

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

**10 NYCRR Subpart 67-4  
Testing and Water Management Plan  
For  
Lead In Drinking Water**

**For**

**Mount Pleasant CSD  
825 Westlake Drive  
Thornwood, NY 10594**

**at**

**District Offices  
High School  
Middle School  
Columbus Elementary School  
Hawthorne Elementary School**

**Project Number: MTP.1040.23.IH**

Dates of Survey:

June 16, 2023

June 22, 2023

June 23, 2023

Field Work performed by:

Nicholas Coon, BS

Report Written by:

Ernest Coon, MS, RPIH, HEM

**TABLE OF CONTENTS**

<b>1. SCOPE OF WORK</b>	<b>3</b>
<b>2. INTRODUCTION</b>	<b>3</b>
<b>3. RECOMMENDED/REQUIRED SAMPLING LOCATIONS</b>	<b>3</b>
<b>4. SAMPLING METHODOLOGY</b>	<b>5</b>
<b>5. SAMPLING LOCATIONS, OBSERVATIONS AND DISCUSSION</b>	<b>6</b>
<b>6. RESPONSE AND CORRECTIVE ACTIONS</b>	<b>7</b>
<b>7. POST-REMEDATION TESTING</b>	<b>8</b>
<b>8. PUBLIC NOTIFICATION REQUIREMENTS</b>	<b>8</b>
<b>9. ELECTRONIC REPORTING IN HCS/HERDS</b>	<b>9</b>
<b>10. RECORDKEEPING REQUIREMENTS</b>	<b>9</b>
<b>11. BEST MANAGEMENT PRACTICES TO REDUCE LEAD IN DRINKING WATER</b>	<b>10</b>
<b>12. LEAD IN DRINKING WATER SURVEY FACT SHEET</b>	<b>11</b>

**Appendix**

<b>Appendix A</b>	<b>Tabulated Results</b>
<b>Appendix B</b>	<b>Laboratory Data Sheets</b>
<b>Appendix C</b>	<b>Additional Water Fixture Testing</b>
<b>Appendix D</b>	<b>Remediation Corrective Actions</b>

## **1.0 SCOPE OF WORK**

Mount Pleasant CSD retained Regulatory Compliance to test water fixtures in select areas identified by the district for lead content. The overall objective is to determine the lead content in drinking water in the district's buildings.

## **2.0 INTRODUCTION**

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. A revised 67-4 went into effect on December 22, 2022.

The following information provided in sections 3-11 are taken from 10 NYCRR Subpart 67-4 and the NYSDOH slide presentation "Lead Testing in School Drinking Water - Program Review and Updates Environmental Health Conference," from October 25, 2022.

## **3.0 RECOMMENDED/REQUIRED SAMPLING LOCATIONS**

Outlets that should be sampled may be located anywhere on school property including external outlets (hose bibs) if the outlet may be used for drinking or cooking (including food preparation).

Samples must be collected at all outlets used or potentially used for drinking or cooking, including but not limited to:

- bubblers/drinking fountains
- classroom sinks
- classroom combination sinks and drinking fountains
- kitchen sinks
- kitchen kettle filler outlets
- bathroom sinks
- family and consumer sciences room sinks

- teachers' lounge sinks
- nurse's office sinks
- athletic field outlets and any other sink known to be or potentially used for consumption (e.g., coffeemaker or cups are nearby)

### **Applicable VS. Non-Applicable Outlets**

Superintendents or their designees have the responsibility to identify which outlets on a school property meet the regulation requirements for sampling (“applicable outlets”).

If a Superintendent or their designee determines that they have outlets that fall outside of the scope of the regulation (outlets not used or potentially used for drinking or cooking), the school must have a remedial action plan that includes details on how those outlets will not be accessed and/or utilized for drinking or cooking purposes (“non- applicable outlets”).

- Food washing sinks: Food washing faucets must be sampled as they are used for cooking (including food preparation) and potentially for drinking.
- Ice machines: The ice made in an ice machine should be sampled for lead.
- Combination bottle fill station and drinking fountain: A sample should be collected from both outlets. The Department recommends sampling the outlet that is most frequently used first.
- Hand washing outlets: In general, all hand washing outlets in a bathroom should be sampled as bathroom outlets may be used to obtain water for drinking and/or food preparation.
- Foot level operated multi-outlet gang sink: In general, samples should be collected from each outlet of a gang sink, however, if the gang sink design does not allow sample collection from each outlet, the schools should contact the local health department or the Department to discuss.
- Traditional outlet with hot and cold-water handle: Samples must be collected from each outlet but only the cold water should be turned on for sampling

### **Non-Applicable Outlets**

In general, any outlet in a room or office within a school that is not used by students (pre-kindergarten through grade 12) and does not provide water for drinking or cooking does not require sampling.

