroom Sink	0.030
128	Edgewood – Nurses Prep Room Sink	0.026
152	Edgewood – Classroom 11 Sink	0.069
175	Edgewood – Teachers in Charge Sink	0.034
204	Fox Meadow – Classroom 8 Sink #1	0.028
226	Greenacres – Art Room Sink #1	0.024
235	Greenacres – Multi-purpose Room Sink	0.032
245	Greenacres – Kindergarten Common Area Sink	0.114
246	Greenacres – Classroom 7 Sink	0.039
249	Greenacres – Makers Space - Sink	0.034
266	Greenacres – Library Office Sink	0.032

Note: All sinks / hoses are numbered from left to right when entering the room

#### **4.0 10 NYCRR Subpart 67-4 REQUIREMENTS, RECOMMENDATIONS & REMINDERS**

##### 10 NYCRR Subpart 67-4 Requirements:

- For all outlets that exceed the NYS Action Level action is required. In accordance with the Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4, if lead is detected

the school is obligated to:

- Prohibit use of the outlet until a remediation plan is implemented and test results indicate that the lead levels are at or below the action level. □
- Provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed. □
- Report the results to the local health department as soon as practicable but no more than 1 business day after the school received the laboratory report. □
- Notify all staff and all persons in parental relation to students of the test results in writing as soon as practicable but no more than 10 business days after the school received the laboratory report. □
- The school shall make available the results of all lead testing performed and remediation plans implemented on its website as soon as practicable, but no later than 6 weeks after the school received the laboratory results.

Recommendations:

- If the water outlet isn't used for consumption or food preparation, in accordance with the NYS DOH regulation, Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4 and the FAQs posted on the NYS DOH website (dated 11.1.16), FAQ #33, the school can achieve compliance by posting an age appropriate sign. Signage should be placed at non-drinking water outlets stating that water should not be used for drinking; only handwashing and cleaning. Pictures should be used if there are small children using the water outlets, and staff should ensure they understand what the signs mean and monitor to ensure that they don't drink the water. Example signage can be found on the department's website at:  
[http://www.health.ny.gov/environmental/water/drinking/lead/lead\\_testing\\_of\\_school\\_drinking\\_water.htm](http://www.health.ny.gov/environmental/water/drinking/lead/lead_testing_of_school_drinking_water.htm)
- If aerators are present in the affected sinks (lead sediment can build up and leach out and end up in the drinking water), they should be removed cleaned, reinstalled and the fixture should be retested.
- Install a water filter to control the lead concentration and, maintain and replace the filter in accordance with the manufactures requirements/instructions. The process should be documented. The fixture should be retested.
- If a water filter was in use and the unit's lead concentration exceeded the regulatory limit, then the filter should be replaced and the unit retested.

Reminders:

- For results of tests performed before the effective date of these regulations, notify all staff and all persons in parental relation to students within 10 business days of this regulation's effective date, unless written notification has already occurred.

**Laboratory Results for Lead in Water Dated 10/1/16 & 10/7/16**

**Laboratory Results for Lead in Water Dated 10/15/16**

**Implementation Guidance for Subpart 67-4 Lead Testing in School Drinking Water  
(FAQs)**



# RegCom

## Regulatory Compliance

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John Trenholm  
Scarsdale UFSD  
2 Brewster Road  
Scarsdale, NY 10583

October 31, 2016

Dear John,

Please find attached the water testing and laboratory report for the Scarsdale UFSD, High School. The investigation was completed on 10/15/16.

Sinks that exceeded the NYS Action Level of 0.015 mg/L:

Sample #	Location	Lead Conc.(mg/L)
123	High School – Art Room 215 - Sink	0.031
171	High School – Women’s Bathroom Near Room 372 - Sink #1	0.020
172	High School – Women’s Bathroom Near Room 372 - Sink #2	0.025
174	High School – BOE Men’s Bathroom - Sink	0.028
183	High School – AV Room - Sink	0.038
184	High School – Drama Shop – Sink #1	0.069
189	High School – Old Grounds Garage - Sink	0.093

**Note: All sinks / hoses are numbered from left to right when entering the room**

For all outlets that exceed the NYS Action Level action is required. In accordance with the Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4, if lead is detected the school is obligated to:

- Prohibit use of the outlet until a remediation plan is implemented and test results indicate that the lead levels are at or below the action level. ☐
- Provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed. ☐
- Report the results to the local health department as soon as practicable but no more than 1 business day after the school received the laboratory report. ☐
- Notify all staff and all persons in parental relation to students of the test results in

245 Albany Avenue • Thornwood • New York • 10594  
Tel (914) 439-6513 • Email: REGCOMP2@HOTMAIL.COM

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Occupational

Safety

Environmental

COMPLIANCE IS SAFETY

writing as soon as practicable but no more than 10 business days after the school received the laboratory report. □

- If the sink isn't used for consumption or food preparation, in accordance with the NYS DOH regulation, Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4 and the FAQs posted on the NYS DOH website, FAQ #16, it appears that school might meet compliance by simply posting a sign (age appropriate) stating that the water should not be used for drinking or cooking.

If there are any questions or further information is needed, please don't hesitate to contact me (914) 439-6513. Thank you for considering RegCom for your safety and compliance needs.

Sincerely,

Ernest C. Coon, MSc, RPIH, HEM

SCAR.1132.16.IH Rpt Ltr 10.31.16 High School

# Eastern Analytical Services, Inc.

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## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - High School

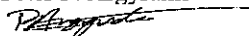
Date Collected: 10/15/2016

Collected By: S. Coon

Date Received: 10/15/2016

Date Analyzed: 10/28/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
115 2460791	Autoshop Bathroom - Sink	Water	0.003 mg/L
116 2460792	Men's Room Outside Room 217 - Sink #1	Water	0.004 mg/L
117 2460793	Men's Room Outside Room 217 - Sink #2	Water	0.001 mg/L
118 2460794	Boy's Room by Math - Sink #1	Water	0.001 mg/L
119 2460795	Boy's Room by Math - Sink #2	Water	0.001 mg/L
120 2460796	Boy's Room by Math - Sink #3	Water	0.001 mg/L
121 2460797	Girl's Room by Room 255 - Sink #1	Water	0.002 mg/L
122 2460798	Girl's Room by Room 255 - Sink #2	Water	0.002 mg/L
123 2460799	Art Room 215 - Sink #1	Water	0.031 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095



# Eastern Analytical Services, Inc.

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## Water Sample Report

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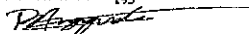
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
124 2460800	Art Room 215 - Sink #2	Water	0.002 mg/L
125 2460801	Art Room 215 - Sink #3	Water	0.001 mg/L
126 2460802	Art Room 215 - Sink #4	Water	BDL < 0.001 mg/L
127 2460803	Art Room 215 - Sink #5	Water	BDL < 0.001 mg/L
128 2460804	Room 218 - Sink	Water	0.001 mg/L
129 2460805	Room 209 - Sink #1	Water	0.001 mg/L
130 2460806	Room 209 - Sink #2	Water	0.002 mg/L
131 2460807	Room 209 - Sink #3	Water	0.001 mg/L
132 2460808	Room 209 - Sink #4	Water	0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

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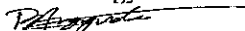
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
133 2460809	Girl's Room by Room 204 - Sink #1	Water	BDL < 0.001 mg/L
134 2460810	Girl's Room by Room 204 - Sink #2	Water	BDL < 0.001 mg/L
135 2460811	Boy's Room by Room 415 - Sink #1	Water	BDL < 0.001 mg/L
136 2460812	Boy's Room by Room 415 - Sink #2	Water	BDL < 0.001 mg/L
137 2460813	Staff Bathroom - 2nd Floor by Old Elevator - Sink	Water	0.001 mg/L
138 2460814	Room 273 - Sink #1 - Tap #1	Water	0.003 mg/L
139 2460815	Room 273 - Sink #1 - Tap #2	Water	0.001 mg/L
140 2460816	Room 273 - Sink #1 - Tap #3	Water	0.001 mg/L
141 2460817	Room 273 - Sink #2 - Tap #1	Water	0.006 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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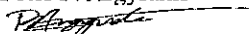
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
142 2460818	Room 273 - Sink #2 - Tap #2	Water	0.001 mg/L
143 2460819	Room 273 - Sink #2 - Tap #3	Water	0.003 mg/L
144 2460820	Room 273 - Sink #3 - Tap #1	Water	0.002 mg/L
145 2460821	Room 273 - Sink #3 - Tap #2	Water	BDL < 0.001 mg/L
146 2460822	Room 273 - Sink #3 - Tap #3	Water	BDL < 0.001 mg/L
147 2460823	Room 276 - Sink #1 - Tap #1	Water	0.004 mg/L
148 2460824	Room 276 - Sink #1 - Tap #2	Water	0.003 mg/L
149 2460825	Room 276 - Sink #2 - Tap #1	Water	0.001 mg/L
150 2460826	Room 276 - Sink #2 - Tap #2	Water	0.003 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 5 of 9

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - High School

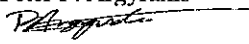
Date Collected: 10/15/2016

Collected By: S. Coon

Date Received: 10/15/2016

Date Analyzed: 10/28/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
151 2460827	Men's Room - Opposite Room 272 - Sink #1	Water	0.001 mg/L
152 2460828	Men's Room - Opposite Room 272 - Sink #2	Water	0.001 mg/L
153 2460829	Men's Room - Opposite Room 272 - Sink #3	Water	0.001 mg/L
154 2460830	Library Pantry/Kitchen - Sink	Water	0.001 mg/L
155 2460831	Library Office Staff Bathroom - Sink	Water	BDL < 0.001 mg/L
156 2460832	Room 265 - Sink	Water	BDL < 0.001 mg/L
157 2460833	Old Boy's Locker Room Bathroom - Sink	Water	0.001 mg/L
158 2460834	Room 380 - Pantry - Sink	Water	0.001 mg/L
159 2460835	Faculty Bathroom - Adjacent to 380 - Sink	Water	BDL < 0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

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# Eastern Analytical Services, Inc.

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## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - High School

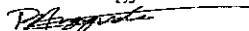
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Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
160 2460836	Boy's Bathroom Between Room 394 & 301 - Sink #1	Water	BDL < 0.001 mg/L
161 2460837	Boy's Bathroom Between Room 394 & 301 - Sink #2	Water	BDL < 0.001 mg/L
162 2460838	Staff Restroom Near Room 301 - Sink	Water	0.009 mg/L
163 2460839	Girl's Room Next to Room 403 - Sink #1	Water	0.008 mg/L
164 2460840	Girl's Room Near Room 403 - Sink #2	Water	0.006 mg/L
165 2460841	Girl's Room Near Room 403 - Sink #3	Water	0.004 mg/L
166 2460842	Faculty Restroom #1 - Sink - Near Room 403	Water	0.003 mg/L
167 2460843	Faculty Restroom #2 - Sink	Water	0.004 mg/L
168 2460844	Room 317 Faculty Lounge - Sink	Water	0.001 mg/L

BDL = Below Detectable Limits

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# Eastern Analytical Services, Inc.

