

**Accredited Environmental Technologies, Inc.**

**LEAD IN DRINKING WATER TESTING REPORT**

**CLINTON HILL CAMPUS MIDDLE SCHOOL  
600 CLINTON AVENUE, NEWARK, NEW JERSEY 07103**

**Testing Conducted By: Accredited Environmental Technologies,  
Inc.**

**Client: Uncommon Schools  
826 Broadway, 9<sup>th</sup> Floor  
New York, NY 10003**

**Contact: Mr. Sabin Ciocan  
Associate Director of Real Estate & Facilities**

**AET Project #: 4-17-11971**

**Date of Testing: April 8, 2017, 2017 (Initial)  
April 23, 2017 (Flush – 5 minute)  
April 30, 2017 (Flush – 30 second)**

**Date of Report: June 7, 2017 – Draft  
October 2, 2017 – Final**

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**BRANCH OFFICES**

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**CORPORATE OFFICE**

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# Accredited Environmental Technologies, Inc.

## EXECUTIVE SUMMARY

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In April 2017, Accredited Environmental Technologies, Inc. (AET) was contracted by Uncommon Schools ("Client") to conduct lead in drinking water testing at 7 designated school buildings. Samples were collected from all accessible drinking water outlets (water fountains, sinks, coffee water lines, showers, exterior spigots and specialty taps) located within each school. AET's services were performed in accordance with AET's Proposal #9379 dated 3/29/17.

This report documents the results of drinking water testing conducted at Clinton Hill Campus Middle School in accordance with EPA's Lead Safe Drinking Water Standards (3T's for reducing lead in drinking water in schools) and NJAC 6A:26-1.2 and 12.4. Testing was conducted on 4/8/17 at 45 outlets (see attached Table 1) designated by the client or client's representative. Sampling was conducted at 45 designated testing locations for first draw samples (second draw samples were collected when required when lead in drinking water exceeded EPA Guidance >15ppb). Samples were collected utilizing 250ml plastic bottles and transported directly to EMSL Analytical in Cinnaminson, New Jersey. Samples were analyzed by EPA Method 200.9. This report includes both the initial testing data and subsequent 5-minute and 30 second flush sampling performed after implementation of corrective measures. Samples were analyzed by EMSL Analytical.

**Water Sourcing:** Drinking water utilized by the Uncommon Schools is supplied by the City of Newark. Sourcing of the City of Newark's water supply is unknown at this time.

## CONCLUSION

Based on the sampling performed within the 45 testing locations, drinking water results were below the EPA Lead Safe Drinking Water action limit of 15 ppb, in all but 4 outlets. Lead concentrations from the tested water outlets (which were below 15 ppb) ranged from <3.00 ppb to 11.3 ppb. Of the 45 tested locations 30 outlets were reported as no lead detected (none detect) or below the laboratories detection limit. Corrective measures and recommendations can be found within Table A within the Appendix of this report.

**Restrictions/Limitations:** Drinking water sampling was performed at previously identified Client locations. Sampling was performed within the 8-48 hour window of inactivity. AET was met at each school facility by a member of the maintenance staff who identified specific outlets for testing. All samples collected were first draw samples in accordance with the Lead-Safe Drinking Water Standard. No aerators, screens, filters were removed prior to or during sampling.

Lead testing results are representative of conditions including frequency of use of drinking water outlets at the time of testing (snapshot in time). Infrequent use or prolonged contact time of water in the piping system (where lead is present) can result in higher lead levels.

# Accredited Environmental Technologies, Inc.

## METHODS

Lead in Drinking Water Testing was conducted in accordance with EPA's Lead Safe Drinking Water Standards and in accordance with NJAC 6A:26-1.2 and 12.4. Samples collected were both first draw samples per the EPA Lead in Drinking Water in Schools Standard, 5-minute and 30 second flush sampling. Samples were collected from the cold water outlet after drinking water was static in the plumbing system for at least 8 hours but no more than 48 hours. Samples were collected during non-occupancy of the school. Aerators were not removed from the outlet fixtures prior to testing.

Each sample was collected utilizing a 250ml plastic bottle. Water samples obtained were filled to the bottles shoulder and were individually capped for laboratory transport. Documentation for each sample and sample location was maintained on a Lead Sampling Log and included the following information:

- School Name
- Sample Type (First Draw or Flush)
- Collection Date and Time
- Sample Location/Outlet with Assigned Sample Number

Samples were directly transported to EMSL Analytical in Cinnaminson, NJ. Samples were analyzed by EPA Method 200.9.

## STANDARDS

The EPA's Lead Safe Drinking Water Standard (3T's for Reducing Lead in Drinking Water in Schools) was designed to protect public health within school buildings by implementing testing procedures to document lead levels within drinking water. Standards were developed to ascertain potential corrosion of plumbing materials, which can contain lead, and to determine the extent of lead concentrations within the water distribution system.

Materials which may be present within the water distribution system may include but are not limited to; lead-based solder, brass and chrome-plated faucets (not designated as lead free), and lead piping connected from the main to the buildings water system. In 1986, Congress banned the use of lead solder containing greater than 0.2% lead and restricted the lead content in faucets, pipes, and other plumbing materials to 8.0%. The EPA's Lead Safe Drinking Water Standards are a component of the EPA Safe Drinking Water Act (40 CFR Part 141) which established an action limit of 15 ppb for lead.