- Dishwashing sinks: If an outlet is designated for dish washing only and involves no opportunity for drinking or cooking (including food preparation), the outlet does not require sampling

- **Point of entry:** Samples from the point of entry are not required under Subpart 67-4. Point of entry is the location where water enters the building from the distribution system of a public water system.
- **Science/Art room outlets:** Typically, classrooms in these settings prohibit eating and/or drinking. The school Superintendent has the authority to determine whether these outlets may be used for drinking or cooking and whether they require sampling.
- **Tempered outlets:** The Department and the US EPA recommend that hot or tempered water not be used for drinking or cooking as warm or hot water increase the leaching of lead into the water.
- **Bus garage:** Outlets in bus garage buildings do not require sampling unless the building is occupied by students (e.g., BOCES classes).
- **Custodial closet outlets:** If the outlet is only used for custodial purposes and not for drinking, then the outlet does not need to be sampled.
- Any outlet excluded from sampling should be documented in the Remedial Action Plan (and consider additional controls such locks, signs, and education).

#### **4.0 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.

##### Sampling Collection Guidance:

- **Pre-stagnation flushing:** The Department does not allow for pre-stagnation flushing prior to sampling unless a school is directed to do so by the Department or local health department.
- **Aerators:** Aerators should not be removed prior to sampling

## 5.0 SAMPLING LOCATIONS, OBSERVATIONS AND DISCUSSION

### Sampling Dates: June 16-23, 2023

A total of ninety-nine (99) samples (including blanks) were collected and analyzed for lead contaminates. All of the samples collected were within NYSDOH action level. The sample results for all water fixtures tested are located in Appendix A.

For all outlets not used or potentially used for drinking or cooking, the school must have a remedial action plan that includes details on how those outlets will not be accessed and/or utilized for drinking or cooking purposes (“non- applicable outlets”).

If any inoperable water fixtures during the time of the survey are made operable in the future or new water fixtures are installed, they must be tested prior to use and incorporated into the Water Management Plan.

## 6.0 RESPONSE AND CORRECTIVE ACTIONS

### Steps following an Action Level Exceedance Immediate Response

- Prohibit the use of the outlet immediately (take outlet out of service or turn off) until:  
(1) A lead remedial action plan is implemented to mitigate the lead level at the outlet, and  
(2) Post-remediation test results indicate that the lead levels are at or below the action level;
- Provide building occupants with an adequate supply of 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;
- 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.

### Corrective Actions / Remediation Options

- Permanent removal of an outlet
- Outlet replacement with “lead-free” plumbing materials
- Pipe replacement with “lead-free” plumbing materials
- Remove other sources of lead (lead pipe, lead solder joints, and brass plumbing components with “lead-free” materials)
- Flushing (systematic flushing program)
- Point of Use (POU) Filters
- Supervision
- Engineering controls
- Education
- Signage

Signage Options:



**7.0 Post-Remediation Testing**

- Follow-up samples collected after an outlet has been remediated must also be “first-draw” samples. Schools may choose to perform additional sampling (i.e., 30-second flush, etc.) to determine the contribution of lead from plumbing to guide remediation decisions.
- Only those outlets that exceed the action level need to be resampled (following remediation).
- All remediated outlets will likely require flushing prior to being placed back into service.
- Post-remediation tests results need to be reported:
  - in the Department’s HERDS application on HCS, and
  - on the school’s website within the same reporting timeframes/requirements as specified for the initial sampling (addressed in next section).

**8.0 Public Notification Requirements**

- Within 1 business day of receipt of laboratory reports:
  - Report any and all exceedances (lead result greater than 5 ppb) to the local health department
- Within 10 business days of receipt of laboratory reports:

- Report all exceedances to all staff, parents, and guardians in writing school. A physical written notification is required.
- Report test results (including post-remediation results) in the Department’s electronic reporting system, HERDS accessed through HCS. This information is posted on the Department’s website for the public
- Within 6 weeks of receipt of laboratory reports:
  - Post numeric test results of all lead testing and information about remediation actions taken to address outlets where lead exceeded the action level on the school’s website. This should remain posted on the school’s website for the duration of the compliance period (i.e. 2020-2024)
- Report any lead-free buildings on the school’s website
- Within 6 weeks of receipt of laboratory reports:
  - Post numeric test results of all lead testing and information about remediation actions taken to address outlets where lead exceeded the action level on the school’s website. Laboratory reports must be included. This should remain posted on the school’s website for the duration of the compliance period (i.e. 2023-2025)

## **9.0 Electronic Reporting in HCS/HERDS**

- Within 10 business days of receipt of laboratory reports: Summary data must be reported in the Department’s electronic reporting system, HERDS accessed through HCS. Summary data includes:
  - General information (lead-free status, website address)
  - Sampling information
  - Lead analysis results
  - Response and remediation
- Do not submit laboratory reports directly to the Department or local health department unless otherwise directed.

