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

Pleasantville Cottage School
1075 Broadway
Pleasantville, NY 10570

at
Mount Pleasant Cottage School
Edenwald School
Mobile Classroom

RegCom Project Number: PCS.1001.21.IH

Dates of Survey:
February 15, 2020
February 13, 2021

Field Work performed by:
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1.0 SCOPE OF WORK

Pleasantville Cottage School 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.

The following information is provided in sections 3-11 are taken from 10 NYCRR Subpart 67-4 and the NYSDOH slide presentation "Lead Testing in School Drinking Water 2020 Compliance Requirements" from November 2020.

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
Bus garage: Outlets in bus garage buildings do not require sampling for lead unless the building is occupied by students (e.g., BOCES classes).

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 sinks: 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. Tempered outlets do not require sampling.

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

February 20, 2020
The following water fixtures were tested: water fountains (bubbler/bottle fillers), plumbed water coolers, kitchen sink used for cooking/food preparation, family and consumer science room sinks, ice machines, athletic field outlets (where applicable) and any other water fixtures known to be or potentially used for consumption (e.g., coffeemaker or cups are nearby). All other water fixtures/non-applicable water fixtures were restricted or labeled according with NYSDOH guidance and were not tested.

Sampling was conducted at the Mount Pleasant Cottage School, Edenwald School, and the Mobile Classrooms. A total of one hundred thirty-nine (139) samples (including the blanks) were collected and analyzed for lead contaminates. Fifteen (15) water fixtures exceeded the NYS Action Level of 0.015 mg/L. The sample results for all water fixtures tested are located in Appendix A.

Building	Non-Compliant Fixtures
Cottage School	7
Edenwald School	6
Mobile Classrooms	2

February 13, 2021
The water fixtures tested on 2.20.20 and identified as being out of compliance were retested. Sampling was conducted at the Mount Pleasant Cottage School, Edenwald School, and the Mobile Classrooms. A total of thirteen (13) samples (including the blanks) were collected and analyzed for lead contaminates. . Five (5) water fixtures exceeded the NYS Action Level of 0.015 mg/L. The sample results for all water fixtures tested are located in Appendix A.

Building	Non-Compliant Fixtures
Cottage School	3
Edenwald School	2
Mobile Classrooms	0

In accordance with *Lead Testing in School Drinking Water* – 10 NYCRR Subpart 67-4, outlets that exceed the NYS Action Level are obligated to take corrective action. The required actions, notifications, reporting and recordkeeping requirements are listed in the appropriate sections of this report. 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").

When the water fountains are placed back in service or new water fixtures are installed, they must be tested prior to use and incorporated into the Water Management Plan.

5-1 OBSERVATIONS:

- Custodians escorted the sampling technicians and identified the sampling locations.
- Water fixtures that were identified as not to be sampled were labeled, prohibiting consummation, but several labels/signs were missing.
- Water fountain bubblers were disabled to prohibit consumption.
- Student/staff bathroom sinks were not tested and were labeled as non-potable water/no drinking allowed or something similar, but some labels/signs were missing or defaced.

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 15 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.

  - 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. This should remain posted on the school's website for the duration of the compliance period (i.e. 2020- 2024)

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:
Pleasantville Cottage School
1075 Broadway
Pleasantville, NY 10570

Name and Address of Buildings/Structures Surveyed:
Mount Pleasant Cottage School
1075 Broadway
Pleasantville, NY 10570

Edenwald School
1075 Broadway
Pleasantville, NY 10570

Mobile Classroom
1075 Broadway
Pleasantville, NY 10570

Name of the Firm & Person Conducting the Survey:
Regulatory Compliance
Nicholas Coon
Ernest Coon
245 Albany Avenue
Thornwood, New York 10594

Date Survey Was Conducted:
February 20, 2020
February 15, 2021

Tabulated Results

Pleasantville Cottage School - Mount Pleasant Cottage School						Pleasantville Cottage School - Mount Pleasant Cottage School					
Lead in Drinking Water						Lead in Drinking Water					
Sample #	**Sample Location**	**Date Sampled**	**Results (mg/L)**	**Compliant (Y/N)**	**Remedial Action**	**Sample ID #**	**Sample Location**	**Date Sampled**	**Results (mg/L)**	**Compliant (Y/N)**	**Remedial Action**
1	Room 113 CSE Office	2/15/20	0.001	Y	NA						
2	District Office 103A	2/15/20	BDL	Y	NA						
3	Water Fountain Bottle Filler Outside District Office (Elkay)	2/15/20	BDL	Y	NA						
4	Water Fountain Bottle Drinking Nozzle Outside District Office (Elkay)	2/15/20	BDL	Y	NA						
5	High School Office Room 201 "F" Room	2/15/20	0.009	Y	NA						

6	Water Fountain by Girls Room 202 (Old White Porcelain)	2/15/20	0.004	Y	NA						
7	Girls Room 202 - Sink #1	2/15/20	0.002	Y	NA						
8	Girls Room 202 - Sink #2	2/15/20	0.001	Y	NA						
9	Boys Room 204 - Right Sink #1 - "Slow Drip" at Max Flow -- Low Water Pressure	2/15/20	0.003	Y	NA						
10	Boys Room 204 - Sink #2	2/15/20	0.001	Y	NA						
11	Room 208A Sink	2/15/20	0.006	Y	NA						
12	Room 210A Sink (2 Hot Water Handles Sampled Right Handle)	2/15/20	0.012	Y	NA						
13	Room 205A Sink	2/15/20	0.009	Y	NA						
14	Room 203A Sink	2/15/20	0.006	Y	NA						

15	Room 207A Sink	2/15/20	0.02	Y	NA						
16	Room 211 Sink Science Lab - Sink #1	2/15/20	0.033	N	Sign Posted						
17	Room 211 - Sink #2 (Sink was shut off w/ valve below)	2/15/20	0.003	Y	NA						
18	Room 211 - Sink #3	2/15/20	0.010	Y	NA						
19	Room 211 - Sink #4	2/15/20	BDL	Y	NA						
20	Room 211 - Sink #5	2/15/20	0.081	N	Fixture Replaced	6	Room 211 - Sink #5	2.13.21	BDL	Y	NA
21	Room 213 Science Lab - Sink #1	2/15/20	0.008	Y	NA						
22	Room 213 Science Lab - Sink #2	2/15/20	0.001	Y	NA						
23	Room 213 - Sink #3	2/15/20	DL < 0.0	Y	NA						
24	Room 213 - Sink #4 (Faucet Handles Taped Off)	2/15/20	0.001	Y	NA						