The EPA has developed a process for reducing lead in drinking water in schools. This program requires schools to implement simple strategies for managing health risks of lead in school drinking water including:

- **Training** to identify potential sources of lead in the facilities and establish a testing plan.
- **Testing** to monitor school drinking water for elevated lead levels and take corrective actions (where necessary)
- **Telling** to communicate student, parents, and staff testing results and remediation actions taken.

# Accredited Environmental Technologies, Inc.

The EPA 3T Program recommends a two-step sampling process to identify lead concentrations in drinking water within schools.

- **Step 1** - Initial first draw sampling of cold water outlets, designated for consumption.
- **Step 2**- Follow-up flush sampling of cold water outlets where initial sampling results exceed 15ppb. Flush samples are utilized to determine if the lead concentrations found are from the fixture or from the interior feed piping. Flush samples are collected from the outlet after the water has run for 30 seconds.

## **RECOMMENDED INTERIM CONTROLS –LEAD IN WATER LEVELS BELOW 15ppb**

AET recommends the following procedures be followed where lead levels have been documented within school drinking water outlets in order to maintain lead levels below 15ppb.

1. Establishment of a water outlet cleaning maintenance schedule to include but not limited to the following;
  - Installation of aerators (screening) on water outlets designated for consumption.
  - Establishment of a cleaning schedule for newly installed aerators and previously installed aerators.
  - Implementation of follow-up water testing on serviced or repaired water outlets designated for consumption. Follow-up testing should be conducted prior to reestablishment of the source as a consumable water source.
2. Use only cold water for food and beverage preparation. If hot water is needed, it should be taken from the cold water tap and heated in the stove or microwave oven.
3. Purging of consumable water sources prior to ingestion. In given cases staffing and control documents can be provided to instruct proper procedures to reduce lead concentrations within static piping.
4. Documentation on bathroom walls that water should not be consumed.

## **INTERIM CONTROLS – LEAD IN WATER LEVELS ABOVE 15ppb**

### **For Informational Purposes Only**

Stop gap measures where interim control measures must be implemented in order to reduce lead in drinking water exceeds 15ppb are as follows:

1. Flushing of the piping system in the affected areas prior to student attendance each morning. Documentation of the effectiveness of purging the water system within elevated lead in water areas must be documented.
2. Designation of water source(s) as not for consumption and provisions of bottle water to be supplied until repair or replacement of components can be conducted.
3. Removal of water source from the system and its entirety.

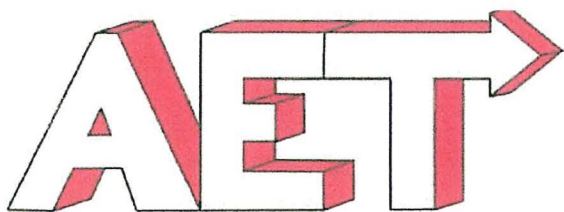
# Accredited Environmental Technologies, Inc.

## NJAC 6A:26-1.2 and 12.4 - Testing for lead in drinking water – All Educational Facilities

Based on possible exposure to lead contaminated drinking water and its potential to pose serious health problems, particularly in children, staff and school personnel, the State of New Jersey has adopted special amendments for the testing of lead in drinking water for all educational facilities. These special amendments require districts to sample and analyze all drinking water in their educational facilities within 365 days of the effective date of July 13, 2017. Testing is to be conducted in accordance with a defined lead sampling plan developed by the school district and within the requirements of the adopted amendments and the DEP. The guidance documents provided by the DEP listed as the 3 T's "EPA's Lead Safe Drinking Water Standard" and the State of New Jersey shall guide the sampling protocol and sampling plan.

Other provisions under the special amendments include requirements for disclosure and making sampling results publicly available to parents or guardians of school children attending the facility and the department. Districts are also required to conduct lead testing of all drinking water outlets at least every 6 years following the initial testing as well as after plumbing renovations which may impact leaded components within the plumbing system.

Reimbursement of the costs can be retrieved from the department under the guise that the district provides a reimbursement application which is located on the department's website. This reimbursement applies to both public and non public schools so long as the testing complies with state and federal requirements.



**Accredited Environmental Technologies, Inc.**

April 17, 2017

Sabin Ciocan  
Associate Director of Real Estate & Facilities  
Uncommon Schools  
826 Broadway, 9th Floor  
New York, NY 10003

sent via email: [sabin.ciocan@uncommonschoools.org](mailto:sabin.ciocan@uncommonschoools.org)

RE: Lead in Drinking Water Testing Results  
Clinton Hill Campus Middle School  
Draft Summary Letter as of 4/17/17  
AET Project#: 4-17-11971

This letter report is to update Uncommon Schools of the drinking water testing results received from EMSL Laboratories for the Clinton Hill Campus Middle School. AET's lead in drinking water study for this facility was performed on 4/8/17. A total of 45 samples were collected. The table below lists only those tap locations which exceeded 15 ppb for lead in water. Completed reports on each are being prepared.