## **10.0 Recordkeeping Requirements**

- Schools must retain all records of:
  - Test results
  - Remedial action plans
  - Determinations that a building is lead-free; and
  - Waiver requests (only applicable to compliance year 2016)
- Per Subpart 67-4, schools must retain records for 10 years following document creation (Note: other agencies may have additional records retention requirements, i.e., NYS Department of Labor)
- Copies of documents must be provided to the Department, the NY State Education Department, or the local health department upon request
- Department recommends that all records be kept in a centrally located and accessible repository for each school building

## **11.0 Best Management Practices to Reduce Lead in Drinking Water**

- Aerator cleaning
- Routine flushing practices (after vacations and long weekends)
- Use only certified lead-free materials when performing plumbing work
- Follow the manufacturer's recommendations for water softener settings to ensure an appropriate level of hardness
- Temperature control
- Educating staff and students of the benefits of running water at a tap briefly prior to using it for drinking or food preparation. Letting the water run for 30- 60 seconds or until the water feels cold can reduce the potential levels of lead in the drinking water

## **12.0 Lead in Drinking Water Survey Fact Sheet**

### **Name and Address of Building/Structure Owner:**

Mount Pleasant CSD  
825 Westlake Drive  
Thornwood, NY 10594

### **Name and Address of Buildings/Structures Surveyed:**

Mount Pleasant CSD  
District Offices  
825 Westlake Drive  
Thornwood, NY 10594

High School  
825 Westlake Drive  
Thornwood, NY 10594

Middle School  
825 Westlake Drive  
Thornwood, NY 10594

Columbus Elementary School  
580 Columbus Ave.  
Thornwood, NY 10594

Hawthorne Elementary School  
225 Memorial Drive  
Hawthorne, NY 10532

### **Name of the Firm & Person Conducting the Survey:**

Regulatory Compliance  
Ernest Coon  
Nicholas Coon  
PO Box 132  
Thornwood, New York 10594

### **Dates Survey Was Conducted:**

June 16, 2023  
June 22, 2023  
June 23, 2023

## **Tabulated Results**

Mount Pleasant CSD							
Mount Pleasant CSD - Middle School							
Sample Location	Type of Fixture	Date Sampled	Results (mg/L)	Action Level (mg/L)	Compliant (Y/N)	Remediation	Comments
Home Economics Room 312	Sink #2	6.16.23	0.001	0.005	Y	NA	
Home Economics Room 312	Sink #3	6.16.23	0.001	0.005	Y	NA	
Home Economics Room 312	Sink #4	6.16.23	0.001	0.005	Y	NA	
Hallway By Room 308	Bottle Filler	6.16.23	BDL <0.001	0.005	Y	NA	
Hallway By Room 308	Bubbler	6.16.23	BDL <0.001	0.005	Y	NA	
Library Office	Sink	6.16.23	0.001	0.005	Y	NA	
Kitchen	Sink	6.16.23	0.001	0.005	Y	NA	
Room 209	Sink	6.16.23	0.001	0.005	Y	NA	
Hallway By Room 206	Bottle Filler	6.16.23	BDL <0.001	0.005	Y	NA	
Hallway By Room 206	Bubbler	6.16.23	BDL <0.001	0.005	Y	NA	
Girls' Side MS Gym	Bottle Filler	6.16.23	BDL <0.001	0.005	Y	NA	
Girls' Side MS Gym	Bubbler	6.16.23	0.001	0.005	Y	NA	
Nurse's Office	Sink	6.16.23	0.003	0.005	Y	NA	
Middle School Office	Bottle Filler	6.16.23	BDL <0.001	0.005	Y	NA	
Middle School Office	Sink	6.16.23	0.001	0.005	Y	NA	
Boy's Side MS Gym	Bottle Filler	6.16.23	BDL <0.001	0.005	Y	NA	
Boy's Side MS Gym	Bubbler	6.16.23	0.001	0.005	Y	NA	
Hallway By Room 102	Bottle Filler	6.16.23	BDL <0.001	0.005	Y	NA	
Hallway By Room 102	Bubbler	6.16.23	BDL <0.001	0.005	Y	NA	
Team Room	Ice Machine	6.16.23	0.001	0.005	Y	NA	
Team Room	Spigot	6.16.23	0.001	0.005	Y	NA	

Blank	Blank	6.16.23	BDL <0.001	0.005	Y	NA	
-------	-------	---------	------------	-------	---	----	--

NA = Not Applicable  
NYS Lead Action Level 0.005 mg/L  
Sinks are counted from Left to Right