25	Room 213 - Sink #5 (Teachers Sink)	2/15/20	0.012	Y	NA						
26	Room 215A Sink	2/15/20	0.02	Y	NA						
27	Room 217A Sink	2/15/20	0.005	Y	NA						
28	Room 220A Sink	2/15/20	0.08	Y	NA						
29	Room 22A Sink	2/15/20	0.012	Y	NA						
30	Water Fountain Drinking Nozzle Only (Elkay)	2/15/20	BDL	Y	NA						
31	Room 219A Sink	2/15/20	0.016	N	Fixture Replaced	5	Room 219A Sink	2.13.21	0.001	Y	NA
32	Room 221A Sink	2/15/20	0.003	Y	NA						
33	Room 223A Sink	2/15/20	0.008	Y	NA						
34	Room 225A Sink	2/15/20	0.011	Y	NA						
35	Room 228A Sink	2/15/20	0.026	N	Fixture Replaced	1	Room 228A Sink	2.13.21	0.003	Y	NA
36	Room 230A Sink	2/15/20	0.022	N	Fixture Replaced	2	Room 230A Sink	2.13.21	0.021	N	Sign Posted
37	Room 232A Sink	2/15/20	0.021	N	Fixture Replaced	3	Room 232A Sink	2.13.21	0.016	N	Sign Posted

38	Room 235A Sink	2/15/20	0.018	N	Fixture Replaced	4	Room 235A Sink	2.13.21	0.045	N	Sign Posted
39	Room 231 Toilet Room Sink	2/15/20	0.002	Y	NA						
40	Room 229 Toilet Room Sink	2/15/20	BDL	Y	NA						
41	Water Fountain by 229 & 231 (Old Porcelain Type)	2/15/20	BDL	Y	NA						
42	Room 105 Culinary Arts Sink #1 Regular Tap	2/15/20	BDL	Y	NA						
43	Room 105 Culinary Sink #1 Sprayer	2/15/20	BDL	Y	NA						
44	Room 105 Culinary Sink #2 Regular Tap	2/15/20	BDL	Y	NA						
45	Room 105 Culinary Sink #2 Sprayer	2/15/20	BDL	Y	NA						
46	Art Room 107 Sink #1	2/15/20	BDL	Y	NA						
47	Art Room 107 Sink #2	2/15/20	BDL	Y	NA						

4849	Room 112 Sink	2/15/20	0.002	Y	NA						
50	Room 111 Woodshop Sink #1 Tap #1	2/15/20	0.006	Y	NA						
51	Room 111 Woodshop Sink #1 Tap #2	2/15/20	0.003	Y	NA						
52	Faculty Bathroom #114 Sink #2	2/15/20	0.002	Y	NA						
53	Faculty Bathroom #114 Sink #1	2/15/20	0.003	Y	NA						
54	Womens Faculty #116 Sink #1	2/15/20	0.002	Y	NA						
55	Womens Faculty #116 Sink #2	2/15/20	0.002	Y	NA						
56	Faculty Room #118 Sink	2/15/20	0.001	Y	NA						
57	Girls 120 Sink	2/15/20	BDL	Y	NA						
58	Girls 119 Sink	2/15/20	0.004	Y	NA						

59	Water Fountain Next to Boys Room 122 (Old Porcelain Type)	2/15/20	0.039	N	Fixture Replaced	7	Water Fountain Next to Boys Room 122 (Old Porcelain Type)	2.13.21	BDL	Y	NA
60	Boys Room 122 Sink	2/15/20	0.001	Y	NA						
61	Room 123 Sink	2/15/20	0.004	Y	NA						
62	Room 125 Sink Only Hot Water Runs - Sampled HW	2/15/20	0.004	Y	NA						
63	Room 126 Sink Health Office	2/15/20	0.002	Y	NA						
64	Room 126 Sink Health Office Back Bathroom Sink	2/15/20	0.001	Y	NA						
65	Room 128 Sink	2/15/20	0.003	Y	NA						
66	Room 130 Sink	2/15/20	0.006	Y	NA						
67	Room 132 Sink	2/15/20	0.003	Y	NA						

68	Room 135 Sink	2/15/20	0.001	Y	NA						
69	Room 131 Girls Room Sink	2/15/20	0.001	Y	NA						
70	Water Fountain Between Rooms 131 - 129 Bottle Filler	2/15/20	BDL	Y	NA						
71	Water Fountain Between Rooms 131 - 129 Drinking Nozzle (Elkay Brand)	2/15/20	BDL	Y	NA						
72	Boys Room 129 Sink	2/15/20	0.002	Y	NA						
73	Blank	2/15/20	BDL	Y	NA	8	Blank	2.13.21	BDL	Y	NA

NA = Not Applicable
BDL = Below Detectable Limits
NYS Lead Action Level 0.015 mg/L
Sinks are counted from Left to Right
Sign Posted = Posted in accordance with 10 NYCRR Subpart 67-4

Pleasantville Cottage School - Edenwald School						Pleasantville Cottage School - Edenwald School					
Lead in Drinking Water						Lead in Drinking Water					
Sample ID #	Sample Location	Date Sampled	Results (mg/L)	Compliant (Y/N)	Remedial Action	Sample ID #	Sample Location	Date Sampled	Results (mg/L)	Compliant (Y/N)	Remedial Action
1	Room 115 - Sink	2/15/20	0.106	N	Tempered Outlet/Sign Posted						
2	Room 113 - Sink	43876	BDL <.001	Y	NA						
3	Cullinary Room 111 - Sink #1	43876	0.007	Y	NA						
4	Culinary Room 111 - Sink #2	43876	BDL <.001	Y	NA						
5	Culinary Room 111 - Sink #3	43876	BDL <.001	Y	NA						
6	Culinary Room 111 - Sink #4	43876	0.002	Y	NA						
7	Art Room 110 - Sink #1	43876	0.062	N	Fixture Replaced	3	Art Room 110 - Sink #1	2/13/21	0.18	N	Sign Posted
8	Art Room 110 - Sink #2	43876	0.002	Y	NA						
9	Art Room 110 - Sink #3	43876	0.001	Y	NA						
10	Faculty Lounge - Sink	43876	0.001	Y	NA						
11	G Bathroom 108 - Sink #1	43876	0.001	Y	NA						
12	G Bathroom 108 - Sink #2	43876	0.029	N	Tempered Outlet/Sign Posted						

13	B Bathroom 106 - Sink #1	43876	0.002	Y	NA						
14	B Bathroom 106 - Sink #2	43876	BDL <.001	Y	NA						
15	W Faculty Bathroom 105 - Sink #1	43876	BDL <.001	Y	NA						
16	W Faculty Bathroom 105 - Sink #2	43876	BDL <.001	Y	NA						
17	M Faculty Bathroom 103 - Sink #1	43876	BDL <.001	Y	NA						
18	M Faculty Bathroom 103 - Sink #2	43876	0.01	Y	NA						
19	Drinking Fountain Filler (Right of 104)	43876	BDL <.001	Y	NA						
20	Drinking Fountain (Right of 104)	43876	BDL <.001	Y	NA						
21	Drinking Fountain (Right of 150)	43876	BDL <.001	Y	NA						
22	G Bathroom 159 - Sink #1	43876	0.002	Y	NA						
23	G Bathroom 159 - Sink #2	43876	0.003	Y	NA						
24	Room 155 - Sink	43876	0.005	Y	NA						
25	Room 156 - Sink	43876	BDL <.001	Y	NA						