Sample #	Location	Result	Recommendation
11971-CHCMS-B17-S021	B17 Mechanical Room	192 ppb	Discontinue use as a potable water source until control measures can be determined or until flush samples have been obtained
11971-CHCMS-B11-S020	B11 Kitchen	18.1 ppb	Flush outlet every morning for 5 minutes before use (minimum restriction) until control measures can be determined
11971-CHCMS-B11-S037	B11 Kitchen	107 ppb	Discontinue use as a potable water source until control measures can be determined or until flush samples have been obtained
11971-CHCMS-106-CWL001	106 Nurse Office	32.5 ppb	Discontinue use as a potable water source until control measures can be determined or until flush samples have been obtained

Note: All samples were first draw samples from cold water outlets. The EPA recommends outlets which exceed 20 ppb be resampled by a flush sampling method (let water run 30 seconds before sampling). The purpose of flush sampling is to evaluate if lead contamination results are from the fixtures or the interior piping. AET recommends all four outlets listed above be reevaluated by the flush testing method, and at this time is prepared to conduct the sampling this upcoming weekend prior to testing at other scheduled locations. If you have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Eric Sutherland', is written over a horizontal line.

Eric Sutherland  
Vice President

## Appendix A (Sampling Data Form and Recommendations)

School Name	Address	Sample #	Location	Initial Result	Smin Flush	30 sec Flush	Rec.
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B17-S021	B17 Mechanical Room	192 ppb	<3.00 ppb		3
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B11-S020	B11 Kitchen	18.1 ppb	<3.00 ppb	22.7 ppb	1
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B11-S037	B11 Kitchen	107 ppb	<3.00 ppb	14.9 ppb	1
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-ES001	Exterior	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B16-WF001	B16-Cafeteria	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B16-WF002	B16-Cafeteria	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B03-S001	B03-Men's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B03-S002	B03-Men's Room	3.92 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B03-S003	B03-Men's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B03-S004	B03-Men's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B03-S005	B03-Men's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B03-S006	B03-Men's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B03-S007	B03-Men's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B01-S035	BOI-Classroom	11.3 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B01-S036	BOI-Classroom	9.63 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B08-S008	B08 Staff Bathroom	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B07-S009	B07 Staff Bathroom	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B10-S010	BIO Women's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B10-S011	B 10 Women's Room	4.48 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B10-S012	B I 0 Women's Room	4.92 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B10-S013	B 10 Women's Room	<3.00 ppb			4

Appendix A (Sampling Data Form and Recommendations)

School Name	Address	Sample #	Location	Initial Result	Smin Flush	30 sec Flush	Rec.
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B10-S014	B10 Women's Room	3.20 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B10-S015	BtO Women's Room	3.71 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B10-S016	BIO Women's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B10-S017	BIO Women's Room	3.76 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B10-S018	BIO Women's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-B10-S019	BIO Women's Room	7.65 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-117-WF003	117 - Hallway 1st Floor	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-119-S023	119 - Classroom	4.20 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-107-S022	107 - Nurses Office Bath	4.57 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-106-CWL001	106- Nurses Office	32.5 ppb	<3.00 ppb	<3.00 ppb	3
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-201-S024	201- Classroom	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-207-S025	207 Men's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-207-S026	207 Men's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-207-S027	207 Men's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-208-S028	208 - Women's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-208-S029	208 - Women's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-208-S030	208 - Women's Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-WF004	2nd Floor Corridor	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-209-S031	209 - Teachers Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-209-CWL-002	209 - Teachers Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-211-S032	211- Staff Rest Room	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-1119-S033	1119- Classroom	<3.00 ppb			4



Appendix A (Sampling Data Form and Recommendations)

School Name	Address	Sample #	Location	Initial Result	5min Flush	30 sec Flush	Rec.
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-317-S034	317 - Classroom	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-CHCMS-316-WF005	316 - 3rd Floor Corridor	<3.00 ppb			4
Clinton Hill Campus Middle School	600 Clinton Avenue	11971-600 CLINTON-MAIN	Main	5,489 ppb			3

Recommendation Codes

- Replace
- 2 - Flush before use
- 3 - Other
- 4 - No necessary response action

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077  
 Phone/Fax: (856) 303-2500 / (856) 786-5974  
<http://www.EMSL.com> [cinnaminsonleadlab@emsl.com](mailto:cinnaminsonleadlab@emsl.com)

EMSL Order: 201703206  
 CustomerID: ACCR50  
 CustomerPO:  
 ProjectID:

Attn: **Eric Sutherland**  
**Accredited Environmental Tech (AET)**  
**28 North Pennell Road**  
**Media, PA 19063**

Phone: (610) 891-0114  
 Fax: (610) 891-0559  
 Received: 04/10/17 9:00 AM  
 Collected:

Project: 11971

**Test Report: Lead in Water by Furnace AAS (EPA 200.9)**

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
E5001	201703206-0001 Site: Exterior		4/12/2017	<3.00 ppb
WE001	201703206-0002 Site: B16- Cafeteria		4/12/2017	<3.00 ppb
WF002	201703206-0003 Site: B16- Cafeteria		4/12/2017	<3.00 ppb
S001	201703206-0004 Site: B03- Men's Room		4/12/2017	<3.00 ppb
S002	201703206-0005 Site: B03- Men's Room		4/12/2017	3.92 ppb
S003	201703206-0006 Site: B03- Men's Room		4/12/2017	<3.00 ppb
S004	201703206-0007 Site: B03- Men's Room		4/12/2017	<3.00 ppb
S005	201703206-0008 Site: B03- Men's Room		4/12/2017	<3.00 ppb
S006	201703206-0009 Site: B03- Men's Room		4/12/2017	<3.00 ppb
S007	201703206-0010 Site: B03- Men's Room		4/12/2017	<3.00 ppb
S021	201703206-0011 Site: B17- Mech Room		4/12/2017	192 ppb
S035	201703206-0012 Site: B01- Class Room		4/12/2017	11.3 ppb
S036	201703206-0013 Site: B01- Class Room		4/12/2017	9.63 ppb
S008	201703206-0014 Site: B08- Staff Bathroom		4/12/2017	<3.00 ppb
S009	201703206-0015 Site: B07- Staff Bathroom		4/12/2017	<3.00 ppb

Phillip Worby, Lead Laboratory Manager  
 or other approved signatory

The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to those items tested. Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NJ-NELAP 03036

Initial report from 04/17/2017 11:25:46

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077  
 Phone/Fax: (856) 303-2500 / (856) 786-5974  
<http://www.EMSL.com> [cinnaminsonleadlab@emsl.com](mailto:cinnaminsonleadlab@emsl.com)

EMSL Order: 201703206  
 CustomerID: ACCR50  
 CustomerPO:  
 ProjectID:

Attn: **Eric Sutherland**  
**Accredited Environmental Tech (AET)**  
**28 North Pennell Road**  
**Media, PA 19063**

Phone: (610) 891-0114  
 Fax: (610) 891-0559  
 Received: 04/10/17 9:00 AM  
 Collected:

Project: 11971

**Test Report: Lead in Water by Furnace AAS (EPA 200.9)**

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
S010	201703206-0016 Site: B10- Women's Ropm	4/12/2017		<3.00 ppb
S011	201703206-0017 Site: B10- Women's Room	4/12/2017		4.48 ppb
S012	201703206-0018 Site: B10- Women's Room	4/12/2017		4.92 ppb
S013	201703206-0019 Site: B10- Women's Room	4/12/2017		<3.00 ppb
S014	201703206-0020 Site: B10- Women's Room	4/12/2017		3.20 ppb
S015	201703206-0021 Site: B10- Women's Room	4/12/2017		3.71 ppb
S016	201703206-0022 Site: B10- Women's Room	4/12/2017		<3.00 ppb
S017	201703206-0023 Site: B10- Women's Room	4/12/2017		3.76 ppb
S018	201703206-0024 Site: B10- Women's Room	4/12/2017		<3.00 ppb
S019	201703206-0025 Site: B10- Women's Room	4/12/2017		7.65 ppb
S020	201703206-0026 Site: B11- Kitchen	4/12/2017		18.1 ppb
S037	201703206-0027 Site: B11- Kitchen	4/13/2017		107 ppb
WF003	201703206-0028 Site: 117- Hallway 1st Floor	4/12/2017		<3.00 ppb
S023	201703206-0029 Site: 119- Classroom	4/12/2017		4.20 ppb
S022	201703206-0030 Site: 107- Nurse Office Bath	4/12/2017		4.57 ppb

Phillip Worby, Lead Laboratory Manager  
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NJ-NELAP 03036

Initial report from 04/17/2017 11:25:46

**EMSL Analytical, Inc.**

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EMSL Order: 201703206  
 CustomerID: ACCR50  
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Attn: **Eric Sutherland**  
**Accredited Environmental Tech (AET)**  
**28 North Pennell Road**  
**Media, PA 19063**

Phone: (610) 891-0114  
 Fax: (610) 891-0559  
 Received: 04/10/17 9:00 AM  
 Collected:

Project: 11971

### Test Report: Lead in Water by Furnace AAS (EPA 200.9)

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
CWL-001	201703206-0031 Site: 106- Nurse Office		4/12/2017	32.5 ppb
S024	201703206-0032 Site: 201- Class Room		4/12/2017	<3.00 ppb
S025	201703206-0033 Site: 207 Men's Room		4/13/2017	<3.00 ppb
S026	201703206-0034 Site: 207 Men's Room		4/13/2017	<3.00 ppb
S027	201703206-0035 Site: 207 Men's Room		4/13/2017	<3.00 ppb
S028	201703206-0036 Site: 208 Women's Room		4/13/2017	<3.00 ppb
S029	201703206-0037 Site: 208 Women's Room		4/13/2017	<3.00 ppb
S030	201703206-0038 Site: 208 Women's Room		4/13/2017	<3.00 ppb
WF004	201703206-0039 Site: 2nd Floor Corridor		4/13/2017	<3.00 ppb
S031	201703206-0040 Site: 209- Teacher's Room		4/13/2017	<3.00 ppb
CWL-002	201703206-0041 Site: 209- Teacher's Room		4/13/2017	<3.00 ppb
S032	201703206-0042 Site: 211- Staff Rest Room		4/13/2017	<3.00 ppb
S033	201703206-0043 Site: 1119- Classroom		4/13/2017	<3.00 ppb
S034	201703206-0044 Site: 317- Classroom		4/13/2017	<3.00 ppb
WF005	201703206-0045 Site: 316- 3rd Floor Corridor		4/13/2017	<3.00 ppb