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## Water Sample Report

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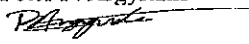
Date Collected: 10/15/2016

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Date Received: 10/15/2016

Date Analyzed: 10/28/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
169 2460845	Room 317 - Bathroom - Sink	Water	0.006 mg/L
170 2460846	Principal's Office - Sink	Water	0.001 mg/L
171 2460847	Women's Bathroom Across from Room 372 - Sink #1	Water	0.020 mg/L
172 2460848	Women's Bathroom Across from Room 372 - Sink #2	Water	0.025 mg/L
173 2460849	Women's Bathroom Across from Room 372 - Sink #3	Water	0.007 mg/L
174 2460850	Board of Education - Men's Room - Sink	Water	0.028 mg/L
175 2460851	Board of Education - Women's Room - Sink #1	Water	0.007 mg/L
176 2460852	Board of Education - Women's Room - Sink #2	Water	0.005 mg/L
177 2460853	Men's Bathroom - Brewster Lobby - Sink #1	Water	0.001 mg/L

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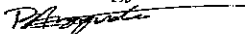
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
178 2460854	Men's Bathroom - Brewster Lobby - Sink #2	Water	0.001 mg/L
179 2460855	Men's Bathroom - Brewster Lobby - Sink #3	Water	0.002 mg/L
180 2460856	Music Library - Sink	Water	0.011 mg/L
181 2460857	Girl's Bathroom - Between Room 114 & 110 - Sink #1	Water	0.001 mg/L
182 2460858	Girl's Bathroom - Between Room 114 & 110 - Sink #2	Water	BDL < 0.001 mg/L
183 2460859	AV Room - Sink	Water	0.038 mg/L
184 2460860	Drama Shop - Sink #1	Water	0.069 mg/L
185 2460861	Drama Shop - Sink #2	Water	0.012 mg/L
186 2460862	Drama/Dressing Room #1 - Sink	Water	0.004 mg/L

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# Eastern Analytical Services, Inc.

Page 9 of 9

## Water Sample Report

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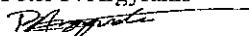
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
187 2460863	Drama/Dressing Room #2 - Sink	Water	0.008 mg/L
188 2460864	Boiler Room Office - Sink	Water	0.010 mg/L
189 2460865	Old Grounds Garage - Sink	Water	0.093 mg/L

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Results Applicable to Those Items Tested

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# RegCom

## Regulatory Compliance

John Trenholm  
Scarsdale UFSD  
2 Brewster Road  
Scarsdale, NY 10583

November 3, 2016

Dear John,

Please find attached the water testing and laboratory report for the Scarsdale UFSD, Middle School. The investigation was completed on 10/15/16.

Sinks that exceeded the NYS Action Level of 0.015 mg/L:

Sample #	Location	Lead Conc.(mg/L)
24	Principal's Office Bathroom (near Admin) - Sink	0.019
25	Copper House – C155 - Sink	0.152
29	Copper House – C160 - Sink	0.054
42	Classroom B134 - Sink	0.026
43	Classroom B133 - Sink	0.085
44	Classroom B132 - Sink	0.089
49	Classroom B130 - Sink	0.285
50	Classroom B131 - Sink	0.102
51	Classroom B129 - Sink	0.021
52	Classroom B127 - Sink	0.077
53	Classroom B126 - Sink	0.076
54	Classroom B126 - Sink	0.032
77	Lower Tech – Auditorium – Men's Bathroom - Sink	#1
0.088		
78	Lower Tech – Auditorium – Men's Bathroom - Sink	#2
0.034		
79	Lower Tech – Auditorium – Men's Bathroom - Sink	#3
0.021		
88	Women's Staff Bathroom (Near Apple Mac Computer Lab) - Sink	0.023
90	Classroom T14 - Sink	0.017
91	Classroom T12 - Sink	0.441
92	Classroom T10 - Sink	0.026
99	Boiler Room Bathroom - Sink	0.035
100	Classroom T6 - Sink	0.091
110	Classroom T106 - Sink	0.045

245 Albany Avenue • Thornwood • New York • 10594  
Tel (914) 439-6513 • Email: REGCOMP2@HOTMAIL.COM

Occupational

Safety

Environmental

COMPLIANCE IS SAFETY

**Note: All sinks / hoses/ fixtures are numbered from left to right when entering the room**

For all outlets that exceed the NYS Action Level action is required. In accordance with the Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4, if lead is detected the school is obligated to:

- Prohibit use of the outlet until a remediation plan is implemented and test results indicate that the lead levels are at or below the action level. ☐
- Provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed. ☐
- Report the results to the local health department as soon as practicable but no more than 1 business day after the school received the laboratory report. ☐
- Notify all staff and all persons in parental relation to students of the test results in writing as soon as practicable but no more than 10 business days after the school received the laboratory report. ☐
- If the sink isn't used for consumption or food preparation, in accordance with the NYS DOH regulation, Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4 and the FAQs posted on the NYS DOH website, FAQ #16, it appears that school might meet compliance by simply posting a sign (age appropriate) stating that the water should not be used for drinking or cooking.

If there are any questions or further information is needed, please don't hesitate to contact me (914) 439-6513. Thank you for considering RegCom for your safety and compliance needs.

Sincerely,

Ernest C. Coon, MSc, RPIH, HEM

SCAR.1132.16.IH Rpt Ltr 10.31.16 Middle School

245 Albany Avenue • Thornwood • New York • 10594 • (914) 439-6513 •  
REGCOMP2@HOTMAIL.COM

# Eastern Analytical Services, Inc.

Page 1 of 13

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Middle School

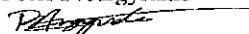
Date Collected: 10/15/2016

Collected By: S. Coon

Date Received: 10/15/2016

Date Analyzed: 10/27/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
1 2460677	Fountain House - Girl's Bathroom Lower - Sink #1 (Left to Right)	Water	0.002 mg/L
2 2460678	Fountain House - Girl's Bathroom Lower - Sink #2 (Left to Right)	Water	0.001 mg/L
3 2460679	Fountain House - Girl's Bathroom Lower - Sink #3 (Left to Right)	Water	0.005 mg/L
4 2460680	Fountain House - Girl's Bathroom Lower - Sink #4 (Left to Right)	Water	0.002 mg/L
5 2460681	Fountain House - Lower Ladies' Staff Bathroom	Water	0.001 mg/L
6 2460682	Fountain House - Upper Boy's Bathroom - Sink #1	Water	0.001 mg/L
7 2460683	Fountain House - Upper Boy's Bathroom - Sink #2	Water	0.001 mg/L
8 2460684	Fountain House - Upper Boy's Bathroom - Sink #3	Water	0.002 mg/L
9 2460685	Fountain House - Upper Staff Bathroom - Sink	Water	BDL < 0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

ATHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

**Eastern Analytical Services, Inc.**

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**Water Sample Report**

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Middle School

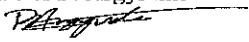
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Date Analyzed: 10/27/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
10 2460686	Lower Popham House - Boy's Restroom - Sink #1	Water	0.001 mg/L
11 2460687	Lower Popham - Boy's Room - Sink #2	Water	0.001 mg/L
12 2460688	Lower Popham - Boy's Room - Sink #3	Water	0.001 mg/L
13 2460689	Upper Popham - Ladies' Staff - Sink	Water	0.001 mg/L
14 2460690	Upper Popham - Girl's Bathroom - Sink #1	Water	BDL < 0.001 mg/L
15 2460691	Upper Popham - Girl's Bathroom - Sink #2	Water	0.001 mg/L
16 2460692	Upper Popham - Girl's Bathroom - Sink #3	Water	BDL < 0.001 mg/L
17 2460693	Upper Popham - Girl's Bathroom - Sink #4	Water	BDL < 0.001 mg/L
18 2460694	Upper Popham - Men's Staff - Sink	Water	BDL < 0.001 mg/L

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Results Applicable to Those Items Tested

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## Water Sample Report

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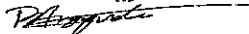
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
19 2460695	Lower Admin - Teachers' Lounge - Men's Staff Bathroom - Sink	Water	0.004 mg/L
20 2460696	Lower Admin - Teacher's Lounge - Ladies' Staff - Sink	Water	0.004 mg/L
21 2460697	Lower Admin - Nurse's Office - Sink	Water	0.001 mg/L
22 2460698	Lower Admin - Nurse's Office Main Bathroom - Sink	Water	0.005 mg/L
23 2460699	Lower Admin - Nurse's Office Back Bathroom - Sink	Water	0.005 mg/L
24 2460700	Principal's Office Bathroom - Sink	Water	0.019 mg/L
25 2460701	Cooper House C155 - Sink	Water	0.152 mg/L
26 2460702	Cooper House C156 - Sink	Water	0.015 mg/L
27 2460703	Cooper House C157 - Sink	Water	0.012 mg/L

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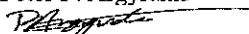
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
28 2460704	Cooper House C158 - Sink	Water	0.012 mg/L
29 2460705	Cooper House C160 - Sink	Water	0.054 mg/L
30 2460706	Cooper House - Upper Boy's Bathroom - Sink #1 (Left to Right)	Water	0.002 mg/L
31 2460707	Cooper House - Upper Boy's Bathroom - Sink #2 (Left to Right)	Water	0.001 mg/L
32 2460708	Cooper House - Upper Girl's Bathroom - Sink #1	Water	0.001 mg/L
33 2460709	Cooper House - Upper Girl's Bathroom - Sink #2	Water	0.001 mg/L
34 2460710	Library - Sink	Water	0.004 mg/L
35 2460711	Lower Cooper Girl's Bathroom - Sink #1	Water	0.002 mg/L
36 2460712	Lower Cooper Girl's Bathroom - Sink #2	Water	0.001 mg/L

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Results Applicable to Those Items Tested

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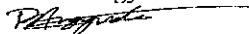
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
37 2460713	Lower Cooper Boy's Room - Sink #1	Water	0.004 mg/L
38 2460714	Lower Cooper Boy's Room - Sink #2	Water	0.002 mg/L
39 2460715	Lower Cooper Men's Staff Bathroom - Sink	Water	0.003 mg/L
40 2460716	Lower Cooper Ladies' Staff Bathroom - Sink	Water	0.003 mg/L
41 2460717	Choice House - Upper Level - Sink	Water	0.012 mg/L
42 2460718	CR B134 - Sink	Water	0.026 mg/L
43 2460719	CR B133 - Sink	Water	0.085 mg/L
44 2460720	CR B132 - Sink	Water	0.089 mg/L
45 2460721	Butler House - Upper Boy's Bathroom - Sink #1	Water	0.003 mg/L

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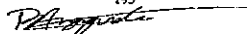
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
46 2460722	Butler House - Upper Boy's Bathroom - Sink #2	Water	0.002 mg/L
47 2460723	Butler House - Upper Girl's Bathroom - Sink #1	Water	0.002 mg/L
48 2460724	Butler House - Upper Girl's Bathroom - Sink #2	Water	0.002 mg/L
49 2460725	B130 - Sink	Water	0.285 mg/L
50 2460726	CR B131	Water	0.102 mg/L
51 2460727	CR B129	Water	0.021 mg/L
52 2460728	CR B127 - Sink	Water	0.077 mg/L
53 2460729	CR B128 - Sink	Water	0.076 mg/L
54 2460730	CR B126 - Sink	Water	0.032 mg/L