26	Room 157 - Sink	43876	0.013	Y	NA						
27	Room 158 - Sink	43876	0.009	Y	NA						
28	Room 151 - Sink	43876	BDL <.001	Y	NA						
29	Room 152 - Sink	43876	0.001	Y	NA						
30	Room 153 - Sink	43876	0.001	Y	NA						
31	W Faculty Bathroom 121 - Sink #1	43876	0.052	N	Fixture Replaced	6	W Faculty Bathroom 121 - Sink #1	2/15/20	0.052	N	Sign Posted
32	W Faculty Bathroom 121 - Sink #2	43876	0.004	Y	NA						
33	M Faculty Bathroom 123 - Sink #1	43876	0.056	N	Tempered Outlet/Sign Posted						
34	M Faculty Bathroom 123 - Sink #1	43876	0.001	Y	NA						
35	G Bathroom 141 - Sink #1	43876	0.002	Y	NA						
36	G Bathroom 141 Sink - Sink #2	43876	0.002	Y	NA						
37	Nurse Sink Room 141.A	43876	BDL <.001	Y	NA						
38	Nurse Sink Room 141.B	43876	BDL <.001	Y	NA						
39	B Bathroom 142 Sink #1	43876	0.005	Y	NA						
40	B Bathroom 142 Sink #2	43876	0.005	Y	NA						

41	Room 154 - Sink	43876	0.005	Y	NA						
42	Room 145 - Sink	43876	0.002	Y	NA						
43	Room 148 - Sink	43876	0.001	Y	NA						
44	Room 149 - Sink	43876	0.02	N	Tempered Outlet/Sign Posted						
45	Room 150 - Sink	43876	BDL <.001	Y	NA						
46	Room 143 - Sink	43876	BDL <.001	Y	NA						
47	Room 144 - Sink	43876	0.004	Y	NA						
48	Room 146 - Sink	43876	BDL <.001	Y	NA						
49	Room 114.B Custodian Bathroom Sink	43876	BDL <.001	Y	NA						
50	Gym Drinking Fountain	43876	BDL <.001	Y	NA						
51	Gym Bathroom Sink	43876	BDL <.001	Y	NA						
52	School Store Sink	43876	0.03	N	NA						
53	Trailer Room 7 - Sink	43876	0.022	N	NA						
54	Trailer Room 8 - Sink	43876	0.012	Y	NA						
55	Trailer Room 10 - Sink	43876	0.001	Y	NA						
56	Trailer Room 12 - Sink	43876	0.017	N	NA						
57	Trailer Room Drinking Fountain	43876	0.005	Y	NA						

58	Room 160 - Sink #1	43876	0.001	Y	NA						
59	Room 160 - Sink #2	43876	0.001	Y	NA						
60	Room 161	43876	0.001	Y	NA						
61	Blank	43876	BDL <.001	Y	NA	NA	Blank	2/13/21	BDL <.001	Y	NA

NA = Not Applicable
BDL = Below Detectable Limits
NYS Lead Action Level 0.015 mg/L
Sinks are counted from Left to Right
Sign Posted = Posted in accordance with 10 NYCRR Subpart 67-4

Pleasantville Cottage School - Mobile Classrooms						Pleasantville Cottage School - Mobile Classrooms					
Lead in Drinking Water						Lead in Drinking Water					
Sample ID #	**Sample Location**	**Date Sampled**	**Results (mg/L)**	**Compliant (Y/N)**	**Remedial Action**	**Sample ID #**	**Sample Location**	**Date Sampled**	**Results (mg/L)**	**Compliant (Y/N)**	**Remedial Action**
1	Room 7 - Sink	2/15/20	0.022	N	Fixture Replaced	1	Room 7 - Sink	2/13/21	BDL <.001	Y	NA
2	Room 8 - Sink	2/15/20	0.012	Y	NA						
3	Room 10 - Sink	2/15/20	0.001	Y	NA						
4	Room 12 - Sink	2/15/20	0.017	N	Fixture Replaced	2	Room 12 - Sink	2/13/21	0.001	Y	NA
5	Drinking Fountain	2/15/20	0.005	Y	NA						
NA	Blank	2/15/20	BDL <.001	Y	NA	NA	Blank	2/13/21	BDL <.001	Y	NA

NA = Not Applicable
BDL = Below Detectable Limits
NYS Lead Action Level 0.015 mg/L
Sinks are counted from Left to Right
Sign Posted = Posted in accordance with 10 NYCRR Subpart 67-4

Laboratory Data Sheets

Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Mount Pleasant Cottage School

Date Collected: 02/15/2020
Collected By: Stephen Coon
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
M-01 2672660	MPCS - Room 113 CSE Office	Water Sample	0.001 mg/L
M-02 2672661	MPCS - District Office 103A	Water Sample	BDL < 0.001 mg/L
M-03 2672662	MPCS - Water Fountain Bottle Filler Outside District Office (Elkay)	Water Sample	BDL < 0.001 mg/L
M-04 2672663	MPCS - Water Fountain Bottle Drinking Nozzle Outside District Office (Elkay)	Water Sample	BDL < 0.001 mg/L
M-05 2672664	MPCS - High School Office Room 201 "F" Room	Water Sample	0.009 mg/L
M-06 2672665	MPCS - Water Fountain by Girls Room 202 (Old White Porcelain)	Water Sample	0.004 mg/L
M-07 2672666	MPCS - Girls Room 202 Left to Right Sink #1	Water Sample	0.002 mg/L
M-08 2672667	MPCS - Girls Room 202 Left to Right Sink #2	Water Sample	0.001 mg/L
M-09 2672668	MPCS - Boys Room 204 Left to Right Sink #1 - "Slow Drip" at Max Flow - Low Water Pressure	Water Sample	0.003 mg/L

BDL = Below Detectable Limits
Liability Limited to Cost of Analysis
Results Applicable to Those Items Tested

Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Mount Pleasant Cottage School

Date Collected: 02/15/2020
Collected By: Stephen Coon
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
M-10 2672669	MPCS - Boys Room 204 Left to Right Sink #2	Water Sample	0.001 mg/L
M-11 2672670	MPCS - Room 208A Sink	Water Sample	0.006 mg/L
M-12 2672671	MPCS - Room 210A Sink (2 Hot Water Handles Sampled Right Handle)	Water Sample	0.012 mg/L
M-13 2672672	MPCS - Room 205A Sink	Water Sample	0.009 mg/L
M-14 2672673	MPCS - Room 203A Sink	Water Sample	0.006 mg/L
M-15 2672674	MPCS - Room 207A Sink	Water Sample	0.020 mg/L
M-16 2672675	MPCS - Room 211 Sink Science Lab Left to Right Sink #1	Water Sample	0.033 mg/L
M-17 2672676	MPCS - Room 211 Left to Right Sink #2 (Sink Was Shut Off w/Valve Below)	Water Sample	0.003 mg/L
M-18 2672677	MPCS - Room 211 Left to Right Sink #3	Water Sample	0.010 mg/L

BDL = Below Detectable Limits
Liability Limited to Cost of Analysis
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Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Mount Pleasant Cottage School