Mount Pleasant CSD							
Mount Pleasant CSD - Hawthorne Elementary							
Sample Location	Type of Fixture	Date Sampled	Results (mg/L)	Action Level (mg/L)	Compliant (Y/N)	Remediation	Comments
Kitchen	Sink #1	6.23.23	BDL <0.001	0.005	Y	NA	
Kitchen	Sink #2	6.23.23	BDL <0.001	0.005	Y	NA	
Kitchen	Sink #3	6.23.23	BDL <0.001	0.005	Y	NA	
Cafeteria	Bottle Filler	6.23.23	BDL <0.001	0.005	Y	NA	
Cafeteria	Bubbler	6.23.23	BDL <0.001	0.005	Y	NA	
Hallway By Room 101	Bottle Filler	6.23.23	BDL <0.001	0.005	Y	NA	
Nurses Office	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Hallway By Room 108	Bottle Filler	6.23.23	BDL <0.001	0.005	Y	NA	
Hallway By Room 108	Bubbler	6.23.23	BDL <0.001	0.005	Y	NA	
Bathroom By Room 104	Sink #2	6.23.23	BDL <0.001	0.005	Y	NA	
Bathroom By Room 101	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 101	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 103	Sink	6.23.23	0.001	0.005	Y	NA	
Room 108	Sink #1	6.23.23	0.001	0.005	Y	NA	
Room 108	Sink #2	6.23.23	0.001	0.005	Y	NA	
Room 208	Sink #1	6.23.23	0.001	0.005	Y	NA	
Room 208	Sink #2	6.23.23	0.001	0.005	Y	NA	

Hallway By Room 208	Bottle Filler	6.23.23	0.001	0.005	Y	NA	
Hallway By Room 208	Bubbler	6.23.23	0.001	0.005	Y	NA	
Room 209	Sink #1	6.23.23	0.001	0.005	Y	NA	
Room 209	Sink #2	6.23.23	0.001	0.005	Y	NA	
Room 204	Sink	6.23.23	0.003	0.005	Y	NA	
Room 202	Sink	6.23.23	0.001	0.005	Y	NA	
Room 203	Sink #2	6.23.23	0.001	0.005	Y	NA	
Room 201	Sink	6.23.23	0.001	0.005	Y	NA	
Girls; Bathroom By Room 201	Sink #2	6.23.23	0.001	0.005	Y	NA	
Boys' Bathroom By Room 200	Sink #1	6.23.23	BDL <0.001	0.005	Y	NA	
Boys' Bathroom By Room 200	Sink #2	6.23.23	BDL <0.001	0.005	Y	NA	
Basement Floor Staff Lounge	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 115	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 114	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 113	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 112	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 111	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 110	Sink	6.23.23	0.004	0.005	Y	NA	

Hallway By Room 111	Bubbler	6.23.23	BDL <0.001	0.005	Y	NA	
Community Room	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 211	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 212	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 213	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 214	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 215	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 216	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Room 217	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
Hallway By Room 217	Bottle Filler	6.23.23	BDL <0.001	0.005	Y	NA	
Hallway By Room 217	Bubbler	6.23.23	BDL <0.001	0.005	Y	NA	
Room 218	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
New Nurse's Office	Sink	6.23.23	BDL <0.001	0.005	Y	NA	
New Nurse's Office - Left Bathroom	Sink	6.23.23	0.002	0.005	Y	NA	
New Nurse's Office - Right Bathroom	Sink	6.23.23	0.002	0.005	Y	NA	
Blank	NA	6.23.23	BDL <0.001	0.005	Y	NA	

NA = Not Applicable

NYS Lead Action Level 0.005 mg/L

Sinks are counted from Left to Right

**Mount Pleasant CSD****Mount Pleasant CSD - High School**

Sample Location	Type of Fixture	Date Sampled	Results (mg/L)	Action Level (mg/L)	Compliant (Y/N)	Remediation	Comments
Kitchen	Sink #2	6.16.23	0.003	0.005	Y	NA	
Kitchen	Sink #3	6.16.23	0.001	0.005	Y	NA	
Kitchen	Sink #4	6.16.23	0.001	0.005	N	NA	
Kitchen	Ice Machine	6.16.23	BDL <0.001	0.005	Y	NA	
Senior Café	Bottle Filler	6.16.23	BDL <0.001	0.005	Y	NA	
Senior Café	Bubbler	6.16.23	BDL <0.001	0.005	Y	NA	
Freshman Café	Bottle Filler	6.16.23	BDL <0.001	0.005	Y	NA	
Freshman Café	Bubbler	6.16.23	0.003	0.005	Y	NA	
Gymnasium	Bottle Filler	6.16.23	0.001	0.005	Y	NA	
Gymnasium	Bubbler	6.16.23	BDL <0.001	0.005	Y	NA	
Trainer's Office	Sink	6.16.23	0.004	0.005	Y	NA	
Trainer's Office	Ice Machine	6.16.23	BDL <0.001	0.005	Y	NA	
Guidance Office	Sink	6.16.23	0.001	0.005	Y	NA	
HS Staff Lounge	Sink	6.16.23	0.001	0.005	Y	NA	
BLANK	BLANK	6.16.23	BDL <0.001	0.005	Y	NA	

NA = Not Applicable

NYS Lead Action Level 0.005 mg/L

Sinks are counted from Left to Right

Mount Pleasant CSD							
Mount Pleasant CSD - Columbus Elementary							
Sample Location	Type of Fixture	Date Sampled	Results (mg/L)	Action Level (mg/L)	Compliant (Y/N)	Remediation	Comments
Kitchen	Sink #1	6.22.23	BDL <0.001	0.005	Y	NA	
Room 134	Sink #1	6.22.23	0.004	0.005	Y	NA	
Teacher's Lounge	Sink #1	6.22.23	BDL <0.001	0.005	Y	NA	
Nurse's Office	Sink #1	6.22.23	BDL <0.001	0.005	Y	NA	
3rd Grade Wing	Bottle Filler	6.22.23	BDL <0.001	0.005	Y	NA	
Hallway By Room 109	Bottle Filler	6.22.23	BDL <0.001	0.005	Y	NA	
Blank	NA	6.22.23	BDL <0.001	0.005	Y	NA	

