

July 7, 2025

Stacey Scott
Alliance for Progress Charter School
1722 Cecil B. Moore Avenue
Philadelphia, PA 19121

**Subject: Total Lead Testing – Drinking Water Fountains
1722 & 1821 Cecil B. Moore Avenue, Philadelphia, PA**

Dear Ms. Scott:

Urban Engineers, Inc. (Urban) is pleased to submit this total lead in drinking water analysis letter report for the Alliance for Progress School, located at 1722 Cecil B. Moore Avenue and 1821 Cecil B. Moore Avenue, Philadelphia, Pennsylvania (Please refer to **Attachment A** for the site location map). For the purposes of this report, 1722 & 1821 Cecil B. Moore Avenue are referred to as Building 1 and Building 2, respectively. Urban performed the lead in water sampling on June 17, 2025. Some water fountains at the school are not in use and are inaccessible. All in-service water fountains were sampled and are included in this report. The sampling consisted of collecting 8 drinking water samples from accessible water fountains located throughout the school complex.

SITE ACTIVITIES AND METHODOLOGY

For the sampling event, Urban personnel arrived on site at approximately 9:30 AM to meet school personnel, who then escorted the Urban employees to each water fountain. During the sampling event, 8 samples were tested throughout the 2 campus buildings. One water fountain in the facility was out of service. First-draw samples were collected in 250 milliliter wide-mouth, sterile, laboratory-approved jars. Nitrile gloves were worn while sampling, which were changed and discarded after the water sampling. Samples were then submitted to Pace Analytical for total lead analyses, EPA Method 200.8.

RESULTS

A laboratory report was provided to Urban outlining the analytical results of the lead testing. Table 1 provides a summary of the results from each water fountain. The complete lab report from the 6/17/2025 sampling event is provided as **Attachment B**.

TABLE 1: TOTAL LEAD CONCENTRATION

Sample Name	Floor - Room	Date Sampled	Result (ppb)
AFP-1	Building 1 – 1 st floor cafeteria	6/17/2025	<0.486 (ND*)
AFP-2	Building 1 – 1 st floor, next to room 106	6/17/2025	<0.486 (ND*)
AFP-3	Building 1 – 2 nd floor, next to room 202	6/17/2025	<0.486 (ND*)
AFP-4	Building 1 – 3 rd floor, next to room 302	6/17/2025	<0.486 (ND*)
AFP-5	Building 1 – 4 th floor, next to room 413	6/17/2025	<0.486 (ND*)
AFP-6	Building 2 – 1 st floor, next to cafeteria	6/17/2025	<0.486 (ND*)
AFP-7	Building 2 – 1 st floor, next to boys' restroom	6/17/2025	<0.486 (ND*)
AFP-8	Building 2 – 2 nd floor, next to room 204	6/17/2025	<0.486 (ND*)

* ND: non-detectable, as result was below the laboratory method detection limit

STANDARDS TO COMPARE

Environmental Protection Agency (EPA) - In 1974, Congress passed the Safe Drinking Water Act. This law requires EPA to determine the level of contaminants in drinking water at which no adverse health effects are likely to occur with an adequate margin of safety. These non-enforceable health goals, based solely on possible health risks are called maximum contaminant level goals (MCLGs). The MCLG for lead is zero. EPA has set this level based on the best available science which shows there is no safe level of exposure to lead.

For most contaminants, EPA sets an enforceable regulation called a maximum contaminant level (MCL) based on the MCLG. MCLs are set as close to the MCLGs as possible, considering cost, benefits and the ability of public water systems to detect and remove contaminants using suitable treatment technologies.

However, because lead contamination of drinking water often results from corrosion of the plumbing materials belonging to water system customers, EPA established a treatment technique rather than an MCL for lead. A treatment technique is an enforceable procedure or level of technological performance which water systems must follow to ensure control of a contaminant.

The treatment technique regulation for lead (referred to as the “Lead and Copper Rule”) requires water systems to control the corrosivity of the water. The regulation also requires systems to collect tap samples from sites served by the system that are more likely to have plumbing materials containing lead. If more than 10 percent of tap water samples exceed the lead action level of 15 parts per billion (ppb), then water systems are required to take additional actions (<https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water#regs>).

No samples exceeded the EPA lead action level of 15 ppb. No action required.

City of Philadelphia - The City of Philadelphia Ordinance - Section A-703.1 of Title 4 of the Philadelphia Code, titled "Special Certificate of Inspection", states that lead in drinking water from a fountain or sink must not exceed 10 ppb.

No samples exceeded the City of Philadelphia action level of 10 ppb. No action required.

Should you have any questions regarding this report, please feel free to contact me at ktconway@urbanengineers.com.

Sincerely,

URBAN ENGINEERS, INC.