Date Collected: 02/15/2020
Collected By: Stephen Coon
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
M-19 2672678	MPCS - Room 211 Left to Right Sink #4	Water Sample	BDL < 0.001 mg/L
M-20 2672679	MPCS - Room 211 Left to Right Sink #5	Water Sample	0.081 mg/L
M-21 2672680	MPCS - Room 213 Science Lab Left to Right Sink #1	Water Sample	0.008 mg/L
M-22 2672681	MPCS - Room 213 Science Lab Left to Right Sink #2	Water Sample	0.001 mg/L
M-23 2672682	MPCS - Room 213 Left to Right Sink #3	Water Sample	BDL < 0.001 mg/L
M-24 2672683	MPCS - Room 213 Left to Right Sink #4 (Faucet Handles Taped Off)	Water Sample	0.001 mg/L
M-25 2672684	MPCS - Room 213 Left to Right Sink #5 (Teachers Sink)	Water Sample	0.012 mg/L
M-26 2672685	MPCS - Room 215A Sink	Water Sample	0.020 mg/L
M-27 2672686	MPCS - Room 217A Sink	Water Sample	0.005 mg/L

BDL = Below Detectable Limits
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Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Mount Pleasant Cottage School

Date Collected: 02/15/2020
Collected By: Stephen Coon
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
M-28 2672687	MPCS - Room 220A Sink	Water Sample	0.080 mg/L
M-29 2672688	MPCS - Room 22A Sink	Water Sample	0.012 mg/L
M-30 2672689	MPCS - Water Fountain Drinking Nozzle Only (Elkay)	Water Sample	BDL < 0.001 mg/L
M-31 2672690	MPCS - Room 219A Sink	Water Sample	0.016 mg/L
M-32 2672691	MPCS - Room 221A Sink	Water Sample	0.003 mg/L
M-33 2672692	MPCS - Room 223A Sink	Water Sample	0.008 mg/L
M-34 2672693	MPCS - Room 225A Sink	Water Sample	0.011 mg/L
M-35 2672694	MPCS - Room 228A Sink	Water Sample	0.026 mg/L
M-36 2672695	MPCS - Room 230A Sink	Water Sample	0.022 mg/L

BDL = Below Detectable Limits
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Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Mount Pleasant Cottage School

Date Collected: 02/15/2020
Collected By: Stephen Coon
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
M-37 2672696	MPCS - Room 232A Sink	Water Sample	0.021 mg/L
M-38 2672697	MPCS - Room 235A Sink	Water Sample	0.018 mg/L
M-39 2672698	MPCS - Room 231 Toilet Room Sink	Water Sample	0.002 mg/L
M-40 2672699	MPCS - Room 229 Toilet Room Sink	Water Sample	BDL < 0.001 mg/L
M-41 2672700	MPCS - Water Fountain by 229 & 231 (Old Porcelain Type)	Water Sample	BDL < 0.001 mg/L
M-42 2672701	MPCS - Room 105 Culinary Arts Sink #1 Regular Tap	Water Sample	BDL < 0.001 mg/L
M-43 2672702	MPCS - Room 105 Culinary Sink #1 Sprayer	Water Sample	BDL < 0.001 mg/L
M-44 2672703	MPCS - Room 105 Culinary Sink #2 Regular Tap	Water Sample	BDL < 0.001 mg/L
M-45 2672704	MPCS - Room 105 Culinary Sink #2 Sprayer	Water Sample	BDL < 0.001 mg/L

BDL = Below Detectable Limits
Liability Limited to Cost of Analysis
Results Applicable to Those Items Tested

Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Mount Pleasant Cottage School

Date Collected: 02/15/2020
Collected By: Stephen Coon
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
M-46 2672705	MPCS - Art Room 107 Sink #1 Left to Right	Water Sample	BDL < 0.001 mg/L
M-47 2672706	MPCS - Art Room 107 Sink #1 Tap #2 Left to Right	Water Sample	BDL < 0.001 mg/L
M-48 2672707	MPCS - Room 112 Sink	Water Sample	0.002 mg/L
M-49 2672708	MPCS - Room 111 Woodshop Sink #1 Tap #1 Left to Right	Water Sample	0.006 mg/L
M-50 2672709	MPCS - Room 111 Woodshop Sink #1 Tap #2 Left to Right	Water Sample	0.003 mg/L
M-51 2672710	MPCS - Faculty Bathroom #114 Sink #1 Left to Right	Water Sample	0.002 mg/L
M-52 2672711	MPCS - Faculty Bathroom #114 Sink #2 Left to Right	Water Sample	0.003 mg/L
M-53 2672712	MPCS - Womens Faculty #116 Sink #1 Left to Right	Water Sample	0.002 mg/L
M-54 2672713	MPCS - Womens Faculty #116 Sink #2 Left to Right	Water Sample	0.002 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: CPN PVC-1010-20-IH - Mount Pleasant Cottage School

Date Collected: 02/15/2020
Collected By: Stephen Coon
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
M-55 2672714	MPCS - Faculty Room #118 Sink	Water Sample	0.001 mg/L
M-56 2672715	MPCS - Girls 120 Sink	Water Sample	BDL < 0.001 mg/L
M-57 2672716	MPCS - Room 119 Sink	Water Sample	0.004 mg/L
M-58 2672717	MPCS - Water Fountain Next to Boys Room 122 (Old Porcelain Fountain)	Water Sample	0.039 mg/L
M-59 2672718	MPCS - Boys Room 122 Sink	Water Sample	0.001 mg/L
M-60 2672719	MPCS - Room 123 Sink	Water Sample	0.004 mg/L
M-61 2672720	MPCS - Room 125 Sink Only Hot Water Runs - Sampled HW	Water Sample	0.004 mg/L
M-62 2672721	MPCS - Room 126 Sink Health Office	Water Sample	0.002 mg/L
M-63 2672722	MPCS - Room 126 Sink Health Office Back Bathroom Sink	Water Sample	0.001 mg/L

BDL = Below Detectable Limits
Liability Limited to Cost of Analysis
Results Applicable to Those Items Tested

Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Mount Pleasant Cottage School

Date Collected: 02/15/2020
Collected By: Stephen Coon
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
M-64 2672723	MPCS - Room 128 Sink	Water Sample	0.003 mg/L
M-65 2672724	MPCS - Room 130 Sink	Water Sample	0.006 mg/L
M-66 2672725	MPCS - Room 132 Sink	Water Sample	0.003 mg/L
M-67 2672726	MPCS - Room 135 Sink	Water Sample	0.001 mg/L
M-68 2672727	MPCS - Room 131 Girls Room Sink	Water Sample	0.001 mg/L
M-69 2672728	MPCS - Water Fountain Between Rooms 131-129 Bottle Filler	Water Sample	BDL < 0.001 mg/L
M-70 2672729	MPCS - Water Fountain Between Rooms 131-129 Drinking Nozzle Elkay Brand	Water Sample	BDL < 0.001 mg/L
M-71 2672730	MPCS - Boys Room 129 Sink	Water Sample	0.002 mg/L
Blank 2672731	Not Applicable	Blank	BDL < 0.001 mg/L

BDL = Below Detectable Limits
Liability Limited to Cost of Analysis
Results Applicable to Those Items Tested

Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Edenwald

Date Collected: 02/15/2020
Collected By: Charles Johnston
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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