NA = Not Applicable

NYS Lead Action Level 0.005 mg/L

Sinks are counted from Left to Right

**Mount Pleasant CSD****Mount Pleasant CSD - Administration Building**

Sample Location	Type of Fixture	Date Sampled	Results (mg/L)	Action Level (mg/L)	Compliant (Y/N)	Remediation	Comments
Hallway	Bottle Filler	6.16.23	0.002	0.005	Y	NA	
Lounge	Bubbler	6.16.23	BDL <0.001	0.005	Y	NA	
Blank	NA	6.16.23	BDL <0.001	0.005	Y	NA	

NA = Not Applicable

NYS Lead Action Level 0.005 mg/L

Sinks are counted from Left to Right

## Laboratory Data Sheets

**Eastern Analytical Services, Inc.**  
**Water Sample Report**

RE: MPCSD - Admin Building

Date Collected: 06/16/2023  
 Collected By: Nicholas Coon  
 Date Received: 06/16/2023  
 Date Analyzed: 06/20/2023  
 Analyzed By: Ernest Sanchez/Michael K. Trojan  
 Signature: *Ernest Sanchez Michael Trojan*  
 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
1A 2921355	Hallway	Bottle Filler	0.002 mg/L
2A 2921356	Lounge	Bubbler	BDL < 0.001 mg/L
Blank 2921357	Not Applicable	Blank	BDL < 0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

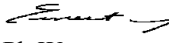
Results Applicable to Those Items Tested

Rhode Island DOH No. LAO00107 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AL-709936

## Eastern Analytical Services, Inc.

### Water Sample Report

RE: MPCSD - Columbus Elementary

Date Collected: 06/22/2023  
 Collected By: Nicholas Coon  
 Date Received: 06/23/2023  
 Date Analyzed: 07/03/2023  
 Analyzed By: Ernest Sanchez  
 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 2924178	Kitchen	Sink #1	BDL < 0.001 mg/L
2 2924179	Room 134	Sink	0.004 mg/L
3 2924180	Teachers' Lounge	Sink	BDL < 0.001 mg/L
4 2924181	Nurse's Office	Sink	BDL < 0.001 mg/L
5 2924182	3rd Grade Wing	Bottle Filler	BDL < 0.001 mg/L
6 2924183	Hallway by Room 109	Bottle Filler	BDL < 0.001 mg/L
7 2924184	Not Applicable	Blank	BDL < 0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

Rhode Island DOH No. LAO00107 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AL-709936

**Eastern Analytical Services, Inc.**  
**Water Sample Report**

RE: MPCSD - West Lake Middle School

Date Collected: 06/16/2023  
Collected By: Nicholas Coon  
Date Received: 06/16/2023  
Date Analyzed: 06/20/2023  
Analyzed By: Ernest Sanchez/Michael K. Trojan  
Signature: *Ernest Sanchez Michael Trojan*  
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
2M 2921378	Home Economics Room 312	Sink #2	0.001 mg/L
3M 2921379	Home Economics Room 312	Sink #3	0.001 mg/L
4M 2921380	Home Economics Room 312	Sink #4	0.001 mg/L
5M 2921381	Hallway by Room 308	Bottle Filler	BDL < 0.001 mg/L
6M 2921382	Hallway by Room 308	Bubbler	BDL < 0.001 mg/L
7M 2921383	Library Office	Sink	0.001 mg/L
8M 2921384	Kitchen	Sink #1 (Left to Right)	0.001 mg/L
10M 2921386	Room 209	Sink	0.001 mg/L
11M 2921387	Hallway by Room 206	Bottle Filler	BDL < 0.001 mg/L

**Eastern Analytical Services, Inc.**  
**Water Sample Report**

RE: MPCSD - West Lake Middle School

Date Collected: 06/16/2023  
Collected By: Nicholas Coon  
Date Received: 06/16/2023  
Date Analyzed: 06/20/2023  
Analyzed By: Ernest Sanchez/Michael K. Trojan  
Signature: *Ernest Sanchez Michael K. Trojan*  
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
12M 2921388	Hallway by Room 206	Bubbler	BDL < 0.001 mg/L
13M 2921389	Girls' Side Middle School Gym	Bottle Filler	BDL < 0.001 mg/L
14M 2921390	Girls' Side Middle School Gym	Bubbler	0.001 mg/L
15M 2921391	Nurse's Office	Sink	0.003 mg/L
16M 2921392	Middle School Office	Bottle Filler	BDL < 0.001 mg/L
17M 2921393	Middle School Office	Sink	0.001 mg/L
18M 2921394	Boys' Side Middle School Gym	Bottle Filler	BDL < 0.001 mg/L
19M 2921395	Boys' Side Middle School Gym	Bubbler	0.001 mg/L
20M 2921396	Hallway by Room 102	Bottle Filler	BDL < 0.001 mg/L