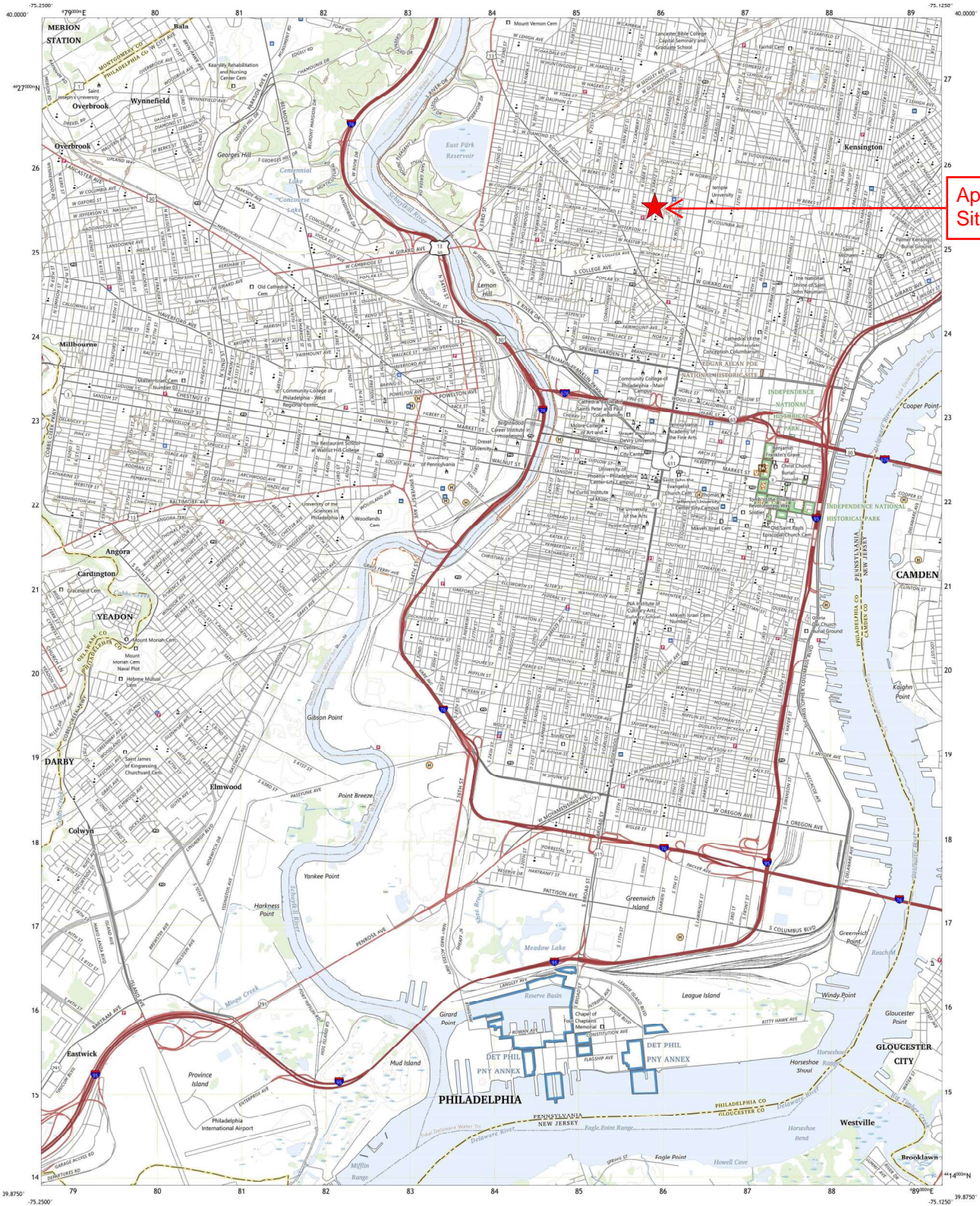
A handwritten signature in black ink, appearing to read "Kevin Conway", with a long horizontal flourish extending to the right.

Kevin Conway
Environmental Scientist

Attachments:

- Attachment A: Site Location Map
- Attachment B: Laboratory Analytical Results

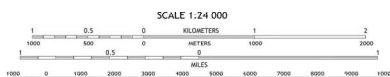
ATTACHMENT A: USGS SITE LOCATION MAP



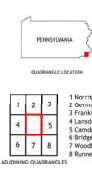
Approximate
Site Location

Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1:500-meter grid interval Transverse Mercator, Zone 18S
This map is not a legal document. Boundaries may be
inferred for this map scale. Private lands within government
reservations may not be shown. Obtain permission before
entering private lands.