BDL = Below Detectable Limits

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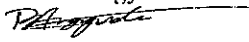
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
55 2460731	Lower Butler - Girl's Room - Sink #1 (Left to Right)	Water	0.002 mg/L
56 2460732	Lower Butler - Girl's Room - Sink #2 (Left to Right)	Water	0.004 mg/L
57 2460733	Lower Butler - Boy's Room - Sink #1 (Left to Right)	Water	0.002 mg/L
58 2460734	Lower Butler - Boy's Room - Sink #2 (Left to Right)	Water	0.014 mg/L
59 2460735	CR T112 - Sink	Water	0.015 mg/L
60 2460736	Upper Tech - Girl's Room - Sink #1	Water	0.002 mg/L
61 2460737	Upper Tech - Girl's Room - Sink #2	Water	0.001 mg/L
62 2460738	Upper Tech - Boy's Room - Sink #1	Water	0.001 mg/L
63 2460739	Upper Tech - Boy's Room - Sink #2	Water	0.001 mg/L

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Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 8 of 13

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Middle School

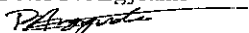
Date Collected: 10/15/2016

Collected By: S. Coon

Date Received: 10/15/2016

Date Analyzed: 10/27/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
64 2460740	Assistant Principal's Bathroom - Sink	Water	0.005 mg/L
65 2460741	Upper Tech Men's Staff - Middle Sink	Water	0.002 mg/L
66 2460742	Upper Tech Women's Staff - Middle Sink	Water	0.002 mg/L
67 2460743	Art Room T117 - Sink #1	Water	0.001 mg/L
68 2460744	Art Room T117 - Sink #2	Water	0.001 mg/L
69 2460745	CR T116 - Sink #1	Water	0.001 mg/L
70 2460746	CR T116 - Sink #2	Water	0.001 mg/L
71 2460747	Projection Room Bathroom - Sink	Water	0.015 mg/L
72 2460748	CR T120 - Sink	Water	0.006 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

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## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Middle School

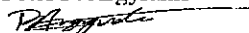
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Collected By: S. Coon

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Date Analyzed: 10/27/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
73 2460749	CR T119	Water	0.003 mg/L
74 2460750	Upper Tech Ladies' Staff by Room T121 - Sink	Water	0.001 mg/L
75 2460751	Lower Tech - Boy's Sink	Water	0.006 mg/L
76 2460752	Lower Tech - Girl's Sink	Water	0.009 mg/L
77 2460753	Lower Tech - Auditorium - Men's Bathroom - Sink #1 (Left to Right)	Water	0.088 mg/L
78 2460754	Lower Tech - Auditorium - Men's Bathroom - Sink #2 (Left to Right)	Water	0.034 mg/L
79 2460755	Lower Tech - Auditorium - Men's Bathroom - Sink #3 (Left to Right)	Water	0.021 mg/L
80 2460756	Lower Tech - Ladies' Staff Bathroom - Sink #1	Water	0.008 mg/L
81 2460757	Lower Tech - Ladies' - Sink #2	Water	0.010 mg/L

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# Eastern Analytical Services, Inc.

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## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Middle School

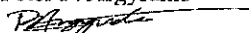
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Date Analyzed: 10/27/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
82 2460758	T18 - Sink #1 - Tap #1	Water	0.005 mg/L
83 2460759	T18 - Sink #1 - Tap #2	Water	0.006 mg/L
84 2460760	T17 - Sink #1 - Tap #1	Water	0.002 mg/L
85 2460761	T17 - Sink #1 - Tap #2	Water	0.005 mg/L
86 2460762	T17 - Sink #2 - Tap #1	Water	0.005 mg/L
87 2460763	T17 - Sink #2 - Tap #2	Water	0.004 mg/L
88 2460764	Women's Staff Apple	Water	0.023 mg/L
89 2460765	Men's Staff Bathroom Near Apple Room	Water	0.004 mg/L
90 2460766	T14 - Sink	Water	0.017 mg/L

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# Eastern Analytical Services, Inc.

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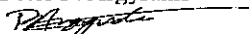
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Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
91 2460767	T12 - Sink	Water	0.441 mg/L
92 2460768	T10 - Sink	Water	0.026 mg/L
93 2460769	Lower Tech Middle Girl's Room - Sink #1	Water	0.002 mg/L
94 2460770	Lower Tech Middle Girl's Room - Sink #2	Water	0.005 mg/L
95 2460771	Lower Tech Middle Boy's Room - Sink #1	Water	0.001 mg/L
96 2460772	Lower Tech Middle Boy's Room - Sink #2	Water	0.001 mg/L
97 2460773	Maker Space - Health Office	Water	0.010 mg/L
98 2460774	Maker Space - Sink #2	Water	0.005 mg/L
99 2460775	Boiler Room Bathroom - Sink	Water	0.035 mg/L

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**Eastern Analytical Services, Inc.**

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**Water Sample Report**

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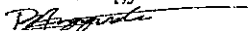
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Collected By: S. Coon

Date Received: 10/15/2016

Date Analyzed: 10/27/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
100 2460776	T6 - Sink	Water	0.091 mg/L
101 2460777	Lower Tech by Gym Ladies' Staff - Sink #1	Water	0.007 mg/L
102 2460778	Lower Tech by Gym Ladies' Staff - Sink #2	Water	0.004 mg/L
103 2460779	Lower Tech by Gym Ladies' Staff - Sink #3	Water	0.011 mg/L
104 2460780	Lower Tech by Gym Men's Staff - Sink #1	Water	0.006 mg/L
105 2460781	Lower Tech by Gym Men's Staff - Sink #2	Water	0.009 mg/L
106 2460782	Custodial Office	Water	0.002 mg/L
107 2460783	Boy's Coach Office - Sink	Water	0.007 mg/L
108 2460784	Boy's Locker Room Bathroom - Sink #1	Water	0.006 mg/L

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# Eastern Analytical Services, Inc.

Page 13 of 13

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RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Middle School

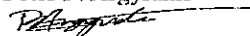
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Date Received: 10/15/2016

Date Analyzed: 10/27/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
109 2460785	Boy's Locker Room Bathroom - Sink #2	Water	0.005 mg/L
110 2460786	T106 - Sink	Water	0.045 mg/L
111 2460787	Girl's Coaches Office Bathroom - Sink	Water	0.005 mg/L
112 2460788	Girl's Locker Room - Sink #1	Water	0.006 mg/L
113 2460789	Girl's Locker Room - Sink #2	Water	0.006 mg/L
114 2460790	Boy's Coaches Office Bathroom - Sink	Water	0.007 mg/L

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# RegCom

## Regulatory Compliance

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John Trenholm  
Scarsdale UFSD  
2 Brewster Road  
Scarsdale, NY 10583

October 30, 2016

Dear John,

Please find attached the water testing laboratory report for the testing at Scarsdale UFSD. The investigation was completed on 10/15/16.

Sinks that exceeded the NYS Action Level of 0.015 mg/L:

Sample #	Location	Lead Conc.(mg/L)
11	Heathcote – Classroom A-1 Sink	0.031
12	Heathcote – Classroom A-1 Bathroom Sink #1	0.105
13	Heathcote – Classroom A-1 Bathroom Sink #2	0.022
18	Heathcote – Classroom B-1 Sink	0.034
19	Heathcote – Classroom B-1 Bathroom Sink	0.024
20	Heathcote – Classroom B-2 Sink	0.023
21	Heathcote – Classroom B-2 Bathroom Sink	0.023
22	Heathcote – Classroom B-3 Sink	0.017
23	Heathcote – Classroom B-3 Bathroom Sink	0.025
24	Heathcote – Classroom B-4 Sink	0.037
25	Heathcote – Classroom B-4 Bathroom Sink	0.026
26	Heathcote – Classroom C-1 Sink	0.138
27	Heathcote – Classroom C-2 Sink	0.018
28	Heathcote – Classroom C-3 Sink	0.025
29	Heathcote – Classroom C-4 Sink	0.022
35	Heathcote – TECP Lab Room A113 - Sink	0.086
36	Heathcote – Music Room Sink	0.162
38	Heathcote – Classroom D-1 Sink	0.064
39	Heathcote – Classroom D-2 Sink	0.021
40	Heathcote – Classroom D-3 Sink	0.081
41	Heathcote – Classroom D-4 Sink	0.076

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---

Occupational

Safety

Environmental

COMPLIANCE IS SAFETY



<b>Sample #</b>	<b>Location</b>	<b>Lead Conc.(mg/L)</b>
55	QRS – Men’s Room Next to Auditorium - Sink	0.020
70	QRS – Classroom 200 - Sink	0.019
82	QRS – Classroom 120C - Sink	0.016
92	QRS – Classroom 123C - Sink	0.051
110	QRS – Classroom 112A Bathroom - Sink	0.020
113	QRS – Classroom 109A Bathroom - Sink	0.029
114	QRS – Classroom 108A Bathroom - Sink	0.021
122	QRS – Music Room/Classroom 3B – Sink #2	0.022
127	Edgewood – Coached Office Bathroom Sink	0.030
128	Edgewood – Nurses Prep Room Sink	0.026
152	Edgewood – Classroom 11 Sink	0.069
175	Edgewood – Teachers in Charge Sink	0.034
204	Fox Meadow – Classroom 8 Sink #1	0.028
226	Greenacres – Art Room Sink #1	0.024
235	Greenacres – Multi-purpose Room Sink	0.032
245	Greenacres – Kindergarten Common Area Sink	0.114
246	Greenacres – Classroom 7 Sink	0.039
249	Greenacres – Makers Space - Sink	0.034
266	Greenacres – Library Office Sink	0.032

**Note: All sinks / hoses are numbered from left to right when entering the room**

For all outlets that exceed the NYS Action Level action is required. In accordance with the Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4, if lead is detected the school is obligated to:

- Prohibit use of the outlet until a remediation plan is implemented and test results indicate that the lead levels are at or below the action level. ☐
- Provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed. ☐
- Report the results to the local health department as soon as practicable but no more than 1 business day after the school received the laboratory report. ☐
- Notify all staff and all persons in parental relation to students of the test results in writing as soon as practicable but no more than 10 business days after the school received the laboratory report. ☐
- If the sink isn’t used for consumption or food preparation, in accordance with the NYS DOH regulation, Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4 and the FAQs posted on the NYS DOH website, FAQ #16, it appears that school might meet compliance by simply posting a sign (age

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appropriate) stating that the water should not be used for drinking or cooking.

If there are any questions or further information is needed, please don't hesitate to contact me (914) 439-6513. Thank you for considering RegCom for your safety and compliance needs.

Sincerely,

Ernest C. Coon, MSc, RPIH, HEM

SCAR.1132.16.IH Rpt Ltr 10.30.16

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# Eastern Analytical Services, Inc.