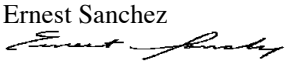
Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
115 2672732	E. Sink Room 115	Water Sample	0.106 mg/L
113 2672733	E. Sink Room 113	Water Sample	BDL < 0.001 mg/L
111.1 2672734	E. Culinary Room 111 (1 of 4 Starting Left)	Water Sample	0.007 mg/L
111.2 2672735	E. Culinary Room 111 (2 of 4)	Water Sample	BDL < 0.001 mg/L
111.3 2672736	E. Culinary Room 111 (3 of 4)	Water Sample	BDL < 0.001 mg/L
111.4 2672737	E. Culinary Room 111 (4 of 4)	Water Sample	0.002 mg/L
110.1 2672738	E. Art Room 110 (1 of 3 Starting Left)	Water Sample	0.062 mg/L
110.2 2672739	E. Art Room 110 (2 of 3)	Water Sample	0.002 mg/L
110.3 2672740	E. Art Room 110 (3 of 3)	Water Sample	0.001 mg/L

BDL = Below Detectable Limits
Liability Limited to Cost of Analysis
Results Applicable to Those Items Tested

Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Edenwald

Date Collected: 02/15/2020
Collected By: Charles Johnston
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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

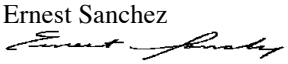
Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
107 2672741	E. Faculty Lounge	Water Sample	0.001 mg/L
108.1 2672742	E. G Bathroom 108 (1 of 2 Starting Left)	Water Sample	0.001 mg/L
108.2 2672743	E. G Bathroom 108 (2 of 2)	Water Sample	0.029 mg/L
106.1 2672744	E. B Bathroom 106 (1 of 2 Starting Left)	Water Sample	0.002 mg/L
106.2 2672745	E. B Bathroom 106 (2 of 2)	Water Sample	BDL < 0.001 mg/L
105.1 2672746	E. W Faculty Bathroom 105 (1 of 2 Starting Left)	Water Sample	BDL < 0.001 mg/L
105.2 2672747	E. W Faculty Bathroom 105 (2 of 2)	Water Sample	BDL < 0.001 mg/L
103.1 2672748	E. M Faculty Bathroom 103 (1 of 2 Starting Left)	Water Sample	BDL < 0.001 mg/L
103.2 2672749	E. M Faculty Bathroom 103 (2 of 2)	Water Sample	0.010 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: CPN PVC-1010-20-IH - Edenwald

Date Collected: 02/15/2020
Collected By: Charles Johnston
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
DF1.F 2672750	E. Drinking Fountain Filler (Right of 104) DF1 & DF1.F are Attached	Water Sample	BDL < 0.001 mg/L
DF1 2672751	E. Drinking Fountain (Right of 104)	Water Sample	BDL < 0.001 mg/L
DF2 2672752	Drinking Fountain (Right of 150)	Water Sample	BDL < 0.001 mg/L
159.1 2672753	G Bathroom 159 (1 of 2 Starting Left)	Water Sample	0.002 mg/L
159.2 2672754	G Bathroom 159 (2 of 2)	Water Sample	0.003 mg/L
155 2672755	Room 155	Water Sample	0.005 mg/L
156 2672756	Room 156	Water Sample	BDL < 0.001 mg/L
157 2672757	Room 157	Water Sample	0.013 mg/L
158 2672758	Room 158	Water Sample	0.009 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: CPN PVC-1010-20-IH - Edenwald

Date Collected: 02/15/2020
Collected By: Charles Johnston
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
151 2672759	Room 151	Water Sample	BDL < 0.001 mg/L
152 2672760	Room 151	Water Sample	0.001 mg/L
153 2672761	Room 153	Water Sample	0.001 mg/L
121.1 2672762	E. W Faculty Bathroom 121 (1 of 2 Starting Left)	Water Sample	0.052 mg/L
121.2 2672763	E. W Faculty Bathroom 121 (2 of 2)	Water Sample	0.004 mg/L
123.1 2672764	E. M Faculty Bathroom 121 (1 of 2 Starting Left)	Water Sample	0.056 mg/L
123.2 2672765	E. M Faculty Bathroom 121 (2 of 2)	Water Sample	0.001 mg/L
141.1 2672766	E. G Bathroom 141 Sink (1 of 2 Starting Left)	Water Sample	0.002 mg/L
141.2 2672767	E. G Bathroom 141 Sink (2 of 2)	Water Sample	0.002 mg/L

BDL = Below Detectable Limits
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Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Edenwald

Date Collected: 02/15/2020
Collected By: Charles Johnston
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
141.A 2672768	E. Nurse Sink Room 141.A	Water Sample	BDL < 0.001 mg/L
141.B 2672769	E. Nurse Bathroom Sink Room 141.B	Water Sample	BDL < 0.001 mg/L
142.1 2672770	E. B Bathroom 142 Sink (1 of 2)	Water Sample	0.005 mg/L
142.2 2672771	E. B Bathroom 142 Sink (2 of 2)	Water Sample	0.005 mg/L
154 2672772	E. Room 154	Water Sample	0.005 mg/L
145 2672773	E. Room 145	Water Sample	0.002 mg/L
148 2672774	E. Room 148	Water Sample	0.001 mg/L
149 2672775	E. Room 149	Water Sample	0.020 mg/L
150 2672776	E. Room 150	Water Sample	BDL < 0.001 mg/L

BDL = Below Detectable Limits
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Results Applicable to Those Items Tested

Eastern Analytical Services, Inc.

Water Sample Report

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Collected By: Charles Johnston
Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
143 2672777	E. Room 143	Water Sample	BDL < 0.001 mg/L
144 2672778	E. Room 144	Water Sample	0.004 mg/L
146 2672779	E. Room 146	Water Sample	BDL < 0.001 mg/L
114.B 2672780	E. Room 114.B Custodian Bathroom Sink	Water Sample	BDL < 0.001 mg/L
DF3 2672781	Gym Drinking Fountain	Water Sample	BDL < 0.001 mg/L
124.D 2672782	Gym Bathroom	Water Sample	BDL < 0.001 mg/L
147 2672783	School Store	Water Sample	0.030 mg/L
T7 2672784	Trailer Room 7	Water Sample	0.022 mg/L
T8 2672785	Trailer Room 8	Water Sample	0.012 mg/L

BDL = Below Detectable Limits
Liability Limited to Cost of Analysis
Results Applicable to Those Items Tested

Eastern Analytical Services, Inc.

Water Sample Report

RE: CPN PVC-1010-20-IH - Edenwald

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Date Received: 02/15/2020
Date Analyzed: 02/20/2020
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
T10 2672786	Trailer Room 10	Water Sample	0.001 mg/L
T12 2672787	Trailer Room 12	Water Sample	0.017 mg/L
TDF 2672788	Trailer Room Drinking Fountain	Water Sample	0.005 mg/L
Blank 2672789	Not Applicable	Blank	BDL < 0.001 mg/L
160.1 2672790	Not Given	Water Sample	0.001 mg/L
160.2 2672791	Not Given	Water Sample	0.001 mg/L
161 2672792	Not Given	Water Sample	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.