**Eastern Analytical Services, Inc.**  
**Water Sample Report**

RE: MPCSD - West Lake Middle School

Date Collected: 06/16/2023  
Collected By: Nicholas Coon  
Date Received: 06/16/2023  
Date Analyzed: 06/20/2023  
Analyzed By: Ernest Sanchez/Michael K. Trojan  
Signature: *Ernest Sanchez Michael Trojan*  
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
21M 2921397	Hallway by Room 102	Bubbler	BDL < 0.001 mg/L
24M 2921400	Team Room	Ice Machine	0.001 mg/L
25M 2921401	Team Room	Spigot	0.001 mg/L
Blank 2921404	Not Applicable	Blank	BDL < 0.001 mg/L

**Eastern Analytical Services, Inc.****Water Sample Report**

RE: MPCSD - High School - West Lake

Date Collected: 06/16/2023  
 Collected By: Nicholas Coon  
 Date Received: 06/16/2023  
 Date Analyzed: 06/20/2023  
 Analyzed By: Ernest Sanchez/Michael K. Trojan  
 Signature: *Ernest Sanchez Michael Trojan*  
 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
2 2921359	Kitchen	Sink #2	0.003 mg/L
3 2921360	Kitchen	Sink #3	0.001 mg/L
4 2921361	Kitchen	Sink #4	0.001 mg/L
7 2921364	Kitchen	Ice Machine	BDL < 0.001 mg/L
8 2921365	Senior Cafe	Bottle Filler	BDL < 0.001 mg/L
9 2921366	Senior Cafe	Bubbler	BDL < 0.001 mg/L
10 2921367	Freshman Cafe	Bottle Filler	BDL < 0.001 mg/L
11 2921368	Freshman Cafe	Bubbler	BDL < 0.001 mg/L
13 2921370	Gym	Bottle Filler	0.001 mg/L

BDL = Below Detectable Limits

Liability Limited to Cost of Analysis

Results Applicable to Those Items Tested

Rhode Island DOH No. LAO00107 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AL-709936

**Eastern Analytical Services, Inc.**  
**Water Sample Report**

RE: MPCSD - High School - West Lake

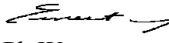
Date Collected: 06/16/2023  
Collected By: Nicholas Coon  
Date Received: 06/16/2023  
Date Analyzed: 06/20/2023  
Analyzed By: Ernest Sanchez/Michael K. Trojan  
Signature: *Ernest Sanchez Michael Trojan*  
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
14 2921371	Gym	Bubbler	BDL < 0.001 mg/L
15 2921372	Trainer's Office	Sink	0.004 mg/L
16 2921373	Trainer's Office	Ice Machine	BDL < 0.001 mg/L
17 2921374	Guidance Office	Sink	0.001 mg/L
18 2921375	High School Staff Lounge	Sink	0.001 mg/L
19 2921376	Not Applicable	Blank	BDL < 0.001 mg/L

**Eastern Analytical Services, Inc.**  
**Water Sample Report**

RE: MPCSD - Hawthorne Elementary

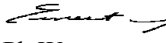
Date Collected: 06/23/2023  
Collected By: Nicholas Coon  
Date Received: 06/23/2023  
Date Analyzed: 07/03/2023  
Analyzed By: Ernest Sanchez  
Signature:   
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
1 2924185	Kitchen	Sink #1 (Left to Right)	BDL < 0.001 mg/L
2 2924186	Kitchen	Sink #2 (Left to Right)	BDL < 0.001 mg/L
3 2924187	Kitchen	Sink #3 (Left to Right)	BDL < 0.001 mg/L
4 2924188	Cafeteria	Bottle Filler	BDL < 0.001 mg/L
5 2924189	Cafeteria	Bubbler	BDL < 0.001 mg/L
6 2924190	Hallway by Room 101	Bottle Filler	BDL < 0.001 mg/L
7 2924191	Nurse's Office	Sink	BDL < 0.001 mg/L
8 2924192	Hallway by Room 108	Bottle Filler	BDL < 0.001 mg/L
9 2924193	Hallway by Room 108	Bubbler	BDL < 0.001 mg/L

**Eastern Analytical Services, Inc.**  
**Water Sample Report**

RE: MPCSD - Hawthorne Elementary

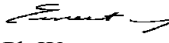
Date Collected: 06/23/2023  
Collected By: Nicholas Coon  
Date Received: 06/23/2023  
Date Analyzed: 07/03/2023  
Analyzed By: Ernest Sanchez  
Signature:   
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
10 2924194	Bathroom by 104	Sink #2 (Left to Right)	BDL < 0.001 mg/L
11 2924195	Bathroom by Room 101	Sink	BDL < 0.001 mg/L
12 2924196	Room 101	Sink	BDL < 0.001 mg/L
13 2924197	Room 103	Sink	0.001 mg/L
14 2924198	Room 108	Sink #1 (Left to Right)	0.001 mg/L
15 2924199	Room 108	Sink #2	0.001 mg/L
16 2924200	Room 208	Sink #1 (Left to Right)	0.001 mg/L
17 2924201	Room 208	Sink #2	BDL < 0.001 mg/L
18 2924202	Hallway by 208	Bottle Filler	BDL < 0.001 mg/L