Page 1 of 6

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Heathcote School

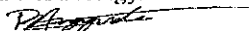
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/20/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
1 2460002	Custodian's Office - Sink	Water	0.003 mg/L
2 2460003	Nurse's Office - Sink - Main Room	Water	0.006 mg/L
3 2460004	Nurse's Office - Sink - Bathroom	Water	0.006 mg/L
4 2460005	Classroom A-6 - Sink	Water	0.002 mg/L
5 2460006	Classroom A-6 Bathroom - Sink #1 (Left to Right)	Water	0.001 mg/L
6 2460007	Classroom A-6 Bathroom - Sink #2 (Left to Right)	Water	0.001 mg/L
7 2460008	Classroom A-5 - Sink	Water	0.001 mg/L
8 2460009	Classroom A-4 - Sink	Water	0.002 mg/L
9 2460010	Classroom A-3 - Sink	Water	0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

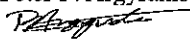
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# Eastern Analytical Services, Inc.

Page 2 of 6

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Heathcote School

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Collected By: Ernest Coon  
Date Received: 10/15/2016  
Date Analyzed: 10/20/2016  
Analyzed By: Peter P. Argyrakis  
Signature:   
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
10 2460011	Classroom A-2 - Sink	Water	0.001 mg/L
11 2460012	Classroom A-1 - Sink	Water	0.031 mg/L
12 2460013	Classroom A-1 Bathroom - Sink #1 (Left to Right)	Water	0.105 mg/L
13 2460014	Classroom A-1 Bathroom - Sink #2 (Left to Right)	Water	0.022 mg/L
14 2460015	A Wing Boy's Room - Sink #1	Water	0.002 mg/L
15 2460016	A Wing Boy's Room - Sink #2	Water	0.002 mg/L
16 2460017	A Wing Girl's Room - Sink #1	Water	0.001 mg/L
17 2460018	A Wing Girl's Room - Sink #2	Water	0.008 mg/L
18 2460019	Classroom B-1 - Sink	Water	0.034 mg/L

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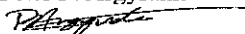
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
19 2460020	Classroom B-1 Bathroom - Sink	Water	0.024 mg/L
20 2460021	Classroom B-2 - Sink	Water	0.023 mg/L
21 2460022	Classroom B-2 Bathroom - Sink	Water	0.023 mg/L
22 2460023	Classroom B-3 - Sink	Water	0.017 mg/L
23 2460024	Classroom B-3 Bathroom - Sink	Water	0.025 mg/L
24 2460025	Classroom B-4 - Sink	Water	0.037 mg/L
25 2460026	Classroom B-14 Bathroom - Sink	Water	0.026 mg/L
26 2460027	Classroom C-1 - Sink	Water	0.138 mg/L
27 2460028	Classroom C-2 - Sink	Water	0.018 mg/L

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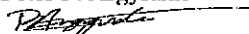
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Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
28 2460029	Classroom C-3 - Sink	Water	0.025 mg/L
29 2460030	Classroom C-4 - Sink	Water	0.022 mg/L
30 2460031	C Wing Boy's Room - Sink	Water	0.001 mg/L
31 2460032	C Wing Girl's - Sink #1 (Left to Right)	Water	0.001 mg/L
32 2460033	C Wing Girl's - Sink #2 (Left to Right)	Water	0.001 mg/L
33 2460034	Art Room - Sink #1	Water	0.009 mg/L
34 2460035	Art Room - Sink #2	Water	0.010 mg/L
35 2460036	TECP Lab Room A113 - Sink	Water	0.086 mg/L
36 2460037	Music Room - Sink	Water	0.162 mg/L

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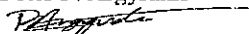
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
37 2460038	Faculty Bathroom (Near Music Room) - Sink	Water	0.009 mg/L
38 2460039	Classroom D-1 - Sink	Water	0.064 mg/L
39 2460040	Classroom D-2 - Sink	Water	0.021 mg/L
40 2460041	Classroom D-3 - Sink	Water	0.081 mg/L
41 2460042	Classroom D-4 - Sink	Water	0.076 mg/L
42 2460043	D Wing Boys Bathroom - Sink	Water	0.002 mg/L
43 2460044	D Wing Girl's Bathroom - Sink #1 (Left to Right)	Water	0.010 mg/L
44 2460045	D Wing Girl's Bathroom - Sink #2 (Left to Right)	Water	0.002 mg/L
45 2460046	Classroom E-1 - Sink	Water	0.011 mg/L

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**Eastern Analytical Services, Inc.**

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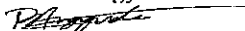
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Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
46 2460047	Classroom E-2 - Sink	Water	0.001 mg/L
47 2460048	Classroom E-3 - Sink	Water	0.009 mg/L
48 2460049	Classroom E-4 - Sink	Water	0.010 mg/L
49 2460050	E Wing Boy's Bathroom - Sink	Water	0.004 mg/L
50 2460051	E Wing Girl's Bathroom - Sink #1 (Left to Right)	Water	0.007 mg/L
51 2460052	E Wing Girl's Bathroom - Sink #2 (Left to Right)	Water	0.001 mg/L
52 2460053	Men's Bathroom - Sink - By Parking Lot Entrance (Left to Right)	Water	0.001 mg/L
53 2460054	Women's Bathroom - Sink #1 - By Parking Lot Entrance (Left to Right)	Water	0.001 mg/L
54 2460055	Women's Bathroom - Sink #2	Water	0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-07273 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095



# Eastern Analytical Services, Inc.

Page 1 of 8

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Quaker Ridge School

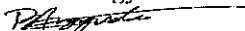
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/20/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
55 2460056	Men's Room - Next to Auditorium - Sink	Water	0.020 mg/L
56 2460057	Ladies' Room - Next to Auditorium - Sink	Water	0.001 mg/L
57 2460058	Faculty Bathroom - Near Main Office - Sink	Water	0.001 mg/L
58 2460059	Main Office - Copy Room - Sink	Water	0.001 mg/L
59 2460060	Main Office - Principal's Office - Sink	Water	0.003 mg/L
60 2460061	Nurse's Office Bathroom - Sink	Water	0.001 mg/L
61 2460062	Boy's Bathroom - (Near CR 105) - Sink #1 (Left to Right)	Water	0.012 mg/L
62 2460063	Boy's Bathroom - (Near CR 105) - Sink #2 (Left to Right)	Water	0.001 mg/L
63 2460064	Girl's Bathroom - Near CR 105 - Sink #1 (Left to Right)	Water	0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 2 of 8

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Quaker Ridge School

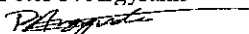
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/20/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
64 2460065	Girl's Bathroom - Near CR 105 - Sink #2 (Left to Right)	Water	0.001 mg/L
65 2460066	Classroom 105 - Sink	Water	0.001 mg/L
66 2460067	Boy's Bathroom Near 106 - Sink (Near Gym)	Water	BDL < 0.001 mg/L
67 2460068	Girl's Bathroom Near 106 - Sink (Near Gym)	Water	0.002 mg/L
68 2460069	Classroom 204 - Sink	Water	0.006 mg/L
69 2460070	Classroom 205 - Sink	Water	0.001 mg/L
70 2460071	Classroom 200 - Sink	Water	0.019 mg/L
71 2460072	Classroom 201 - Sink	Water	0.001 mg/L
72 2460073	Classroom 206 - Sink	Water	0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

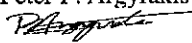
AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 3 of 8

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Quaker Ridge School

Date Collected: 10/15/2016  
Collected By: Ernest Coon  
Date Received: 10/15/2016  
Date Analyzed: 10/20/2016  
Analyzed By: Peter P. Argyrakis  
Signature:   
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
73 2460074	Classroom 207 - Sink	Water	0.001 mg/L
74 2460075	Classroom 202 - Sink	Water	0.001 mg/L
76 2460076	Classroom 203 - Sink	Water	0.001 mg/L
77 2460077	Boy's Bathroom Near CR 203 - Sink #1 (Left to Right)	Water	BDL < 0.001 mg/L
78 2460078	Boy's Bathroom Near CR 203 - Sink #2 (Left to Right)	Water	BDL < 0.001 mg/L
79 2460079	Girl's Bathroom Near CR 203 - Sink #1 (Left to Right)	Water	BDL < 0.001 mg/L
80 2460080	Girl's Bathroom Near CR 203 - Sink #2 (Left to Right) - Hot Water	Water	BDL < 0.001 mg/L
81 2460081	Faculty Bathroom Next to CR 204 - Sink	Water	0.003 mg/L
82 2460082	Classroom 120C - Sink	Water	0.016 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 4 of 8

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Quaker Ridge School

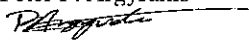
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/20/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
83 2460083	Girl's Bathroom Near CR 120C - Sink #1 (Left to Right)	Water	0.001 mg/L
84 2460084	Girl's Bathroom Near CR 120C - Sink #2 (Left to Right)	Water	0.001 mg/L
85 2460085	Women's Bathroom Near CR 120C - Sink #1 (Left to Right)	Water	0.001 mg/L
86 2460086	Women's Bathroom Near CR 120C - Sink #2 (Left to Right)	Water	BDL < 0.001 mg/L
87 2460087	Classroom 121C - Sink	Water	0.006 mg/L
88 2460088	Boy's Bathroom Near CR 121C - Sink #1 (Left to Right)	Water	0.001 mg/L
89 2460089	Boy's Bathroom Near CR 121C - Sink #2 (Left to Right)	Water	0.001 mg/L
90 2460090	Boy's Bathroom Near CR 121C - Sink #3 (Left to Right)	Water	0.003 mg/L
91 2460091	Classroom 122C - Sink	Water	0.015 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 5 of 8

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Quaker Ridge School

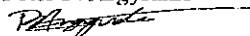
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/20/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
92 2460092	Classroom 123C - Sink	Water	0.051 mg/L
93 2460093	Classroom 124C - Sink	Water	0.001 mg/L
94 2460094	Classroom 124C Bathroom - Sink	Water	0.004 mg/L
95 2460095	Classroom 125C - Sink	Water	0.001 mg/L
96 2460096	Classroom 125C Bathroom - Sink	Water	0.004 mg/L
97 2460097	Classroom 126C - Sink	Water	0.010 mg/L
98 2460098	Classroom 126C Bathroom - Sink	Water	0.013 mg/L
99 2460099	Classroom 127C - Sink	Water	0.002 mg/L
100 2460100	Classroom 127C Bathroom - Sink	Water	0.003 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 6 of 8

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Quaker Ridge School

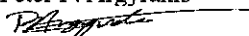
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/20/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
101 2460101	Classroom 128C - Sink	Water	0.001 mg/L
102 2460102	Classroom 128C Bathroom - Sink	Water	0.010 mg/L
103 2460103	Classroom 129C - Sink	Water	0.006 mg/L
104 2460104	Classroom 117C - Sink	Water	0.002 mg/L
105 2460105	Classroom 118C - Sink	Water	0.002 mg/L
106 2460106	Classroom 119C - Sink	Water	0.006 mg/L
107 2460107	Classroom 116C - Sink	Water	0.008 mg/L
108 2460108	Classroom 115C - Sink	Water	0.008 mg/L
109 2460109	Library Office - Sink	Water	0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 7 of 8