4 Westchester Plaza - Elmsford, NY 10523
www.EASInc.com
914-592-8380

CHAIN OF CUSTODY

EAS Client: RegCom
~~2 Stonegate Road~~ PO Box 132
~~[illegible]~~ Thornwood NY, 10594

No. of Samples: 71 + 1 blank

Turn-Around: ☐03Hr ☐06Hr ☐12Hr ☐24Hr ☐30Hr ☐48Hr ☐72Hr ☐96Hr ☐5Day ☐Other 2wK

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
- ________

TCLP
- ☐ Pb Only
- ☐ 8 RCRA

Fungi
- ☐ Spore Trap
- ☐ Tape Lift

Other Analyte
____

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: ~~PUC 1010~~ PUC-1010-20-IH

Sampled By: Stephen Coon (Name (Print or Type)) [signature] (Signature) 2.15.2020 (Date)

Submitted By: Stephen Coon (Name (Print or Type)) [signature] (Signature) 2.15.2020 (Date)

Comments: ________________________________

____

FOR LABORATORY USE ONLY

Account Number: ____________

Received By: [signature] FEB 15 '20 16:45

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2.15.2020
Collected By: Scan
Date Received: 2.15.2020
Date Analyzed:
Analyzed By:
Time: 7:45
Signature:

EAS Client: Reg Com
Address: Rd Box 32
Greenwood NY 10594

Client Project Number/Name
RE: Mont pleasant cottage School
PVC-1010-20-IH

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☑Other 2wk

	Sample Number	Sample Location	Sample Description	Result
2672660	M-01	MPCS- Rm 113 CSE office		
2672661	M-02	MPCS- District office 103A		
2672662	M-03	MPCS- Water fountain Bottlefiller outside	district office (ELKAY)	
2672663	M-04	MPCS - Water fountain drinking nozzle	outside district office (ELKAY)	
2672664	M-05	MPCS- High school office Rm [redacted]	201 Froom	
2672665	M-06	MPCS- Water fountain by girls Rm 202	- (old white porcelain)	
2672666	M-07	MPCS- girls Rm 202 L→R	sink #1	
2672667	M-08	MPCS girls Rm 202 L→R	sink #2	
2672668	M-09	MPCS Boys Rm 204 L→R	sink #1 [redacted] "slow drip" at max flow	low water pressure
2672669	M-10	MPCS Boys Rm 204 L→R	sink #2	

Comments: All samples water

FEB 15 20 1649

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2-15-20
Collected By: Sceon
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: RegCom
Address: Po box 132
Thornwood NY 10594

RE: Client Project Number/Name
Horace Pleasant Cottage School
RC-1010-20-IH

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☐Other 2wk

	Sample Number	Sample Location	Sample Description	Result
2672670	M-11	MPCS-Rm 208A Sink		
2672671	M-12	MPCS Rm 210A Sink (2 hot water handles ~~only~~ sampled right-hand)		
2672672	M-13	MPCS-Rm 205A Sink		
2672673	M-14	MPCS- Rm 203A Sink		
2672674	M-15	MPCS- Rm 207A Sink		
2672675	M-16	MPCS-Rm 211 Science lab	L→R Sink #1	
2672676	M-17	MPCS-Rm 211 L→R Sink #2 (Sink was shut off w/ valve below)		
2672677	M-18	MPCS-Rm 211 L→R Sink #3		
2672678	M-19	MPCS-Rm 211 L→R Sink #4		
2672679	M-20	MPCS-Rm 211 L→R Sink #5		

Comments: All samples water

FEB 15 '20 15:45

BULKDATA.FRM
04/16/2014

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2-15-20
Collected By: Steven
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: RegCom
Address: ~~PO~~ Po Box 132
Hopewood NY 12594

Client Project Number/Name
RE: Mount Pleasant Cottage School
PVC-1010-20 EH

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☐Other 2 WKS

	Sample Number	Sample Location	Sample Description	Result
2672680	M-21	MPCS - Rm 213 Science lab	L→R SnK #1	
2672681	M-22	MPCS - Rm 213 Science lab	L→R SnK #2	
2672682	M-23	MPCS - Rm 213	L→R SnK #3	
2672683	M-24	MPCS - Rm 213	L→R SnK #4 (faucet handles taped off)	
2672684	M-25	MPCS - Rm 213	L→R SnK #5 (teachers SnK)	
2672685	M-26	MPCS - Rm 215A	SnK	
2672686	M-27	MPCS - Rm 217A	SnK	
2672687	M-28	MPCS - Rm 220A	SnK	
2672688	M-29	MPCS - Rm 22A	SnK	
2672689	M-30	MPCS - Water fountain	drinking nozzle only (ELKAY)	

Comments: All Samples Water

FEB 20 12:45

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2.15.2020
Collected By: [illegible]
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: Reg Com
Address: Robert Rd Thurmont MD 21788

Client Project Number/Name
RE: Mount Pleasant College School
PWC-WQC-2016

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☒Other 2wk

	Sample Number	Sample Location	Sample Description	Result
2672690	M-31	MPCS - Rm 219A Sink		
2672691	M-32	MPCS - Rm 221A Sink		
2672692	M-33	MPCS - Rm 223A Sink		
2672693	M-34	MPCS - Rm 225A Sink		
2672694	M-35	MPCS - Rm 228A Sink		
2672695	M-36	MPCS - Rm 230A Sink		
2672696	M-37	MPCS - Rm 232A		
2672697	M-38	MPCS - Rm 235A		
2672698	M-39	MPCS - Rm 234	toilet room sink	
2672699	M-40	MPCS - Rm 229	toilet room sink	

Comments: All samples water

FEB '5'20 10:45

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2.15.2020
Collected By: Scoon
Date Received:
Date Analyzed:
Analyzed By:
Time: 9:19
Signature:

EAS Client: Reg Ccm Pub ca 152
Address: Thornwood NY 10594

Client Project Number/Name
RE: Mount Pleasant Cottage School
PVC-1010-20 IH

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☒Other 2wk

	Sample Number	Sample Location	Sample Description	Result
2672700	MH1	MPCS Water fountain by 229 & 231	(Cold porcelain type)	
2672701	MH2	MPCS Rm 105 culinary/Arts	Sink #1 regular tap	
2672702	MH3	MPCS Rm 105 culinary	Sink #1 sprayer	
2672703	MH4	MPCS Room 105 Culinary	Sink # 2 regular tap	
2672704	MH5	MPCS Room 105 culinary	Sink #2 sprayer	
2672705	MH6	MPCS Art Rm 107 sink	#1 L→R	
2672706	MH7	MPCS Art Rm 107	Sink #1 tap #2 L→R	
2672707	MH8	MPCS Room 112 sink		
2672708	MH9	MPCS Room 111 woodshop	sink #1 tap #1 L→R	
2672709	M50	MPCS Room 111 woodshop	Sink #1 tap #2 L→R	

Comments: All samples water

FEB 15 '20 [illegible]

BULKDATA.FRM
04/16/2014

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2.15.2020
Collected By: Sean
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: RyCon
Address: Po Box 132, Thornwood NY 10594