**Eastern Analytical Services, Inc.**  
**Water Sample Report**

RE: MPCSD - Hawthorne Elementary

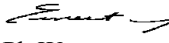
Date Collected: 06/23/2023  
Collected By: Nicholas Coon  
Date Received: 06/23/2023  
Date Analyzed: 07/03/2023  
Analyzed By: Ernest Sanchez  
Signature:   
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
19 2924203	Hallway by 208	Bubbler	BDL < 0.001 mg/L
20 2924204	Room 209	Sink #1 (Left to Right)	BDL < 0.001 mg/L
21 2924205	Room 209	Sink #2	BDL < 0.001 mg/L
22 2924206	Room 204	Sink	0.003 mg/L
24 2924208	Room 202	Sink	0.001 mg/L
25 2924209	Room 203	Sink #2 (Left to Right)	0.001 mg/L
26 2924210	Room 201	Sink	0.001 mg/L
28 2924212	Girls' Bathroom by Room 201	Sink #2	0.001 mg/L
29 2924213	Boys' Bathroom by Room 200	Sink #1 (Left to Right)	BDL < 0.001 mg/L

**Eastern Analytical Services, Inc.**  
**Water Sample Report**

RE: MPCSD - Hawthorne Elementary

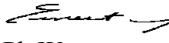
Date Collected: 06/23/2023  
Collected By: Nicholas Coon  
Date Received: 06/23/2023  
Date Analyzed: 07/03/2023  
Analyzed By: Ernest Sanchez  
Signature:   
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
30 2924214	Boys' Bathroom by Room 200	Sink #2	BDL < 0.001 mg/L
31 2924215	Basement Floor Staff Lounge	Sink	BDL < 0.001 mg/L
32 2924216	Room 115	Sink	BDL < 0.001 mg/L
33 2924217	Room 114	Sink	BDL < 0.001 mg/L
34 2924218	Room 113	Sink	BDL < 0.001 mg/L
35 2924219	Room 112	Sink	BDL < 0.001 mg/L
36 2924220	Room 111	Sink	BDL < 0.001 mg/L
37 2924221	Room 110	Sink	0.004 mg/L
39 2924222	Hallway by Room 111	Bubbler	BDL < 0.001 mg/L

**Eastern Analytical Services, Inc.**  
**Water Sample Report**

RE: MPCSD - Hawthorne Elementary

Date Collected: 06/23/2023  
Collected By: Nicholas Coon  
Date Received: 06/23/2023  
Date Analyzed: 07/03/2023  
Analyzed By: Ernest Sanchez  
Signature:   
Analyte: Pb Water  
Analytical Method: EPA 200.9  
NYS Lab Number: 10851

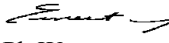
Client: RegCom  
245 Albany Avenue  
Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
40 2924223	Community Room	Sink	BDL < 0.001 mg/L
41 2924224	Room 211	Sink	BDL < 0.001 mg/L
42 2924225	Room 212	Sink	BDL < 0.001 mg/L
43 2924226	Room 213	Sink	BDL < 0.001 mg/L
44 2924227	Room 214	Sink	BDL < 0.001 mg/L
45 2924228	Room 215	Sink	BDL < 0.001 mg/L
46 2924229	Room 216	Sink	BDL < 0.001 mg/L
47 2924230	Room 217	Sink	BDL < 0.001 mg/L
48 2924231	Hallway by Room 217	Bottle Filler	BDL < 0.001 mg/L

# Eastern Analytical Services, Inc.

## Water Sample Report

RE: MPCSD - Hawthorne Elementary

Date Collected: 06/23/2023  
Collected By: Nicholas Coon  
Date Received: 06/23/2023  
Date Analyzed: 07/03/2023  
Analyzed By: Ernest Sanchez  
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
49 2924232	Hallway by Room 217	Bubbler	BDL < 0.001 mg/L
50 2924233	Room 218	Sink	BDL < 0.001 mg/L
51 2924234	New Nurse's Office	Sink	BDL < 0.001 mg/L
52 2924235	New Nurse's Office - Left Bathroom	Sink	0.002 mg/L
53 2924236	New Nurse's Office - Right Bathroom	Sink	BDL < 0.001 mg/L
Blank 2924237	Not Applicable	Blank	BDL < 0.001 mg/L