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Quaker Ridge School

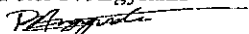
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/20/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
110 2460110	Classroom 112A Bathroom - Sink	Water	0.020 mg/L
111 2460111	Classroom 111A Bathroom - Sink	Water	0.007 mg/L
112 2460112	Classroom 110A Bathroom - Sink	Water	0.007 mg/L
113 2460113	Classroom 109A Bathroom - Sink	Water	0.029 mg/L
114 2460114	Classroom 108A Bathroom - Sink	Water	0.021 mg/L
115 2460115	Classroom 107 Bathroom - Sink	Water	0.003 mg/L
116 2460116	Faculty Bathroom by Art Room - Sink	Water	0.001 mg/L
117 2460117	Classroom 1B (Art Room) - Sink #1 (Left to Right)	Water	0.001 mg/L
118 2460118	Classroom 1B (Art Room) - Sink #2 (Left to Right)	Water	0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

ATHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 8 of 8

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Quaker Ridge School

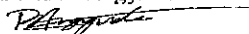
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/20/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
119 2460119	Boy's Bathroom - Near Music Room - Sink	Water	0.004 mg/L
120 2460120	Girl's Bathroom - Near Music Room - Sink	Water	0.001 mg/L
121 2460121	Music Room - Sink #1 (Left to Right)- Classroom 3B	Water	0.005 mg/L
122 2460122	Music Room - Sink #2 (Left to Right) - Classroom 3B	Water	0.022 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

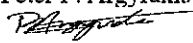


# Eastern Analytical Services, Inc.

Page 1 of 6

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Edgewood School

Date Collected: 10/15/2016  
Collected By: Ernest Coon  
Date Received: 10/15/2016  
Date Analyzed: 10/24/2016  
Analyzed By: Peter P. Argyrakis  
Signature:   
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
123 2460531	Boy's Bathroom - Near Art Room - Sink #1 (Left to Right)	Water	0.002 mg/L
124 2460532	Boy's Bathroom - Near Art Room - Sink #2 (Left to Right)	Water	0.002 mg/L
125 2460533	Art Room - Sink #1 (Left to Right)	Water	BDL < 0.001 mg/L
126 2460534	Art Room - Sink #2 (Left to Right)	Water	BDL < 0.001 mg/L
127 2460535	Coaches Office Bathroom - Sink	Water	0.030 mg/L
128 2460536	Nurse Prep Room - Sink	Water	0.026 mg/L
129 2460537	Nurse Bathroom - Sink	Water	0.006 mg/L
130 2460538	Girl's Bathroom - Next to Nurse's Office - Sink #1	Water	BDL < 0.001 mg/L
131 2460539	Girl's Bathroom - Next to Nurse's Office - Sink #2	Water	BDL < 0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 2 of 6

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Edgewood School

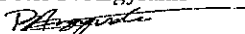
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/24/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
132 2460540	Teacher's Lounge - Sink	Water	0.001 mg/L
133 2460541	Classroom 106 - Sink	Water	BDL < 0.001 mg/L
134 2460542	Classroom 106 Bathroom - Sink	Water	BDL < 0.001 mg/L
135 2460543	Classroom 105 - Sink	Water	BDL < 0.001 mg/L
136 2460544	Classroom 105 Bathroom - Sink	Water	0.003 mg/L
137 2460545	Classroom 104 - Sink	Water	0.001 mg/L
138 2460546	Classroom 104 Bathroom - Sink	Water	BDL < 0.001 mg/L
139 2460547	Classroom 103 - Sink	Water	0.001 mg/L
140 2460548	Classroom 103 Bathroom - Sink	Water	0.015 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 3 of 6

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Edgewood School

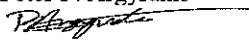
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/24/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
141 2460549	Custodian's Office - Sink	Water	BDL < 0.001 mg/L
142 2460550	Classroom #2 - Sink	Water	0.005 mg/L
143 2460551	Classroom #2 Bathroom - Sink	Water	0.001 mg/L
144 2460552	Kindergarten Common Area - Sink #1 (Left to Right)	Water	0.003 mg/L
145 2460553	Kindergarten Common Area - Sink #2 (Left to Right)	Water	0.004 mg/L
146 2460554	Classroom #1 - Sink	Water	0.014 mg/L
147 2460555	Classroom #1 Bathroom - Sink	Water	0.001 mg/L
148 2460556	Faculty Bathroom by Elevator - Sink	Water	0.001 mg/L
149 2460557	Classroom 52 - Sink	Water	0.002 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 4 of 6

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Edgewood School

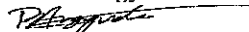
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/24/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
150 2460558	Classroom 53 - Sink	Water	BDL < 0.001 mg/L
151 2460559	Classroom 54 - Sink	Water	BDL < 0.001 mg/L
152 2460560	Classroom 11 - Sink	Water	0.069 mg/L
153 2460561	Boy's Room - Near CR 11 - Sink	Water	BDL < 0.001 mg/L
154 2460562	Girl's Bathroom - Near CR 15 - Sink #1 (Left to Right)	Water	BDL < 0.001 mg/L
155 2460563	Girl's Bathroom - Near CR 15 - Sink #3 (Left to Right)	Water	BDL < 0.001 mg/L
156 2460564	Classroom #12 - Sink	Water	0.004 mg/L
157 2460565	Classroom #14 - Sink	Water	0.003 mg/L
158 2460566	Classroom #14 Bathroom - Sink	Water	0.002 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

**Eastern Analytical Services, Inc.**

Page 5 of 6

**Water Sample Report**

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Edgewood School

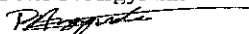
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/24/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
159 2460567	Classroom #15 - Sink	Water	0.001 mg/L
160 2460568	Classroom #16 - Sink	Water	0.001 mg/L
161 2460569	Classroom #16 Bathroom - Sink	Water	0.009 mg/L
162 2460570	Classroom #17 - Sink	Water	0.003 mg/L
163 2460571	2nd Floor - Copy Room - Bathroom - Sink	Water	0.001 mg/L
164 2460572	Classroom 18 - Sink	Water	0.007 mg/L
165 2460573	Classroom 19 - Sink	Water	0.011 mg/L
166 2460574	Classroom 20 - Sink #1 (Left to Right)	Water	0.015 mg/L
167 2460575	Classroom 20 - Sink #2 (Left to Right)	Water	0.007 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

Page 6 of 6

## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Edgewood School

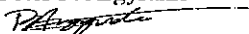
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/24/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
168 2460576	Boy's Bathroom - Near CR 21 - Sink #1 (Left to Right)	Water	BDL < 0.001 mg/L
169 2460577	Boy's Bathroom - Near CR 21 - Sink #2 (Left to Right)	Water	BDL < 0.001 mg/L
170 2460578	Main Office - Principal's Bathroom - Sink	Water	0.008 mg/L
171 2460579	Main Office - Copy Room - Sink	Water	0.006 mg/L
172 2460580	Library Office - Sink	Water	0.015 mg/L
173 2460581	Faculty Bathroom - Near Main Office - Sink	Water	0.001 mg/L
174 2460582	Teachers in Charge - Bathroom - Sink	Water	0.001 mg/L
175 2460583	Teachers in Charge - Sink	Water	0.034 mg/L
176 2460584	Classroom 9 - Sink	Water	0.007 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

# Eastern Analytical Services, Inc.

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## Water Sample Report

RE: CPN SCAR-1132-16-IH - Scarsdale UFSD - Fox Meadow School

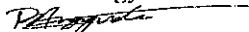
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/24/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
177 2460585	Classroom 4 - Sink #1 (Left to Right)	Water	0.001 mg/L
178 2460586	Classroom 4 - Sink #2 (Left to Right)	Water	0.001 mg/L
179 2460587	Classroom 4B - PT/OT Room - Sink	Water	0.002 mg/L
180 2460588	Girl's Bathroom - Near PTA Office - Sink #1 (Left to Right)	Water	BDL < 0.001 mg/L
181 2460589	Girl's Bathroom - Near PTA Office - Sink #2 (Left to Right)	Water	0.001 mg/L
182 2460590	Girl's Bathroom - Near PTA Office - Sink #3 (Left to Right)	Water	BDL < 0.001 mg/L
183 2460591	Boy's Bathroom - Near PTA Office - Sink #1 (Left to Right)	Water	0.001 mg/L
184 2460592	Boy's Bathroom - Near PTA Office - Sink #2 (Left to Right)	Water	0.001 mg/L
185 2460593	Classroom 1 (Art Room) - Sink #1 (Left to Right)	Water	BDL < 0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

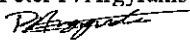
AIHA Accreditation No. 418 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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Date Received: 10/15/2016  
Date Analyzed: 10/24/2016  
Analyzed By: Peter P. Argyrakis  
Signature:   
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
186 2460594	Classroom 1 (Art Room) - Sink #2 (Left to Right)	Water	0.001 mg/L
187 2460595	Classroom 1 (Art Room) - Sink #3 (Left to Right)	Water	0.001 mg/L
188 2460596	Classroom 1 (Art Room) - Sink #4 (Left to Right)	Water	BDL < 0.001 mg/L
189 2460597	Old Multi-purpose Room - Sink	Water	0.006 mg/L
190 2460598	Classroom 58 - Sink	Water	0.001 mg/L
191 2460599	Classroom 58 Bathroom - Sink	Water	BDL < 0.001 mg/L
192 2460600	Classroom 55 - Sink	Water	0.004 mg/L
193 2460601	Classroom 55 Bathroom - Sink	Water	BDL < 0.001 mg/L
194 2460602	Classroom 56 - Sink	Water	BDL < 0.001 mg/L

BDL = Below Detectable Limits

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Results Applicable to Those Items Tested

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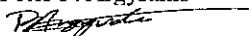
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/24/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
195 2460603	Classroom 56 Bathroom - Sink	Water	BDL < 0.001 mg/L
196 2460604	Classroom 57 - Sink	Water	BDL < 0.001 mg/L
197 2460605	Classroom 57 Bathroom - Sink	Water	BDL < 0.001 mg/L
198 2460606	Library Office - Sink	Water	0.010 mg/L
199 2460607	Classroom 9 - Sink	Water	0.002 mg/L
200 2460608	Classroom 5 - Sink	Water	0.004 mg/L
201 2460609	Classroom 10 - Sink	Water	0.002 mg/L
202 2460610	Classroom 6 - Sink	Water	0.002 mg/L
203 2460611	Classroom 7 - Sink	Water	0.002 mg/L

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Results Applicable to Those Items Tested

