



**Accredited Environmental Technologies, Inc.**

**LEAD IN DRINKING WATER TESTING REPORT**

**COLLEGE PREPARATORY HIGH SCHOOL  
13 CENTRAL 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 12, 2017, 2017 (Initial)  
April 23, 2017 (Flush – 5 minute)  
April 30, 2017 (Flush – 30 second)

**Date of Report:** June 8, 2017 - Draft  
October 2, 2017 - Final

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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 College Preparatory High 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 4/12/17 at 60 outlets (see attached Table 1 - sampling data form and recommendations) designated by the client or clients representative. Sampling was conducted at 60 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:** Water sourcing can be found in the supplemental plumbing profile for the College Preparatory High School.

## CONCLUSION

Based on the sampling performed within the 60 testing locations, drinking water results were below the EPA Lead Safe Drinking Water action limit of 15 ppb, in all but 8 outlets. Lead concentrations from the tested water outlets (which were below 15 ppb) ranged from <3.00 ppb to 14.4 ppb. Of the 60 tested locations 18 outlets were reported as below the laboratories detection limit (none detect). Flush sampling was conducted 4/23/17 & 4/30/17, results from the testing ranged from below the analytical detection limit to 14.9 ppb. Corrective measures and recommendations can be found within Table 1 (sampling data form and recommendations) 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 5ppb. 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.

Appendix A (Sampling Data Form and Recommendations)

School Name	Address	Sample #	Location	Initial Result	5min Flush	30 sec Flush	Rec.
College Preparatory High School	13 Central Avenue	11971-CPHS-BB1-WF001	Basement Hallway	<3.00 ppb	<3.00 ppb	<3.00 ppb	2
College Preparatory High School	13 Central Avenue	11971-CPHS-BB1-WF002	Basement Hallway	17.4 ppb	<3.00 ppb	<3.00 ppb	2
College Preparatory High School	13 Central Avenue	11971-CPHS-C106-S001	C 106	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C105-S002	C105	4.41 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C105-S003	C105	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C104-S004	C104	3.23 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C104-S005	C104	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C104-S006	C104	4.70 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C108A-S045	Janitor's Closet Sink C108A	1,621 ppb	8.11 ppb	3.90 ppb	4
College Preparatory High School	13 Central Avenue	11971-CPHS-C212A-S046	Janitor's Closet Sink C212A	475 ppb			2 or no potable
College Preparatory High School	13 Central Avenue	11971-CPHS-C224-WF003	Hallway 224	5.02 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C224-WF004	Hallway 224	4.89 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C210-S007	C210	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C209-S008	C209	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C209-S009	C209	3.71 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C208-S011	C208	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C208-S013	C208	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C206-SH001	C206	7.10 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C206-SH002	C206	3.24 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C205-SH003	C205	14.4 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C205-SH004	C205	136 ppb	<3.00 ppb	<3.00 ppb	3 Periodic Flush
College Preparatory High School	13 Central Avenue	11971-CPHS-C201-S014	C201	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C322A-S018	C322A	7.54 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C319-S015	C319	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C318-S016	C318	8.55 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C318-S017	C318	3.64 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C324-WF005	C324 Hallway	3.65 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C324-WF006	C324 Hallway	4.3 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C317-S019	C317	3.61 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C317-S020	C317	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C317-S021	C317	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C315A-S022	C315A	15.8 ppb	<3.00 ppb	<3.00 ppb	2/3 Periodic
College Preparatory High School	13 Central Avenue	11971-CPHS-C315-S023	C315	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C315-S024	C315	5.13 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C315-S025	C315	4.6 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C315-S026	C315	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C315-S027	C315	4.29 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C315-S028	C315	4.44 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C315-S029	C315	3.18 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C315-ST001	C315 - Eye Wash	19.9 ppb	14.9 ppb	4.77 ppb	Non-Potable
College Preparatory High School	13 Central Avenue	11971-CPHS-C421A-S032	S421A	87.8 ppb	8.26 ppb	7.68 ppb	1 Non Potable or 2
College Preparatory High School	13 Central Avenue	11971-CPHS-C419-S030	C419	3.83 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C418-S031	C418	4.24 ppb			4

Appendix A (Sampling Data Form and Recommendations)							
School Name	Address	Sample #	Location	Initial Result	5min Flush	30 sec Flush	Rec.
College Preparatory High School	13 Central Avenue	11971-CPHS-S418-S032	C418	3.18 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C417-S034	C417	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C417-S035	C417	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C417-S036	C417	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C415A-S037	C415A	12.1 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C415-S038	C415	5.82 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C415-S039	C415	3.69 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C415-S040	C415	4.48 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C415-S041	C415	3.36 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C415-S042	C415	3.39 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C415-S043	C415	4.00 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C415-S044	C415	8.02 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C415-ST002	Eye Wash Room C415	29.2 ppb	7.59 ppb	<3.00 ppb	3 Non Potable
College Preparatory High School	13 Central Avenue	11971-CPHS-C424-WF007	Hallway C424	4.05 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C424-WF008	Hallway C424	3.34 ppb			4
College Preparatory High School	13 Central Avenue	11971-CPHS-C502-WF009	C 500 Elevator Lobby	<3.00 ppb			4
College Preparatory High School	13 Central Avenue	13CENTRAL-MAIN		<3.00 ppb			4