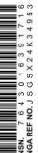
Image: NHP, June 2017 - December 2017
Roads: U.S. Census Bureau, 2016 - 2016
Names: National Mapping Service, 1979 - 2023
Contours: National Elevation Dataset, 2002
Boundaries: Multiple sources; see metadata file 2020 - 2022
Vegetation: PMS National Wetlands Inventory 2007 - 2013



CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with the
National Geospatial Program US Topo Product Standard.



PHILADELPHIA, PA, NJ
2023



ATTACHMENT B: FULL LABORATORY REPORT



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Sample Type	Date Sampled	Date Received
AFP-1	AZF4413-01	Water	Grab	06/17/25 09:27	06/18/25 11:51
AFP-2	AZF4413-02	Water	Grab	06/17/25 09:30	06/18/25 11:51
AFP-3	AZF4413-03	Water	Grab	06/17/25 09:33	06/18/25 11:51
AFP-4	AZF4413-04	Water	Grab	06/17/25 09:36	06/18/25 11:51
AFP-5	AZF4413-05	Water	Grab	06/17/25 09:38	06/18/25 11:51
AFP-6	AZF4413-06	Water	Grab	06/17/25 09:43	06/18/25 11:51
AFP-7	AZF4413-07	Water	Grab	06/17/25 09:45	06/18/25 11:51
AFP-8	AZF4413-08	Water	Grab	06/17/25 09:49	06/18/25 11:51

Pace Analytical Services, LLC

Reviewed and Submitted by:

John R McNair Jr

Project Manager

Pace Labs in Altoona, PA is a NELAP (National Environmental Laboratory Accreditation Program) accredited lab, and as such, certifies that all applicable test results meet the requirements of NELAP, unless otherwise stated on the analytical report.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

Client Sample ID: AFP-1

Date/Time Sampled: 06/17/25 09:27

Laboratory Sample ID: AZF4413-01 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	-------------------------	----------------------	--------------	------

Metals (Drinking Water) by EPA 200 Series Methods

Lead	<0.500	0.500	ug/l	06/20/25 10:47	EPA 200.8/Rev. 5.4	smh	
------	--------	-------	------	----------------	-----------------------	-----	--



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

Client Sample ID: AFP-2

Date/Time Sampled: 06/17/25 09:30

Laboratory Sample ID: AZF4413-02 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	-------------------------	----------------------	--------------	------

Metals (Drinking Water) by EPA 200 Series Methods

Lead	<0.500	0.500	ug/l	06/20/25 10:51	EPA 200.8/Rev. 5.4	smh	
------	--------	-------	------	----------------	-----------------------	-----	--



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

Client Sample ID: AFP-3

Date/Time Sampled: 06/17/25 09:33

Laboratory Sample ID: AZF4413-03 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	-------------------------	----------------------	--------------	------

Metals (Drinking Water) by EPA 200 Series Methods

Lead	<0.500	0.500	ug/l	06/20/25 10:54	EPA 200.8/Rev. 5.4	smh	
------	--------	-------	------	----------------	-----------------------	-----	--



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

Client Sample ID: AFP-4

Date/Time Sampled: 06/17/25 09:36

Laboratory Sample ID: AZF4413-04 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	-------------------------	----------------------	--------------	------

Metals (Drinking Water) by EPA 200 Series Methods

Lead	<0.500	0.500	ug/l	06/20/25 10:58	EPA 200.8/Rev. 5.4	smh	
------	--------	-------	------	----------------	-----------------------	-----	--



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

Client Sample ID: AFP-5

Date/Time Sampled: 06/17/25 09:38

Laboratory Sample ID: AZF4413-05 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	-------------------------	----------------------	--------------	------

Metals (Drinking Water) by EPA 200 Series Methods

Lead	<0.500	0.500	ug/l	06/20/25 11:02	EPA 200.8/Rev. 5.4	smh	
------	--------	-------	------	----------------	-----------------------	-----	--



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

Client Sample ID: AFP-6

Date/Time Sampled: 06/17/25 09:43

Laboratory Sample ID: AZF4413-06 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	-------------------------	----------------------	--------------	------

Metals (Drinking Water) by EPA 200 Series Methods

Lead	<0.500	0.500	ug/l	06/20/25 11:26	EPA 200.8/Rev. 5.4	smh	
------	--------	-------	------	----------------	-----------------------	-----	--



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

Client Sample ID: AFP-7

Date/Time Sampled: 06/17/25 09:45

Laboratory Sample ID: AZF4413-07 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	-------------------------	----------------------	--------------	------

Metals (Drinking Water) by EPA 200 Series Methods

Lead	<0.500	0.500	ug/l	06/20/25 11:30	EPA 200.8/Rev. 5.4	smh	
------	--------	-------	------	----------------	-----------------------	-----	--



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

Client Sample ID: AFP-8

Date/Time Sampled: 06/17/25 09:49

Laboratory Sample ID: AZF4413-08 (Water/Grab)

Analyte	Result	MDL	RL	Units	Date / Time Analyzed	Analytical Method	* Analyst	Note
---------	--------	-----	----	-------	-------------------------	----------------------	--------------	------

Metals (Drinking Water) by EPA 200 Series Methods

Lead	<0.500	0.500	ug/l	06/20/25 11:34	EPA 200.8/Rev. 5.4	smh	
------	--------	-------	------	----------------	-----------------------	-----	--



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

Definitions:

If surrogate values are not within the indicated range, then the results are considered to be estimated.