Phillip Worby, Lead Laboratory Manager  
 or other approved signatory

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Initial report from 04/17/2017 11:25:46



**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077  
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<http://www.EMSL.com> [cinnaminsonleadlab@emsl.com](mailto:cinnaminsonleadlab@emsl.com)

EMSL Order: 201703839  
CustomerID: ACCR50  
CustomerPO:  
ProjectID:

Attn: **Eric Sutherland**  
**Accredited Environmental Tech (AET)**  
**28 North Pennell Road**  
**Media, PA 19063**

Phone: (610) 891-0114  
Fax: (610) 891-0559  
Received: 04/24/17 9:00 AM  
Collected: 4/23/2017

Project: 11971 / 600 Clinton Ave. / Clinton Hill Middle School Campus

**Test Report: Lead in Water by Furnace AAS (EPA 200.9)**

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
CHCMS-B17-S021	201703839-0001	4/23/2017	4/26/2017	<3.00 ppb
	Site: 600 Clinton- Sprinkler Room			
CHCMS- MAIN	201703839-0002	4/23/2017	5/1/2017	5489 ppb
	Site: 600 Clinton- Sprinkler Room			

Phillip Worby, Lead Laboratory Manager  
or other approved signatory

The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to those items tested. Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NJ-NELAP 03036

Initial report from 05/01/2017 14:51:53

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077  
 Phone/Fax: (856) 303-2500 / (856) 786-5974  
<http://www.EMSL.com> [cinnaminsonleadlab@emsl.com](mailto:cinnaminsonleadlab@emsl.com)

EMSL Order: 201703814  
 CustomerID: ACCR50  
 CustomerPO:  
 ProjectID:

Attn: **Eric Sutherland**  
**Accredited Environmental Tech (AET)**  
**28 North Pennell Road**  
**Media, PA 19063**

Phone: (610) 891-0114  
 Fax: (610) 891-0559  
 Received: 04/24/17 9:00 AM  
 Collected: 4/23/2017

Project: 11971 / 600 Clinton Hill Campus Middle School

### Test Report: Lead in Water by Furnace AAS (EPA 200.9)

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
B11-S020	201703814-0001	4/23/2017	4/24/2017	<3.00 ppb
	Site: CHCMS- 600 Clinton Ave.- Kitchen			
B11-S037	201703814-0002	4/23/2017	4/24/2017	<3.00 ppb
	Site: CHCMS- 600 Clinton Ave.- Kitchen			
106-CWL001	201703814-0003	4/23/2017	4/24/2017	<3.00 ppb
	Site: CHCMS- 600 Clinton Ave.- Staff Room			

Phillip Worby, Lead Laboratory Manager  
 or other approved signatory

The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to those items tested. Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NJ-NELAP 03036

Initial report from 04/25/2017 13:50:21



**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077  
Phone/Fax: (856) 303-2500 / (856) 786-5974  
<http://www.EMSL.com> [cinnaminsonleadlab@emsl.com](mailto:cinnaminsonleadlab@emsl.com)

EMSL Order: 201704068  
CustomerID: ACCR50  
CustomerPO:  
ProjectID:

Attn: **Eric Sutherland**  
**Accredited Environmental Tech (AET)**  
**28 North Pennell Road**  
**Media, PA 19063**

Phone: (610) 891-0114  
Fax: (610) 891-0559  
Received: 05/01/17 9:00 AM  
Collected:

Project: 11971 / Clinton Hill

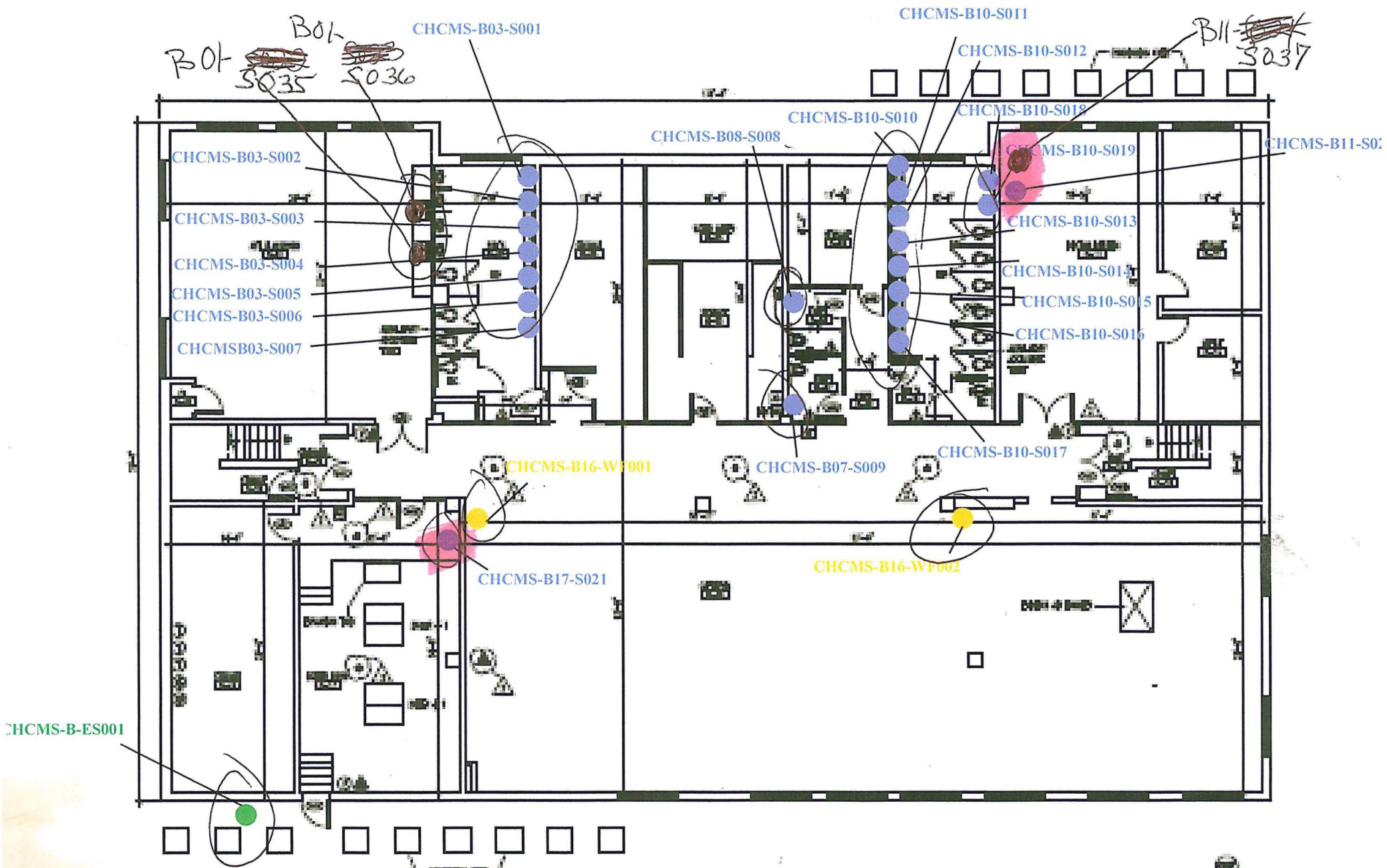
**Test Report: Lead in Water by Furnace AAS (EPA 200.9)**

<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
CHCMS-B11-S020	201704068-0001 Site: Kitchen		5/1/2017	22.7 ppb
CHCMS-B11-S037	201704068-0002 Site: Kitchen		5/1/2017	14.9 ppb
CHCMS-106-CWL001-F	201704068-0003 Site: Nurse's Office		5/1/2017	<3.00 ppb

Phillip Worby, Lead Laboratory Manager  
or other approved signatory

The test results contained within this report meet the requirements of NELAC unless otherwise noted. This report relates only to those items tested. Samples received in good condition unless otherwise noted. Quality Control Data associated with this sample set is within acceptable limits, unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NJ-NELAP 03036