## Eastern Analytical Services, Inc.

### Water Sample Report

RE: CPN MTP.1065.23.IH - Mount Pleasant Central School District

Date Collected: 08/09/2023  
 Collected By: Nicholas Coon  
 Date Received: 08/09/2023  
 Date Analyzed: 08/10/2023  
 Analyzed By: Michael K. Trojan/Ernest Sanchez  
 Signature: *Michael Trojan Ernest Sanchez*  
 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
H1 2940251	Kitchen Island	Sink	BDL < 0.001 mg/L
H2 2940252	High School Nurse's	Sink	BDL < 0.001 mg/L
M3 2940253	Middle School Room Home Economics Room 312	Sink #1 (Left to Right)	BDL < 0.001 mg/L
4HW 2940254	Hawthorne School Room 205	Sink	0.006 mg/L
BLANK 2940255	Not Applicable	Blank	BDL < 0.001 mg/L

Eastern Analytical Services, Inc.

4 Westchester Plaza - Elmsford, NY 10523

www.EASInc.com

914-592-8380

CHAIN OF CUSTODY

EAS Client: Reg Com  
245 Albany Ave  
Thomson NY 10391

No. of Samples: 4 + 1 Blank

Analyte: Asbestos  PLM  NOB PLM Only  NOB TEM Only  NOB PLM/TEM  NOB TEM/PLM  Air 7400 (PCM)  Air AHERA (TEM)  Air 7402 (TEM)  Water (TEM)  Other \_\_\_\_\_  
Lead  Solid  Dust  Air  Water  Other \_\_\_\_\_  
Fungi  Spore Trap  Tape Lift  Other Analyte \_\_\_\_\_  
TCLP  Pb Only  8 RCRA

Turn-Around  03Hr  06Hr  12Hr  24Hr  30Hr  48Hr  72Hr  96Hr  5Day  Other 2 weeks 10 days

Shipped Via:  US Mail  FedEx  UPS  Drop Box  Walk In  US Exp  Courier  Other \_\_\_\_\_

State of Origin:  NY  CT  NJ  PA  MA  RI  ME  VT  Other \_\_\_\_\_

Sample Disposition  (Std.)  (Return)

Client Project Name/Number: MTP.1065.23. IH

Sampled By: Nicholas Coen (Name) [Signature] 8/19/23 (Date)

Submitted By: Nicholas Coen (Name) [Signature] 8/19/23 (Date)

Comments: \_\_\_\_\_

FOR LABORATORY USE ONLY  
Account Number: 950294  
Received By: M. Prado (Name) [Signature] AUG 9 '23 (Date) 9:00 (Time)  
Logged-In By: \_\_\_\_\_  
Prepped By: \_\_\_\_\_  
Analyzed By: \_\_\_\_\_  
Re-Analyzed By: \_\_\_\_\_  
Checked By: \_\_\_\_\_  
Logged-Out By: \_\_\_\_\_

# EASTERN ANALYTICAL SERVICES, INC.

## BULK SAMPLE DATA SHEET

Date Collected: 8/19/23  
 Collected By: N. Can  
 Date Received: \_\_\_\_\_  
 Date Analyzed: \_\_\_\_\_  
 Analyzed By: \_\_\_\_\_  
 Time: \_\_\_\_\_  
 Signature: \_\_\_\_\_

EAS Client: Reg Com  
 Address: 295 Albany Ave  
Thornwood NY 10504  
 Client Project Number/Name: \_\_\_\_\_  
 RE: Mount Pleasant Central  
School District

Turn-  03 Hr  06 Hr  
 Around  12 Hr  24 Hr  
 30 Hr  48 Hr  
 72 Hr  96 Hr  
 5 Day  Other 2 weeks  
10 days

Sample Number	Sample Location	Sample Description	Result
2940251 H1	Kitchen Island <del>SK</del>	Sink	
2940252 H2	HS Nurses <del>SK</del>	Sink	
2940253 M3	MS Room Home Ec Room 312	Sink # 1L-5R	
2940254 4HW	Hawthorne School Room 205	Sink	
2940255 BLANK	BLANK		

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

## **Additional Water Fixture Testing**

## Mount Pleasant CSD

School	Sample Location	Type of Fixture	Date Sampled	Results (mg/L)	Action Level (mg/L)	Compliant (Y/N)	Remediation	Comments
High School	Kitchen Island	Sink	8.9.23	BDL <0.001	0.005	Y	NA	
High School	School Nurses Office	Sink	8.9.23	BDL <0.001	0.005	Y	NA	
Middle School	Home Economics - Room 312	Sink #1	8.9.23	BDL <0.001	0.005	Y	NA	
Hawthore Eeementary	Room 205	Sink	8.9.23	0.006	0.005	N	Required	
Blank	Blank	NA	8.9.23	BDL <0.001	0.005	Y	NA	

## **Remediation Corrective Actions**

Sample ID #	Building	Location	Fixture	Date Resampled	Results (mg/L)	Compliant (Y/N)	Remediation Method	Remediation
4	Hathorne Elementary School	Room 205	Sink	8.9.23	0.006	N	NA	Sign posted in accordance with 10 NYCRR Subpart 67-4.