Client Project Number/Name
RE: Mount Pleasant college school
PUC-1010-20-IH

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☒Other 2wk

	Sample Number	Sample Location	Sample Description	Result
2672710	M51	MPCS Faculty bathroom # 114	sink #1 L→R	
2672711	M52	MPCS - Faculty bathroom # 114	sink #2 L→R	
2672712	M53	MPCS - Women faculty #116	sink #1 L→R	
2672713	M54	MPCS - Women faculty #116	sink #2 L→R	
2672714	M55	MPCS - Faculty Rm 118 sink		
2672715	M56	MPCS - Girls BO sink		
2672716	M57	MPCS - R119 sink		
2672717	M58	MPCS - water fountain next to boys rm 122 (old porcelain fountain)		
2672718	M59	MPCS - Boys Room 122 sink		
2672719	M60	MPCS - Rm 123 sink		

Comments: All samples water

FEB 15 20

BULKDATA.FRM
04/16/2014

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2/15 2020
Collected By: Scoon
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: Reg Cen
Address: P. Box 132
Thornwood NY 10594

Client Project Number/Name
RE: Mount pleasant cottage school
RVC-P10-20-IH

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☒Other 2wk

	Sample Number	Sample Location	Sample Description	Result
2672720	M-61	MPCS- Rm 125 sink	only hot water runs - sampled HW	
2672721	M-62	MPCS Rm 126 Sink	Healthoffice	
2672722	M-63	MPCS Rm 126 health office bath bathroom sink		
2672723	M-64	MPCS - Rm 128 Sink		
2672724	M-65	MPCS Rm 130 sink		
2672725	M-66	MPCS Rm 132 Sink		
2672726	M-67	MPCS Rm 135 sink		
2672727	M-68	MPCS Rm 131 girls room sink		
2672728	M-69	MPCS water fountain between Rms 131-129 Bottle filler		
2672729	M 70	MPCS Water fountain between Rms 13-129 drinking nozzle		

Comments: All Samples water
Elkay Brand

FEB 15 '20 16:49

BULKDATA.FRM
04/16/2014

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2.5.2020
Collected By: Soon
Date Received:
Date Analyzed:
Analyzed By:
Time: 9AM
Signature:

EAS Client: RegCom
Address: PoBox 132
Thurmont NY 10594

Client Project Number/Name
RE: Mount Pleasant cottage school
PVC-1010-20-FH

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☐Other 2wk

	Sample Number	Sample Location	Sample Description	Result
2672730	N-71	NRCS Boys Room 129 sink		
2672731	Blank	Blank		

Comments: All Samples wet

FEB 15 '20 15:45

Eastern Analytical Services, Inc.

4 Westchester Plaza - Elmsford, NY 10523
www.EASInc.com
914-592-8380

CHAIN OF CUSTODY

EAS Client: Regulatory Compliance
PO Box 132
Thornwood NY 10594

No. of Samples: ~~57~~ 60 + Blank

Turn-Around: ☐03Hr ☐06Hr ☐12Hr ☐24Hr ☐30Hr ☐48Hr ☐72Hr ☐96Hr ☐5Day ☑Other 2 week

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

______

TCLP
- ☐ Pb Only
- ☐ 8 RCRA

Fungi
- ☐ Spore Trap
- ☐ Tape Lift

Other Analyte

______

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: PVC 1010-20-1H

	Name (Print or Type)	Signature	Date
Sampled By:	Charles Johnston	[signature]	2/15/2020
Submitted By:	Charles Johnston	[signature]	2/15/2020

Comments: ______

FOR LABORATORY USE ONLY

Account Number: ______

	Name (Print)	Signature	Date	Time
Received By:	D. [illegible]	[signature]	FEB 15 '20	16:49
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: 2/15/2020
Collected By: Charles Johnston
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: Regulatory Compliance
Address: PO BOX 132
Thornwood NY 10594

Client Project Number/Name
RE: Edenwald
PUC 1010 20 1H

Turn-Around ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☒Other 2 week

	Sample Number	Sample Location	Sample Description	Result
2672732	115	E. sink Room 115	water	
2672733	113	E. sink Room 113		
2672734	111.1	E. Culinary Room 111 (1 of 4 Starting Left)		
2672735	111.2	E Culinary Room 111 (2 of 4)		
2672736	111.3	E. Culinary Room 111 (3 of 4)		
2672737	111.4	E. Culinary Room 111 (4 of 4)		
2672738	110.1	E. Art Room 110 (1 of 3 Starting Left)		
2672739	110.2	E Art Room 110 (2 of 3)		
2672740	110.3	E Art Room 110 (3 of 3)		
2672741	107	E. Faculty Lounge	water	

Comments:

BULKDATA.FRM
04/16/2014

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2/15/2020
Collected By: Charles Johnston
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: Regulatory Compliance
Address: PO BOX 132
Thornwood NY 10594

Client Project Number/Name
RE: Edenwald
PVC 1010 20 1H

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☑Other 2 week

	Sample Number	Sample Location	Sample Description	Result
2672742	108.1	E G Bathroom 108 (1 of 2 Starting Left)	water	
2672743	108.2	E G Bathroom 108 (2 of 2)		
2672744	106.1	E B Bathroom 106 (1 of 2 Starting Left)		
2672745	106.2	E B Bathroom 106 (2 of 2)		
2672746	105.1	E W Fac. Bathroom 105 (1 of 2 Starting Left)		
2672747	105.2	E W Fac Bath Room 105 (2 of 2)		
2672748	103.1	E M Fac Bath room 103 (1 of 2 Starting Left)		
2672749	103.2	E M Fac Bath room 103 (2 of 2)		
2672750	DF1.F	E Drinking Fountain Filler (Right of 104)	DF1 & DF1.F are attached Water	
2672751	DF1	E Drinking Fountain (Right of 104)	water	

Comments:

Gas

BULKDATA.FRM
04/16/2014

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2/5/2020
Collected By: Charles Johnston
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: Regulatory Compliance
Address: PO Box 132
Thornwood NY 10594

Client Project Number/Name
RE: Edenwald
PVC 1010 20 1 H

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☒Other 2 week

	Sample Number	Sample Location	Sample Description	Result
2672752	DF2	Drinking Fountain Right of 150	water	
2672753	159.1	G Bathroom Sink 159 (1of2 Left)		
2672754	159.2	G Bathroom 159 (2of2)		
2672755	155	Room 155		
2672756	156	Room 156		
2672757	157	Room 157		
2672758	158	Room 158		
2672759	151	Room 151		
2672760	152	Room 151		
2672761	153	Room 153	water	

Comments:

FEB 15 20 15:45

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2/15/2020
Collected By: Charles Johnston
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: Regulatory Compliance
Address: PO BOX 132
Thornwood NY 10594

Client Project Number/Name
RE: Edenwald
PVC 1010 20 1 H

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☒Other 2 week

	Sample Number	Sample Location	Sample Description	Result
2672762	121.1	E W. Fac Bathroom 121 (1of2 Start Left)	water	
2672763	121.2	E W Fac Bathroom 121 (1of2)		
2672764	123.1	E M Fac Bathroom 121 (1of2 Start Left)		
2672765	123.2	E M Fac Bathroom 121 (2of2)		
2672766	141.1	E G Bathroom 141 Sink (1of2 Start Left)		
2672767	141.2	E G Bathroom 141 (2of2)		
2672768	141.A	E Nurse Sink Room 141A		
2672769	141.B	E Nurse Bathroom Sink Room 141B		
2672770	142.1	E B Bathroom 142 Sink (1of2)		
2672771	142.2	E B Bathroom 142 (2of2)	water	