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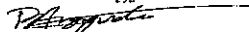
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/24/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
204 2460612	Classroom 8 - Sink #1 (Left to Right)	Water	0.028 mg/L
205 2460613	Classroom 8 - Sink #2 (Left to Right)	Water	0.013 mg/L
206 2460614	Boy's Bathroom - Near CR 8 - Sink #1 (Left to Right)	Water	0.002 mg/L
207 2460615	Boy's Bathroom - Near CR 8 - Sink #2 (Left to Right)	Water	BDL < 0.001 mg/L
208 2460616	Boy's Bathroom - Near CR 8 - Sink #3 (Left to Right)	Water	0.010 mg/L
209 2460617	Girl's Bathroom - Near CR 8 - Sink #1 (Left to Right)	Water	0.001 mg/L
210 2460618	Girl's Bathroom - Near CR 8 - Sink #2 (Left to Right)	Water	0.001 mg/L
211 2460619	Ladies' Bathroom - Near CR 8 - Sink	Water	0.002 mg/L
212 2460620	Nurse's Office - Sink	Water	0.001 mg/L

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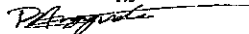
Date Collected: 10/15/2016

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Date Analyzed: 10/24/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
213 2460621	Nurse's Office Bathroom - Sink	Water	0.001 mg/L
214 2460622	Teacher's Staff/Copy Room Bathroom - Sink	Water	0.001 mg/L
215 2460623	Boy's Room - Next to CR 65 - Sink #1 (Left to Right)	Water	BDL < 0.001 mg/L
216 2460624	Boy's Room - Next to CR 65 - Sink #2 (Left to Right)	Water	BDL < 0.001 mg/L
217 2460625	Girl's Room - Next to CR 65 - Sink #1 (Left to Right)	Water	0.001 mg/L
218 2460626	Girl's Room - Next to CR 65 - Sink #2 (Left to Right)	Water	BDL < 0.001 mg/L
219 2460627	Classroom 65 - Sink	Water	0.001 mg/L
220 2460628	Classroom 60 - Sink	Water	0.002 mg/L
221 2460629	Classroom 64 - Sink	Water	BDL < 0.001 mg/L

BDL = Below Detectable Limits

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Results Applicable to Those Items Tested

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Page 6 of 6

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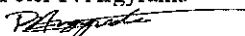
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/24/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
222 2460630	Classroom 61 - Sink	Water	BDL < 0.001 mg/L
223 2460631	Classroom 63 - Sink	Water	BDL < 0.001 mg/L
224 2460632	Classroom 62 - Sink	Water	BDL < 0.001 mg/L
225 2460633	Gym Bathroom - Sink	Water	0.004 mg/L

BDL = Below Detectable Limits

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Results Applicable to Those Items Tested

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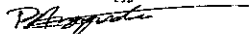
Date Collected: 10/15/2016

Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/26/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
226 2460635	Art Room - Sink #1 (Left to Right)	Water	0.024 mg/L
227 2460636	Art Room - Sink #2 (Left to Right)	Water	0.005 mg/L
228 2460637	Classroom 34 - Sink	Water	0.001 mg/L
229 2460638	Staff Bathroom - Next to Music Room - Sink	Water	0.001 mg/L
230 2460639	Custodial Bathroom - Sink	Water	0.002 mg/L
231 2460640	Coaches Bathroom - Sink	Water	BDL < 0.001 mg/L
232 2460641	Staff Lounge - Sink	Water	BDL < 0.001 mg/L
233 2460642	Staff Bathroom (Old Multi- purpose Room) - Sink	Water	BDL < 0.001 mg/L
234 2460643	Girl's Bathroom (Old Multi- purpose Room) - Sink	Water	0.001 mg/L

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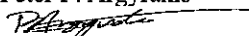
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Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
235 2460644	Multi-purpose Room - Sink	Water	0.032 mg/L
236 2460645	Classroom 2B - Sink	Water	BDL < 0.001 mg/L
237 2460646	Main Office - Sink	Water	BDL < 0.001 mg/L
238 2460647	Main Office - Principal's Sink	Water	BDL < 0.001 mg/L
239 2460648	Classroom 4 - Sink	Water	0.001 mg/L
240 2460649	Classroom 4 Bathroom - Sink	Water	0.001 mg/L
241 2460650	Classroom 5 - Sink	Water	BDL < 0.001 mg/L
242 2460651	Classroom 5 Bathroom - Sink	Water	0.001 mg/L
243 2460652	Classroom 6 Bathroom - Sink	Water	0.001 mg/L

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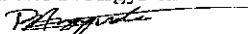
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Collected By: Ernest Coon

Date Received: 10/15/2016

Date Analyzed: 10/26/2016

Analyzed By: Peter P. Argyrakis

Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
244 2460653	Classroom 6 - Sink	Water	BDL < 0.001 mg/L
245 2460654	Kindergarten Common Area - Sink	Water	0.114 mg/L
246 2460655	Classroom 7 - Sink	Water	0.039 mg/L
247 2460656	Classroom 7 Bathroom - Sink	Water	0.002 mg/L
248 2460657	Bathroom - Sink	Water	0.001 mg/L
249 2460658	Makers Space - Sink	Water	0.034 mg/L
250 2460659	Nurse's Office - Sink	Water	0.001 mg/L
251 2460660	Classroom 8 - Sink	Water	0.001 mg/L
252 2460661	Classroom 8 Bathroom - Sink	Water	BDL < 0.001 mg/L

BDL = Below Detectable Limits

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Results Applicable to Those Items Tested

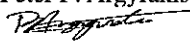
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Signature:   
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
253 2460662	Classroom 9 - Sink	Water	0.001 mg/L
254 2460663	Faculty Bathroom by Room 9	Water	0.001 mg/L
255 2460664	Classroom 11 - Sink	Water	BDL < 0.001 mg/L
256 2460665	Classroom 11 Bathroom - Sink	Water	BDL < 0.001 mg/L
257 2460666	Classroom 10 Bathroom - Sink	Water	BDL < 0.001 mg/L
258 2460667	Classroom 10A - Sink	Water	BDL < 0.001 mg/L
259 2460668	Classroom 13 - Sink	Water	0.001 mg/L
260 2460669	Classroom 14 - Sink	Water	0.008 mg/L
261 2460670	Girl's Bathroom Near Library - Sink #1 (Left to Right)	Water	0.001 mg/L

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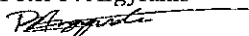
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Signature: 

Analyte: Pb Water

Analytical Method: EPA 200.9

NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
262 2460671	Girl's Bathroom Near Library - Sink #2 (Left to Right)	Water	BDL < 0.001 mg/L
263 2460672	Girl's Bathroom Near Library - Sink #3 (Left to Right)	Water	BDL < 0.001 mg/L
264 2460673	Boy's Bathroom Near Library - Sink #1 (Left to Right)	Water	BDL < 0.001 mg/L
265 2460674	Boy's Bathroom Near Library - Sink #2 (Left to Right)	Water	BDL < 0.001 mg/L
266 2460675	Library Office - Sink	Water	0.032 mg/L
267 2460676	Not Applicable	Water Blank	BDL < 0.001 mg/L

BDL = Below Detectable Limits

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# **FREQUENTLY ASKED QUESTIONS**

## **For School Buildings and Grounds Personnel**

### **Lead in NYS School Drinking Water**

**November 1, 2016**

#### **Background**

The “on-again, off-again” nature of water use at most schools can raise lead levels in school drinking water. Water that remains in pipes overnight, over a weekend, or over vacation periods stays in contact with lead pipes or lead solder and could contain higher levels of lead. It is important to identify and address elevated levels of lead in drinking water in schools as part of reducing a child’s overall exposure to lead in the environment.

#### **General Information**

##### ***REVISED***

##### **1. What is the new lead testing in school drinking water legislation?**

The New York State Legislature recently passed a bill ([A10740/S8158](#)) which requires the Department to develop regulations to require all school districts and boards of cooperative educational services (BOCES)—collectively, “schools”—to test all potable water outlets for lead contamination, and to take responsive actions. Governor Cuomo signed the proposed legislation, and the DOH adopted emergency regulations, titled *Lead Testing in School Drinking Water* -10 NYCRR Subpart 67-4 (Subpart 67-4), on September 6, 2016. The legislation includes all buildings owned or leased by a school.

##### **2. Where can I find the regulations?**

The regulation can be found at: [http://health.ny.gov/regulations/emergency/docs/2016-09-06\\_lead\\_testing\\_in\\_school\\_drinking\\_water.pdf](http://health.ny.gov/regulations/emergency/docs/2016-09-06_lead_testing_in_school_drinking_water.pdf).

##### ***REVISED***

##### **3. Are private, charter, or Indian nation schools required to conduct lead testing under this regulation?**

No. Only NYS schools districts and boards of cooperative educational services (BOCES) are required to test for lead under this regulation. Note: The regulation includes all buildings owned or leased by a school.

#### **Monitoring**

##### **4. Where must samples be collected?**

Samples must be collected at all outlets within the school. An outlet is a potable water fixture currently or potentially used for drinking or cooking purposes, including but not limited to bubblers, drinking fountains and faucets. Faucets may be located anywhere on school property where drinking water is currently or potentially obtained, including but not limited to the athletic field.

**NEW**

**5. What are the acceptable types of laboratory containers for collecting samples?**

The required sample volume for analysis of lead in school drinking water is 250 milliliters (mL). DOH recommends wide mouth 250 ml containers. New York State Environmental Laboratory Approval Program (ELAP) certified laboratories have been notified of the 250 mL container requirement and should supply the correct sampling containers. Note: Nitric acid is added to lead sample bottles by the lab as a sample preservative. As a safety precaution, due to the potential for accidental contact with the nitric acid which could burn skin and clothing, schools may request their contract lab send out bottles without the nitric acid preservative. The lab will add the nitric acid upon receipt of the samples in the laboratory. Schools will need to discuss this option with their lab in advance of the bottles being shipped.

**NEW**

**6. Are samples collected prior to September 6, 2016, using 1-liter bottles, acceptable under Subpart 67-4?**

No. Samples collected using 1-liter sample bottles will not be accepted.

**NEW**

**7. Does a school need to sample outlets that are not used (or potentially used) for drinking or cooking purposes?**

If the school has evaluated and determined that an outlet is not currently or potentially used for cooking or drinking purposes, then sampling is not required under Subpart 67-4.

**NEW**

**8. Should aerators be removed before collecting samples?**

Aerators should be left in place.

**NEW**

**9. Is a point of entry sample a requirement in Subpart 67-4?**

No, point of entry samples are not required under Subpart 67-4.

**NEW**

**10. What is the proper sampling protocol for collecting samples from ice machines? Which bottles should be used?**

Refer to the USEPA 3T's sample collection procedures, exhibit 4.7, initial screening sample 1E. [https://www.epa.gov/sites/production/files/2015-09/documents/toolkit\\_leadschools\\_guide\\_3ts\\_leadschools.pdf](https://www.epa.gov/sites/production/files/2015-09/documents/toolkit_leadschools_guide_3ts_leadschools.pdf)

The required sampling container size is a 250 ml bottle. Wide mouth bottles are recommended.

**NEW**

**11. Should a foot lever operated multi-outlet gang sink in a school bathroom be sampled? Is one sample from one outlet representative of all outlets on the gang sink?**

All fixtures that are currently or potentially used for cooking or drinking should be sampled. Representative sampling or composite sampling are not allowed. Note: The school is responsible for determining if an outlet is currently or potentially used for cooking or drinking.