Recommendation Codes
1 - 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: 201703393

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: 04/13/17 3:50 PM  
 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>
BB-1-WF001 Site: Basement Hallway	201703393-0001		4/19/2017	<3.00 ppb
BB-1-WF002 Site: Basement Hallway	201703393-0002		4/19/2017	17.4 ppb
C106-S001 Site: C 106	201703393-0003		4/19/2017	<3.00 ppb
C105-S002 Site: C 105	201703393-0004		4/19/2017	4.41 ppb
C105-S003 Site: C 105	201703393-0005		4/19/2017	<3.00 ppb
C104-S004 Site: C 104	201703393-0006		4/19/2017	3.23 ppb
C104-S005 Site: C 104	201703393-0007		4/19/2017	<3.00 ppb
C104-S006 Site: C 104	201703393-0008		4/19/2017	4.70 ppb
C108A-S045 Site: Janitor Closet Sink C108A	201703393-0009		4/20/2017	1621 ppb
C212A-S046 Site: Janitor Closet Sink C212A	201703393-0010		4/20/2017	475 ppb
C224-WF003 Site: Hallway 224	201703393-0011		4/19/2017	5.02 ppb
C224-WF004 Site: Hallway 224	201703393-0012		4/19/2017	4.89 ppb
C210-S007 Site: C 210	201703393-0013		4/19/2017	<3.00 ppb
C209-S008 Site: C 209	201703393-0014		4/19/2017	<3.00 ppb
C209-S009 Site: C 209	201703393-0015		4/19/2017	3.71 ppb

Phillip Worby, Lead Laboratory Manager  
 or other approved signatory

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Initial report from 04/20/2017 13:55:20



**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)

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**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>
C208-S011	201703393-0016 Site: C 208		4/19/2017	<3.00 ppb
C208-S013	201703393-0017 Site: C 208		4/19/2017	<3.00 ppb
C206-SH001	201703393-0018 Site: C 206		4/19/2017	7.10 ppb
C206-SH002	201703393-0019 Site: C 206		4/19/2017	3.24 ppb
C205-SH003	201703393-0020 Site: C 205		4/19/2017	14.4 ppb
C205-SH004	201703393-0021 Site: C 205		4/20/2017	136 ppb
C201-S014	201703393-0022 Site: C 201		4/19/2017	<3.00 ppb
C322A-S018	201703393-0023 Site: C 322A		4/19/2017	7.54 ppb
C319-S015	201703393-0024 Site: C 319		4/19/2017	<3.00 ppb
C318-S016	201703393-0025 Site: C 318		4/19/2017	8.55 ppb
C318-S017	201703393-0026 Site: C 318		4/19/2017	3.64 ppb
C324-WF005	201703393-0027 Site: C 324 Hallway		4/19/2017	3.65 ppb
C324-WF006	201703393-0028 Site: C 324 Hallway		4/19/2017	4.30 ppb
C317-S019	201703393-0029 Site: C 317		4/19/2017	3.61 ppb
C317-S020	201703393-0030 Site: C 317		4/19/2017	<3.00 ppb

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<i>Client Sample Description</i>	<i>Lab ID</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Lead Concentration</i>
C317-S021	201703393-0031 Site: C 317		4/19/2017	<3.00 ppb
C315A-S022	201703393-0032 Site: C 315A		4/19/2017	15.8 ppb
C315-S023	201703393-0033 Site: C 315		4/19/2017	<3.00 ppb
C315-S024	201703393-0034 Site: C 315		4/19/2017	5.13 ppb
C315-S025	201703393-0035 Site: C 315		4/19/2017	4.60 ppb
C315-S026	201703393-0036 Site: C 315		4/19/2017	<3.00 ppb
C315-S027	201703393-0037 Site: C 315		4/19/2017	4.29 ppb
C315-S028	201703393-0038 Site: C 315		4/19/2017	4.44 ppb
C315-S029	201703393-0039 Site: C 315		4/19/2017	3.18 ppb
C315-ST001	201703393-0040 Site: C315- Eye Wash		4/19/2017	19.9 ppb
C421A-S032	201703393-0041 Site: C 421A		4/20/2017	87.8 ppb
C419-S030	201703393-0042 Site: C 419		4/19/2017	3.83 ppb
C418-S031	201703393-0043 Site: C 418		4/19/2017	4.24 ppb
S418-S032	201703393-0044 Site: C 418		4/19/2017	3.18 ppb
C417-S034	201703393-0045 Site: C 417		4/19/2017	<3.00 ppb