Comments:

FEB 15'20 10:29

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2/15/2020
Collected By: Charles Johnston
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: Regulatory Compliance
Address: PO BOX 132
Thornwood NY 10594

Client Project Number/Name
RE: Edenwald
PVC 1010 20 1H

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☑Other 2 week

	Sample Number	Sample Location	Sample Description	Result
2672772	154	E Room 154	water	
2672773	145	E Room 145		
2672774	148	E Room 148		
2672775	149	E Room 149		
2672776	150	E Room 150		
2672777	143	E Room 143		
2672778	144	E Room 144		
2672779	146	E Room 146		
2672780	114.B	E 114.B Custodian Bathroom Sink		
2672781	DF3	Gym Drinking Fountain	water	

Comments:

FEB 15 '20 19:45

BULKDATA.FRM
04/16/2014

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2/15/2020
Collected By: Charles Johnston
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: Regulatory Compliance
Address: PO BOX 132
Thornwood, NY 10594

Client Project Number/Name
RE: Edenwald
PVC 1010 20 1H

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☑Other 2 week

	Sample Number	Sample Location	Sample Description	Result
2672782	124.D	Gym Bathroom	water	
2672783	147	School Store	water	
2672784	T 7	Trailer Room 7		
2672785	T 8	Trailer Room 8		
2672786	T 10	Trailer Room 10		
2672787	T 12	Trailer Room 12		
2672788	TDF	Trailer Drinking Fountain	water	
2672789	Blank	Blank		
2672790	160.1 *			
2672791	160.2			
2672792	161			

Comments:

* 3 EXTRA SAMPLES REC'D 2/15/2020

FEB 15 '20 18:40

Eastern Analytical Services, Inc.

Water Sample Report

RE: Pleasantville Cottage School - MPCS

Date Collected: 02/13/2021
Collected By: Nicholas Coon
Date Received: 02/13/2021
Date Analyzed: 02/17/2021
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 2740005	Room 228 - Sink	Water	0.021 mg/L
2 2740006	Room 230 - Sink	Water	0.003 mg/L
3 2740007	Room 232 - Sink	Water	0.016 mg/L
4 2740008	Room 235 - Sink	Water	0.045 mg/L
5 2740009	Room 219A - Sink	Water	0.001 mg/L
6 2740010	Room 211 - Sink	Water	BDL < 0.001 mg/L
7 2740011	Water Fountain by Room 122 Sink	Water	BDL < 0.001 mg/L
8 2740012	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: Pleasantville Cottage School - Edenwald

Date Collected: 02/13/2021
Collected By: Nicholas Coon
Date Received: 02/13/2021
Date Analyzed: 02/17/2021
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
1E 2740013	Trailer - Room 7 - Sink	Water	BDL < 0.001 mg/L
2E 2740014	Trailer - Room 12 - Sink	Water	0.001 mg/L
3E 2740015	Room 110 - Art Room - Sink #1	Water	0.180 mg/L
6E 2740016	Room 121 - Bathroom - Sink #1	Water	0.057 mg/L
Not Given 2740017	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.

4 Westchester Plaza - Elmsford, NY 10523
www.EASInc.com
914-592-8380

CHAIN OF CUSTODY

EAS Client: RegCom

No. of Samples: 4 + 1 Blank

Turn-Around: ☐03Hr ☐06Hr ☐12Hr ☐24Hr ☐30Hr ☐48Hr ☐72Hr ☐96Hr ☐5Day ☐Other____

Analyte:

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

Shipped Via: ☐ US Mail ☑ Walk In ☐ FedEx ☐ US Exp ☐ UPS ☐ Courier ☐ Drop Box ☐ Other _____

State of Origin: ☑ NY ☐ CT ☐ NJ ☐ PA ☐ MA ☐ RI ☐ ME ☐ VT ☐ Other _____

Sample Disposition: ✓ (Std.) _____ (Return)

Client Project Name/Number: Pville cottage School Edenwald

Sampled By: Nicholas Coon — Name (Print or Type) — Signature — 2/13/21 — Date

Submitted By: Nicholas Coon — Name (Print or Type) — Signature — 2/13/21 — Date

Comments: _____

FOR LABORATORY USE ONLY

Account Number: _____

	Name (Print)	Signature	Date	Time
Received By:	[illegible]	[signature]	FEB 13 '21	13:24
Logged-In By:				
Prepped By:				
Analyzed By:				
Re-Analyzed By:				
Checked By:				
Logged-Out By:				

Eastern Analytical Services, Inc.

4 Westchester Plaza - Elmsford, NY 10523
www.EASInc.com
914-592-8380

CHAIN OF CUSTODY

EAS Client: RegCom

No. of Samples: 7 + 1 Blank

Turn-Around: ☐03Hr ☐06Hr ☐12Hr ☐24Hr ☐30Hr ☐48Hr ☐72Hr ☐96Hr ☐5Day ☑Other today

Analyte:

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

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: Pleasantville Cottage School mPCS

Sampled By: Nicholas Coon — Name (Print or Type) — Signature — Date: 2/13/21

Submitted By: Nicholas Coon — Name (Print or Type) — Signature — Date: 2/13/21

Comments: _____

FOR LABORATORY USE ONLY

Account Number: _____

	Name (Print)	Signature	Date	Time
Received By:	[illegible]	[signature]	FEB 13 '21	13:23
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: 2/13/21
Collected By:
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: Reg Com
Address:

Client Project Number/Name
RE: Pville Cottage School
MPCS

Turn-Around: ☐03 Hr ☐06 Hr ☐12 Hr ☐24 Hr ☐30 Hr ☐48 Hr ☐72 Hr ☐96 Hr ☐5 Day ☑Other 10 days

Sample Number		Sample Location	Sample Description	Result
2740005	1	Room 228	Sink	
2740006	2	Room 230	Sink	
2740007	3	Room 232	Sink	
2740008	4	Room 235	Sink	
2740009	5	Room 219A	Sink	
2740010	6	Room 211	Sink #5	
2740011	7	Water fountain by Room ~~#~~ 122	Bottle filler	
2740012	8*	Blank		
			*AS LABELED ON PAPERWORK INITIAL/DATE SS / 02/5/2021	

Comments:

FEB 13 '21 13:23

BULKDATA.FRM
04/16/2014

EASTERN ANALYTICAL SERVICES, INC.

BULK SAMPLE DATA SHEET

Date Collected: 2/13/21
Collected By:
Date Received:
Date Analyzed:
Analyzed By:
Time:
Signature:

EAS Client: Reg Com
Address:

Client Project Number/Name
RE: Pville Cottage school
Edenwald

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

Sample Number	Sample Location	Sample Description	Result
2740013 1E	Trailer Room 7	Sink	
2740014 2E	Trailer Room 12.	Sink	
2740015 3E	Room 110 Art Room	Sink #1	
2740016 6E	Room 121 Bathroom	Sink #1	
2740017	Blank		

FEB 23 '21 13:24

Comments:

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

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.

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 <u>are not</u> 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

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

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 it 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 (≤ 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

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 .

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

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
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 where 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.

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

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

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

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

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 as 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

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

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 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