**NEW**

**12. What is the protocol for collecting samples from fixtures that are tempered?**

All outlets that are currently or potentially used for cooking or drinking purposes should be evaluated/sampled pursuant to a normal operating conditions scenario. Please refer to The Department's Recommended Sampling Instructions for Lead Testing in School Drinking Water. [http://www.health.ny.gov/environmental/water/drinking/lead/docs/sampling\\_instructions\\_10\\_04\\_16.pdf](http://www.health.ny.gov/environmental/water/drinking/lead/docs/sampling_instructions_10_04_16.pdf)

**NEW**

**13. The Department recently updated its guidance regarding tempered outlets to reflect the outlet being monitored under normal operations, and stated that hot water feeds should not be turned off. What should a school do if they have already collected a sample from a tempered fixture with the hot water feed turned off?**

The Department does not recommend turning off hot water feeds. The school is not required to resample unless directed by the Department or local health department. All future monitoring must follow the most current sampling protocols.

**NEW**

**14. Should drinking fountains with bottle fills be sampled from both the fill and from the fountain portion? If so does it matter which is collected first?**

Both fixtures should be sampled if they are used or have the potential to be used for drinking or cooking purposes. The Department recommends sampling the outlet that is most frequently used first.

**15. Who can collect the samples?**

Any individual who is familiar with the regulation's "first-draw" sampling protocol may collect samples. This includes but is not limited to a school staff member, a laboratory representative, or a consultant. The individual collecting the sample must be able to maintain quality assurance and control over the sampling, and must ensure the chain of custody of the water samples is maintained. However, the school is ultimately responsible for ensuring that the samples are correctly taken.

**16. What is a "first-draw" sample?**

A "first-draw" sample is a water sample that is collected from an outlet before any water is used from that outlet. The water shall be motionless in the pipes for a minimum of 8 hours, but not more than 18 hours, before sample collection. The required sample volume for analysis of lead in school drinking water sample is 250 milliliters (mL).

**17. What does the "water must be motionless" mean?**

The water in the school facility must remain motionless in the plumbing for a minimum of 8 hours but no more than 18 hours. During this time period, no water can be used in the facility. This includes non-drinking water outlets, janitorial sinks, toilets, outside hoses and irrigation systems (unless the irrigation system is served by its own service line). This amount of time was established to ensure that the collected samples are representative of water that typically a student or faculty member may consume. Sampling should be conducted to reflect normal school operating conditions.

**NEW**

**18. Can sample collection be done in stages (i.e. on different days)?**

Yes. Samples can be collected in stages as long as sampling is conducted in compliance with Subpart 67-4 and within the compliance dates.

**NEW**

**19. Is pre-stagnation flushing allowed prior to sampling?**

The Department does not recommend pre-stagnation flushing prior to sampling unless they are directed to do so by the State or Local Health Department

**20. When does a school need to complete initial first-draw sampling?**

By September 30, 2016, for any school serving children in any of the levels prekindergarten through grade five.

By October 31, 2016, for any school serving children in any of the levels grades six through twelve that are not also serving students in any of the levels prekindergarten through grade five.

Prior to occupancy for buildings put into service after September 6, 2016.

If your school performed sampling prior to September 6, 2016, please refer to FAQ #51.

**NEW**

**21. My school sampled outlets before September 6, 2016, in accordance with United States Environmental Protection Agency's (USEPA) 3Ts program, but did not include outlets that were considered as not water consumptive, such as bathroom sinks.**

All outlets used or potentially used for drinking or cooking purposes must be sampled as outlined in Subpart 67-4. Therefore, any samples that were omitted but required to be tested under Subpart 67-4 must **be sampled**.

For samples taken before September 6, 2016, the school should consult with their local health department to determine if the sampling conducted was in full or substantial compliance with Subpart 67-4. If the sampling was conducted in full compliance with the regulation, only the omitted outlets are required to be sampled. If some outlets were sampled in substantial compliance with the regulation, the school may apply for a waiver for those outlets, but must sample the omitted outlets.

**22. Does Subpart 67-4 require schools to test for any other substances?**

No. Only testing for lead is required of schools under this regulation.

**23. After initial monitoring is complete, will there be periodic monitoring?**

Yes. Schools must collect first-draw samples again in 2020, or at an earlier time as determined by the State Commissioner of Health. Sampling will be required at least every five years thereafter.

## **Laboratory Analysis**

### **24. Who can analyze the samples?**

All drinking water samples must be analyzed by an environmental laboratory certified by the Department's Environmental Laboratory Approval Program (ELAP) to conduct lead in drinking water analysis.

### **25. Where can we find a list of New York certified laboratories?**

A listing of approved laboratories can be found at:

<http://www.wadsworth.org/regulatory/elap/certified-labs>

Once you click the above link, click on the following drop down boxes to narrow your search:

For lab type – select on commercial

For matrix – select potable water

For analyte – select lead, total

#### ***NEW***

### **26. Is there a process for sample invalidation, if a school believes the test result is erroneous?**

There is no process for sample invalidation. All lead results regardless of circumstances must be reported on the HERDS application on the Health Commerce System (HCS). The HCS link is: <https://commerce.health.state.ny.us>. A complete explanation of the circumstance should accompany the reporting of the initial and repeat sampling demonstrating the reduction in lead concentration at the outlet.

## **"Lead-free" plumbing in School Buildings**

#### ***REVISED***

### **27. Is sampling required for school buildings that are "lead-free"?**

Any school building with internal plumbing that meets the new definition of "lead-free," as defined by 1417 of the Federal Safe Drinking Water Act, is exempt from sampling. A building can be deemed lead-free if: (1) it was built after January 4, 2014; or (2) a New York State Professional Engineer or Architect certifies the building to be lead-free.

Note that schools must report their list of lead-free buildings on the schools website by October 31, 2016.

By November 11, 2016, schools must report a list of lead-free building using the Department's designated statewide electronic reporting system (SERS).

#### ***NEW***

### **28. Significant renovations were made within our schools. During the renovations most of the fountains and faucets were replaced. If the school can demonstrate that these outlets are "lead free" according to the federal regulations is the school exempt from testing those outlets?**

Subpart 67-4.2 (b) exempts buildings with plumbing materials that are lead free as defined in section 1417 of the Federal Safe Drinking Water Act. To qualify for an exemption, all outlets must be lead-free. Exemptions cannot be granted for individual outlets.

## **Response**

### ***NEW***

#### **29. What is the “action level” for lead in school drinking water under Subpart 67-4?**

The action level for lead in school drinking water is 15 micrograms per liter (mcg/L) or parts per billion (ppb). That is also equivalent to 0.015 milligrams per liter (mg/L) or parts per million (ppm). For the purposes of interpreting analytical laboratory results relative to what constitutes a lead action level exceedance under the Lead Testing in School Drinking Water regulation, the following guidance is provided:

- Lead results reported by the laboratory that are to be equal to, or less than, 15 micrograms per liter ( $\leq 15$ ) does not constitute a lead action level exceedance, and therefore does not require further testing or remediation.
- Lead results reported by the laboratory that are greater than 15 micrograms per liter (i.e. 15.1 micrograms per liter, or greater) exceeds the lead action level and therefore requires the outlet to be taken out of service and a remediation plan to be implemented.

#### **30. If the lead concentration of water at an outlet exceeds the action level under Subpart 67-4, what does the school need to do?**

If the lead concentration of water at an outlet exceeds the action level, the school must:

- prohibit use of the outlet (take out of service or turn off) until:
  - (1) A lead remediation plan is implemented to mitigate the lead level of such outlet;
  - (2) Test results indicate that the lead levels are at or below the action level;
- provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed;
- report the test results to the local health department as soon as practicable, but no more than 1 business day after the school received the laboratory report; and
- notify all staff and all persons in parental relation to students of the test results, in writing, as soon as practicable but no more than 10 business days after the school received the laboratory report; and, for results of tests performed prior to the effective date of this Subpart, within 10 business days of this regulation's effective date, unless such written notification has already occurred.

### ***NEW***

#### **31. What is the required follow up testing protocol for samples above the action level? First-draw or flush-draw?**

Initial and follow-up samples collected after an outlet has been remediated must be a first-draw sample, as required by Subpart 67-4 for compliance purposes. Additional sampling (i.e 30-second flush, etc.) may be conducted to determine the plumbing contribution to lead in drinking water test result.

#### ***NEW* 32. Does the entire building need to be re-sampled for post-remediation testing, or only those outlets that exceeded the action level?**

Only those outlets that exceed the action level need to be resampled following remediation. In accordance with Subpart 67-4, if the lead concentration of water at an individual outlet exceeds the action level, the school must prohibit use of the outlet (take out of service or turn off) until:

- (1) A lead remediation plan is implemented to mitigate the lead level of such outlet; and

(2) Test results indicate that the lead levels are at or below the action level.

**33. If an outlet has tested above the action level, can the water still be used for cleaning and handwashing?**

Yes. The water can be used for handwashing and cleaning. Lead is not absorbed through the skin. Signage should be placed at non-drinking water outlets stating that water should not be used for drinking; only handwashing and cleaning. Pictures should be used if there are small children using the water outlets, and staff should ensure they understand what the signs mean and monitor to ensure that they don't drink the water. Example signage can be found on the department's website at:

[http://www.health.ny.gov/environmental/water/drinking/lead/lead\\_testing\\_of\\_school\\_drinking\\_water.htm](http://www.health.ny.gov/environmental/water/drinking/lead/lead_testing_of_school_drinking_water.htm)

**NEW**

**34. Can posting signs be used as a permanent measure for outlets that exceed an action level, rather than taking the outlet out of service?**

Signage used at outlets are considered to be a temporary measure and cannot be used as a permanent measure.

**NEW**

**35. Can an outlet be removed from service permanently if determined unnecessary?**

Yes. The school is still required to meet SED's requirements for access to potable water. To ensure an outlet is permanently taken out of service the department recommends removing the fixture and/or capping the supply lines before the fixture

**NEW**

**36. Will the Department be providing sample signage for schools to post, e.g., indicating that an outlet is not for drinking use, or is for hand washing only?**

Example signage is posted on the Department website at:

[http://www.health.ny.gov/environmental/water/drinking/lead/lead\\_testing\\_of\\_school\\_drinking\\_water.htm](http://www.health.ny.gov/environmental/water/drinking/lead/lead_testing_of_school_drinking_water.htm) .

**NEW**

**37. Is the school required to post signage on non-potable water outlets?**

There is no requirement to post signage on non-potable outlets in Subpart 67-4. However, if the school deems that an outlet is non-potable it may be prudent to label those outlets as non-potable.

**Public Notification to School Community**

**38. What are a school's public notification requirements?**

Schools must list on their website:

- Any lead-free buildings by October 31, 2016.
- The results of all lead testing performed and lead remediation plans implemented as soon as practicable, but no more than 6 weeks after the school received the laboratory reports
- For schools that received lead testing results and implemented lead remediation plans in a manner consistent with the regulation, prior to September 6, 2016, the school shall



make available such information on the school's website, as soon as practicable, or before October 18, 2016.