Phillip Worby, Lead Laboratory Manager  
 or other approved signatory

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C417-S035	201703393-0046 Site: C 417		4/19/2017	<3.00 ppb
C417-S036	201703393-0047 Site: C 417		4/20/2017	<3.00 ppb
C415A-S037	201703393-0048 Site: C 415A		4/20/2017	12.1 ppb
C415-S038	201703393-0049 Site: C 415		4/20/2017	5.82 ppb
C415-S039	201703393-0050 Site: C 415		4/20/2017	3.69 ppb
C415-S040	201703393-0051 Site: C 415		4/20/2017	4.48 ppb
C415-S041	201703393-0052 Site: C 415		4/20/2017	3.36 ppb
C415-S042	201703393-0053 Site: C 415		4/20/2017	3.39 ppb
C415-S043	201703393-0054 Site: C 415		4/20/2017	4.00 ppb
C415-S044	201703393-0055 Site: C 415		4/20/2017	8.02 ppb
C415-ST002	201703393-0056 Site: Eye Wash Rm C415		4/19/2017	29.2 ppb
C424-WF007	201703393-0057 Site: Hallway C 424		4/20/2017	4.05 ppb
C424-WF008	201703393-0058 Site: Hallway C 424		4/20/2017	3.34 ppb
C502-WF009	201703393-0059 Site: C 500 Elevator Lobby		4/20/2017	<3.00 ppb

Phillip Worby, Lead Laboratory Manager  
 or other approved signatory

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Initial report from 04/20/2017 13:55:20



**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: 201703840  
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 / 13 Central Ave- CPHS

**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>
CPHS-BB1-WF002	201703840-0001	4/23/2017	4/25/2017	<3.00 ppb
	Site: 13 Central Ave.- Ground FL Corridor			
CPHS-BB1-WF001	201703840-0002	4/23/2017	4/25/2017	<3.00 ppb
	Site: 13 Central Ave.- Ground FL Corridor			

Phillip Worby, Lead Laboratory Manager  
or other approved signatory

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Initial report from 04/25/2017 13:56:59

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077  
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EMSL Order: 201703849  
 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 / Central Ave. CPHS-13 / Collage Preparatory High 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>
CPHS-C108A-S045 Site: 13 Central Ave.- Supply Closet	201703849-0001	4/23/2017	4/26/2017	8.11 ppb
CPHS-C205-SH004 Site: 13 Central Ave.- Girl's Room	201703849-0002	4/23/2017	4/26/2017	<3.00 ppb
CPHS-C315A-S022 Site: 13 Central Ave.- Classroom	201703849-0003	4/23/2017	4/26/2017	<3.00 ppb
CPHS-C315A-ST001 Site: 13 Central Ave.- Classroom C315A	201703849-0004	4/23/2017	4/26/2017	14.9 ppb
CPHS-421A-S032 Site: 13 Central Ave.- Janitor Closet	201703849-0005	4/23/2017	4/26/2017	8.26 ppb
CPHS-C415-ST002 Site: 13 Central Ave- Classroom	201703849-0006	4/23/2017	4/26/2017	7.59 ppb
CPHS-13CentralMain Site: 13 Central Ave- Sprinkler Room	201703849-0007	4/23/2017	4/26/2017	<3.00 ppb

Phillip Worby, Lead Laboratory Manager  
 or other approved signatory

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Initial report from 05/01/2017 09:40:47



**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077  
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EMSL Order: 201704069  
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 / CPHS

**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>
CPHS-BB1-WF001 Site: Hall Near 108 A	201704069-0001		5/2/2017	<3.00 ppb
CPHS-BB1-WF002 Site: Hall Near 108 A	201704069-0002		5/2/2017	<3.00 ppb
CPHS-C108A-S045 Site: Custodial Closet	201704069-0003		5/2/2017	3.90 ppb
CPHS-C205-SH004 Site: Girl's Locker Rm	201704069-0004		5/2/2017	<3.00 ppb
CPHS-C315A-S022 Site: Science Lab	201704069-0005		5/2/2017	<3.00 ppb
CPHS-C315A-ST001 Site: Science Lab	201704069-0006		5/2/2017	4.77 ppb
CPHS-C421A-S032 Site: Custodial Closet	201704069-0007		5/2/2017	7.68 ppb
CPHS-C415-ST002 Site: Science Lab	201704069-0008		5/2/2017	<3.00 ppb

Phillip Worby, Lead Laboratory Manager  
or other approved signatory

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Initial report from 05/08/2017 13:13:47