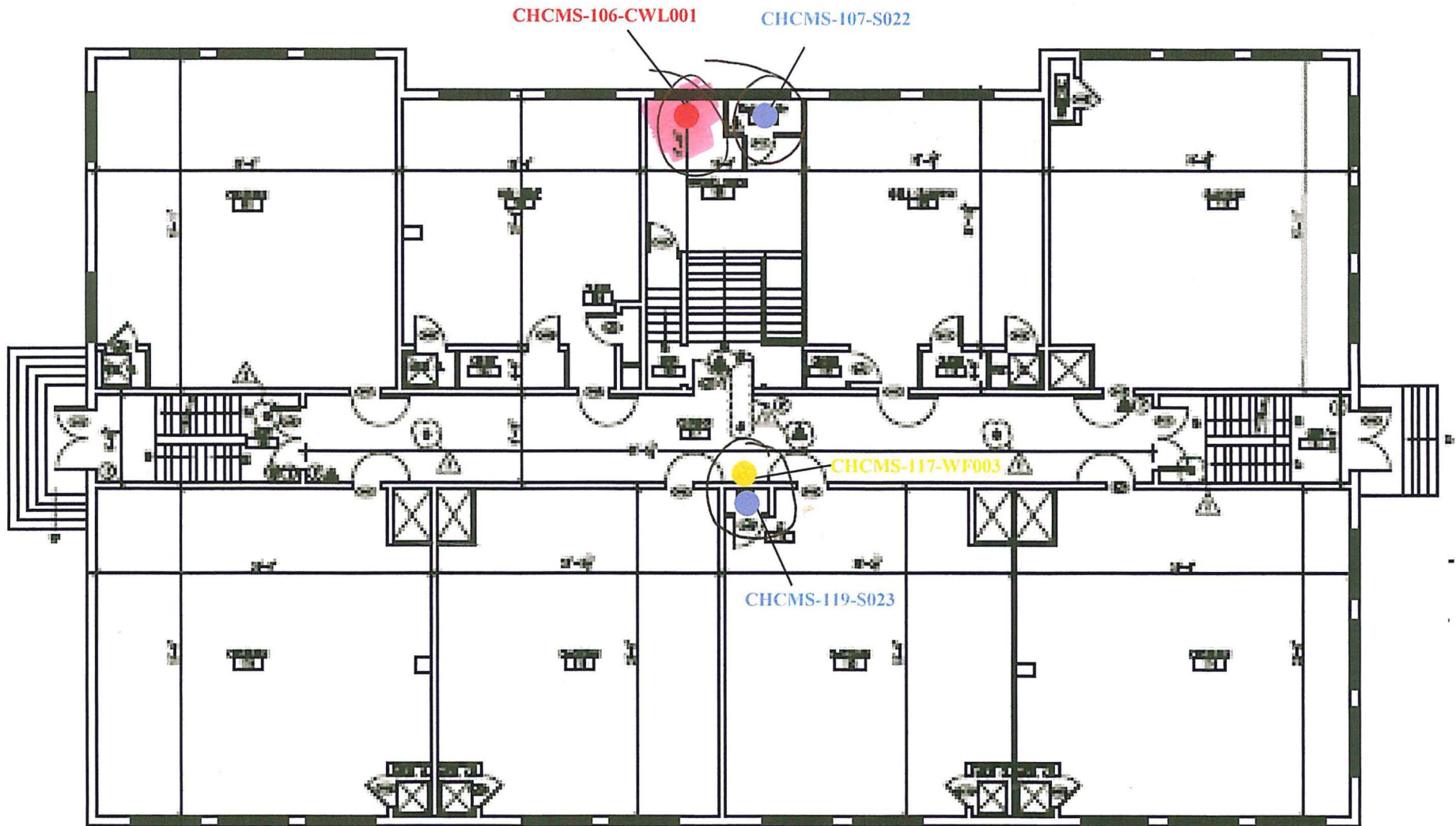
Initial report from 05/08/2017 12:54:40



- WATER FOUNTAIN -2 Samples
- SINK -21 Samples
- COFFEE / WATER LINE
- EXTERIOR SPIGOT -1 Sample

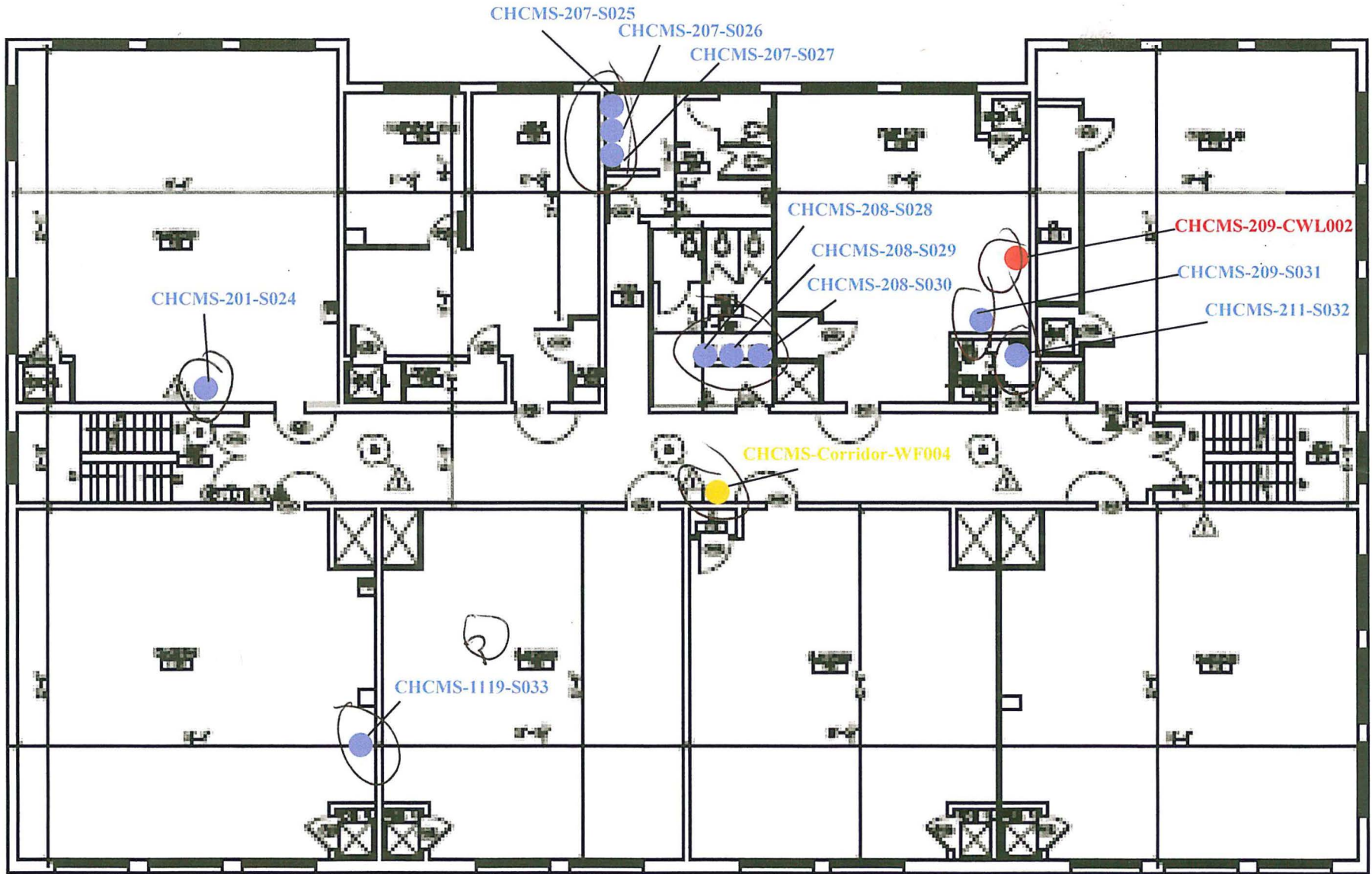
**Clinton Hill Campus Middle School**  
**600 Clinton Avenue**  
**42 Samples Total For Entire School**  
**Basement**