**NEW**

**39. What level of detail is required when posting lab results on the school's website?**

Schools are encouraged to publish as much detail as possible but at a minimum, should include the sampling location (i.e. building, room, outlet, etc.) and the lead result(s). Public notification guidance can be found in the USEPA 3Ts under section III, "Telling" at:

[https://www.epa.gov/sites/production/files/2015-09/documents/toolkit\\_leadschools\\_guide\\_3ts\\_leadschools.pdf](https://www.epa.gov/sites/production/files/2015-09/documents/toolkit_leadschools_guide_3ts_leadschools.pdf)

**NEW**

**40. If a district tests an outlet that was not defined within the regulation as requiring testing and the results are above the action level, is there still a required reporting process for this outlet?**

Although the posting of information regarding outlets not defined in Subpart 67-4 is not required, schools are encouraged to provide as much information as possible regarding lead testing in their schools on their website.

**NEW**

**41. Will the Department be providing any suggested or required language to be included with the public notification for a lead action level exceedance?**

Language for public notification as well as an example that schools can use is available in subsection 6.7 of the USEPA 3T's Guidance document. See:

[https://www.epa.gov/sites/production/files/2015-09/documents/toolkit\\_leadschools\\_guide\\_3ts\\_leadschools.pdf](https://www.epa.gov/sites/production/files/2015-09/documents/toolkit_leadschools_guide_3ts_leadschools.pdf)

Additional resources will be posted on the Department's website when available.

**NEW**

**42. Subpart 67-4 requires schools to notify staff and persons in parental relation to students, in writing, when an outlet exceeds the action level, no more than 10 days after the school receives the lab report. Does posting a notice on the school website or through social media count as written notification?**

No. Posting on the school website or through social media does not count as written notification. Physical written notification must be distributed to all staff and persons in parental relation to the child, not just those that the school believes were exposed to a particular outlet.

**NEW**

**43. How long do schools need to post testing results on their websites?**

Schools should maintain the most recent lead testing results on their website.

**Reporting Requirements to: the Department, Local Health Departments and the State Education Department**

**44. What are a school's general reporting requirements?**

Schools must report using DOH's statewide electronic reporting system:

- As soon as practicable, but no later than November 11, 2016:
  - completion of all required first-draw sampling;

- a list of all buildings that are determined to have lead-free plumbing, as defined in section 1417 of the Federal Safe Drinking Water Act.
- for any outlets that were tested prior to September 6, 2016, and for which the school wishes to assert that such testing was in substantial compliance with Subpart 67-4, an attestation that:
  - the school conducted testing that substantially complied with the testing requirements, consistent with guidance issued by the DOH;
  - any needed remediation, including re-testing, has been performed;
  - the lead level in the potable water of the applicable building(s) is currently below the action level; and
  - the school has submitted a waiver request to the local health department, in accordance with the regulation; and
- As soon as practicable, but no more than 10 business days after the school received the laboratory reports, the school shall report data relating to test results to the Department, local health department, and State Education Department, through the Department's designated statewide electronic reporting system.

**NEW**

**45. How does a school report their data in the Statewide Electronic Reporting System (SERS)?**

Please view the Department and SED webinar/presentation on HERDS at:

[http://www.health.ny.gov/environmental/water/drinking/lead/lead\\_testing\\_of\\_school\\_drinking\\_water.htm](http://www.health.ny.gov/environmental/water/drinking/lead/lead_testing_of_school_drinking_water.htm).

For more information on obtaining access to Health Commerce System (HCS) log-in, call 1-866-529-1890 or contact your local school HCS coordinator.

**NEW**

**46. For HERDS data base related questions:**

Questions regarding access to HCS log-in – Direct the caller to CAMU at 1-866-529-1890 or their local school HCS coordinator.

If CAMU or the school's HCS coordinator could not provide the needed assistance – please submit questions to [lead.in.school.drinking.water@health.ny.gov](mailto:lead.in.school.drinking.water@health.ny.gov)

If it is a survey related question that cannot be answered by the Q&A, contact your local health department – [https://www.health.ny.gov/prevention/prevention\\_agenda/contact\\_list.htm](https://www.health.ny.gov/prevention/prevention_agenda/contact_list.htm)

**47. What are a school's recordkeeping requirements?**

The school shall retain all records of test results, lead remediation plans, determinations that a building's plumbing is lead-free, and any waiver requests for ten years following the creation of such documentation. Copies of such documentation shall be immediately provided to the Department, local health department, or State Education Department upon request.

**Waivers**

**NEW**

**48. What are the criteria the local and State Health Departments will use to issue a waiver for "substantial" compliance?**

Waivers may be considered for:

- Prior to sampling, the water in the facility was motionless between 6 hours and 72 hours (rather than between 8 and 18).
- Sample volume less than 250 ml.

Waivers will not be considered for:

- Failure to sample all "outlets," as defined in the regulation.
- Any sample size greater than 250mL.
- Lab testing was not performed by an ELAP-certified testing lab.
- Any test results exceeding 15 micrograms per liter.
- Water had been used within the building less than 6 hours prior to sampling.

The Department will consider other circumstances on a case-by-case basis.

#### **NEW**

#### **49. Are waivers available for testing performed after September 6, 2016?**

No. Waivers are not available for samples collected after September 6, 2016.

#### **50. What is the process for applying for a waiver? Is there a standard format that schools should be using?**

To apply for a waiver, schools should first contact their local health department (LHD) to determine whether the sampling performed fully complies with Subpart 67-4. If it does fully comply, no waiver is required. Contact information for the LHD can be found at: [http://health.ny.gov/environmental/water/drinking/doh\\_pub\\_contacts\\_map.htm](http://health.ny.gov/environmental/water/drinking/doh_pub_contacts_map.htm)

If a waiver is needed, the LHD will review the waiver request and, if approval is recommended, provide a recommendation to the Department. The LHD will advise the school as to whether the waiver request was approved or denied and the next steps required.

See the policy/procedure for applying for a waiver at:

[http://www.health.ny.gov/environmental/water/drinking/lead/docs/waiver\\_protocols\\_9-27-16.pdf](http://www.health.ny.gov/environmental/water/drinking/lead/docs/waiver_protocols_9-27-16.pdf)

#### **51. My school tested outlets prior to September 6, 2016. Are those results acceptable?**

First-draw sampling conducted consistent with the requirements in Subpart 67-4 that occurred after January 1, 2015 will satisfy the initial first-draw sampling requirement.

If the sampling was conducted prior to September 6, 2016 and was not consistent with Subpart 67-4, but was in substantial compliance with the regulation, the school can apply for a waiver from the testing requirements in Subpart 67-4. More information about the waiver process will be forthcoming.

#### **NEW**

#### **52. Are waivers granted for individual outlets?**

No. Waivers will be granted for specific buildings. Waivers will not be granted for individual outlets, or for an entire district.

## **Lead in Schools and Lead and Copper Rule (LCR) for Public Water Systems (PWS)**

### **53. What is the lead action level under the LCR for PWSs?**

Under the federal LCR, the EPA also established an action level 15 mcg/L (micrograms per liter), which may also be expressed as 15 parts per billion (ppb), for lead in drinking water for public water supplies. The EPA's action level for the LCR, which is the same as DOH's action level under Subpart 67-4, serves as an indicator of the effectiveness of corrosion control treatment throughout the drinking water distribution system.

### **54. If my school has its own PWS and performs monitoring as part of the LCR, does the school need to do additional monitoring under Subpart 67-4?**

Yes. Schools with their own PWS are required to comply with the requirements of the LCR as well as with Subpart 67-4, Lead Testing in School Drinking Water regulations.

### **55. If a school has its own PWS and took responsive actions after an exceedance of the action level under the LCR, is it still obligated to comply with Subpart 67-4?**

Yes. The LCR and the NYS Lead in School Drinking Water regulations are two distinct and separate regulatory programs. Schools that are also designated as a PWS must also comply with Subpart 67-4.

#### ***NEW***

### **56. Our school is a PWS and conducts Lead testing under the LCR. Should the school report LCR testing results when it submits reports to the Department Statewide Electronic Reporting System pursuant to Subpart 67-4?**

No. The LCR is a separate program, and LCR results should be reported in the usual manner.

## **Remediation**

#### ***NEW***

### **57. Where can I find guidance on remediation strategies?**

Information on remediation strategies can be found in the USEPA 3T's Guidance document. [https://www.epa.gov/sites/production/files/2015-09/documents/toolkit\\_leadschools\\_guide\\_3ts\\_leadschools.pdf](https://www.epa.gov/sites/production/files/2015-09/documents/toolkit_leadschools_guide_3ts_leadschools.pdf)

Note: The school is responsible for obtaining professional services to achieve remediation.

#### ***NEW***

### **58. Schools have been informed by plumbing manufacturers that new outlets, even those that comply with the 2014 lead free fixture regulations, require flushing before use. Does the Department recommend flushing new outlets prior to use?**

All remediated taps will require flushing prior to being placed back into service and only retesting will confirm the effectiveness of the flushing program. Since the actual installation event of replacement outlets can introduce lead particulates into the drinking water, as well as the fact that even new outlets meeting the new "lead-free" content requirements may still contain some lead, we recommend a period of flushing simulating normal use patterns prior to re-sampling. It is difficult to recommend a generic flushing regimen and time period for post-remediation re-testing for every school building and every scenario. How much flushing is required to achieve lead concentrations to be at or below the action level will need to be evaluated on a case by case basis due to various factors, including varying water chemistries and materials used in various

outlets. Please follow manufacturer/industry recommendations or consult with a professional (i.e. plumber, engineer, etc.). Flushing and re-testing may need to be repeated multiple times before the results meet the action level requirements. Re-testing should follow the Departments sampling protocol, including the 8 - 18 hour stagnation period prior to first-draw sampling.

**NEW**

**59. Our plumbing outlet supplier told us that outdoor hose bibs are exempt from the 2014 lead free fixture regulation: Safe Drinking Water Act 1417 (a) (4). If these outlets are sampled and the results are above the action level and a lead free replacement does not exist, what does the Department recommend to rectify this issue?**

If a lead free replacement fixture that meets the 2014 Safe Drinking Water Act 1417 (a) (4) definition of lead free is not available, the outlet should be secured (only opened with a special tool or key) and marked with signage as "non-potable."

**Additional Information**

**60. Where can more information about lead be found?**

More information about **lead** can be found on the Department's website at:  
[https://www.health.ny.gov/environmental/lead/education\\_materials/index.htm](https://www.health.ny.gov/environmental/lead/education_materials/index.htm)

Additional information regarding the "**Lead in School Drinking Water Program**" can be found on the Department's website at:  
[http://www.health.ny.gov/environmental/water/drinking/lead/lead\\_testing\\_of\\_school\\_drinking\\_water.htm](http://www.health.ny.gov/environmental/water/drinking/lead/lead_testing_of_school_drinking_water.htm) The Department will update this website as more information becomes available.

If you have any additional questions, please contact your local health department. Contact information is available at:  
[http://health.ny.gov/environmental/water/drinking/doh\\_pub\\_contacts\\_map.htm](http://health.ny.gov/environmental/water/drinking/doh_pub_contacts_map.htm)