- WATER FOUNTAIN -1 Sample**
- SINK -2 Samples**
- COFFEE / WATER LINE -1 Sample**
- EXTERIOR SPIGOT**

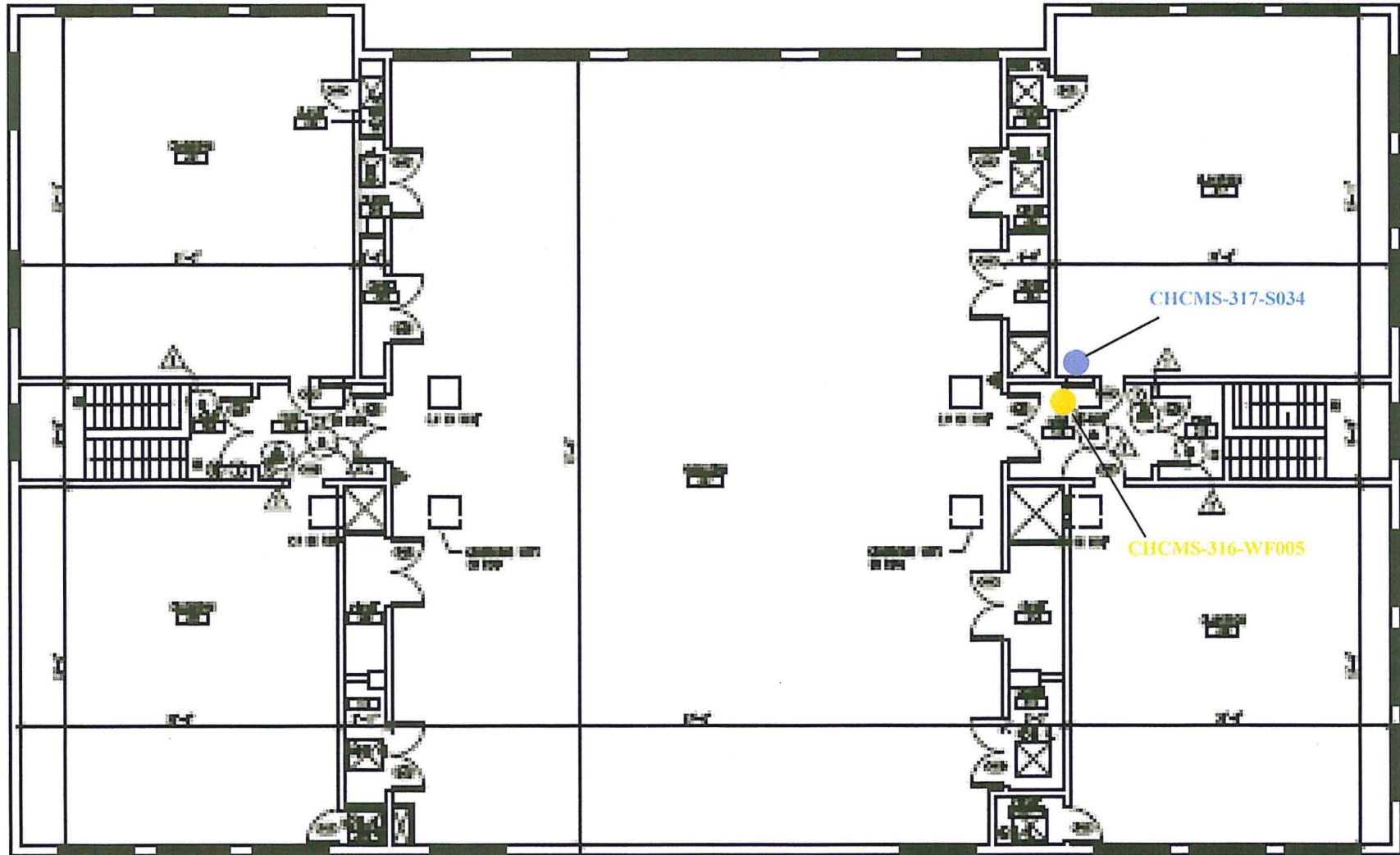
**Clinton Hill Campus Middle School**  
**600 Clinton Avenue**  
**42 Samples Total For Entire School**  
**First Floor**



2 SECOND FLOOR PLAN

- WATER FOUNTAIN -1 Sample
- SINK - 10 Samples
- COFFEE / WATER LINE  
-1 Sample
- EXTERIOR SPIGOT

Clinton Hill Campus Middle School  
 600 Clinton Avenue  
 42 Samples Total For Entire School  
 Second Floor



THIRD FLOOR PLAN  
SEE WP-137

- WATER FOUNTAIN -1 Sample
- SINK -1 Sample
- COFFEE / WATER LINE
- EXTERIOR SPIGOT

Clinton Hill Campus Middle School  
 600 Clinton Avenue  
 42 Samples Total For Entire School  
 Third Floor