Reporting limits are adjusted accordingly when samples are analyzed at a dilution due to the matrix.

+ MBAS, calculated as LAS, mol wt 348

If the solid sample weight for VOC analysis does not fall within the 3.5-6.5 gram range, the results are considered estimated values.

Unless otherwise noted, all results for solids are reported on a dry weight basis.

Samples collected by Pace Labs' personnel are done so in accordance with Standard Operating Procedures established by Pace Labs.

The following analyses are to be performed immediately upon sampling: pH, sulfite, chlorine residual, dissolved oxygen, filtration for ortho phosphorus, and ferrous iron. The date and time reported reflect the time the samples were analyzed at the laboratory; and should be considered as analyzed outside the EPA holding time.

^ The following analytes are to be filtered immediately upon sampling: Hexavalent Chromium. Filtration through a 0.45 micron filter within 15 minutes of sampling is required for compliance with the Clean Water Act (CWA) for reporting of hexavalent chromium to prevent interconversion of chromium species.

* Analysis location indicator:

D: Indicates analysis performed by Pace Analytical Laboratories, LLC, 40 Hoover Ave., DuBois, PA 15801. PA DEP Chapter 252 certification: PA 33-00258.

E: Indicates analysis performed by Pace Analytical Laboratories, LLC, 1920 East 38th Street, Erie, PA 16510. NELAP certification: PA 25-05907.

W: Indicates analysis performed by Pace Analytical Laboratories, LLC, 1851 Golden Mile Rd., Wysox, PA 18854. NELAP certification: PA 08-05622 and NY 12127.

< Represents "less than" - indicates that the result was less than the RL, or the MDL if indicated for the parameter.

MDL Method Detection Limit - is the lowest or minimum level that provides 99% confidence level that the analyte is detected. Any reported result values that are less than the RL are considered estimated values. If Radiological results are reported, the MDC - Minimum Detectable Concentration is shown in the MDL column.

Definitions Continued:

Pace Analytical Services, LLC

Pace Labs in Altoona, PA is a NELAP (National Environmental Laboratory Accreditation Program) accredited lab, and as such, certifies that all applicable test results meet the requirements of NELAP, unless otherwise stated on the analytical report.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

RL	Reporting Limit - is the lowest or minimum level at which the analyte can be quantified.
[CALC]	Indicates a calculated result. Calculations use results from other analyses performed under accredited methods.
ND	Non Detect. The noted analyte was not detected in the sample.

(-) Method Revision Indicator - West Virginia Samples

CALC- : Indicates analysis by SM2340 B-2011. This method appears on the WV DEP List of Certified Parameters but the PA DEP does not offer accreditation for this method.

EPA 8270D - : Indicates that samples collected in West Virginia are analyzed by Method SW 8270E.

EPA 8260B - : Indicates that samples collected in West Virginia are analyzed by Method SW 8260D.

EPA 8015D - : Indicates that samples collected in West Virginia are analyzed by Method SW 8015C.

EPA 1010 - : Indicates that samples collected in West Virginia are analyzed by Method SW 1010B.

EPA 6010B - : Indicates that samples collected in West Virginia are analyzed by Method SW 6010D.



Pace Altoona
2019 Ninth Avenue
Altoona, PA 16602
(814) 946-4306

EPA Lab ID: PA01737

NELAP
PA 07-00062
VA 460212

State Certifications:
MD 275
WV WW/SCM 364
WV DW 9963 CM

Pace DuBois
40 Hoover Avenue
DuBois, PA 15801
(814) 371-6030

EPA Lab ID: PA01735

PA DEP Chapter 252
PA 33-00258

Pace Erie
1920 East 38th Street
Erie, PA 16510
(814) 315-4343

EPA Lab ID: PA01736

NELAP
PA 25-05907
NY 12175

Pace Wysox
1851 Golden Mile Road
Wysox, PA 18854
(570) 265-5040

EPA Lab ID: PA01733

NELAP
PA 08-05622
NY 12127



Urban Engineers Philadelphia

530 Walnut Street

Philadelphia, PA 19106

Project Manager: Kevin Conway

Project: Alliance for Progress Charter School

Project Number: Alliance for Progress Charter School

Reported:

06/27/25 10:57

Terms & Conditions

Services provided by Pace Analytical Services, LLC are limited to the terms and conditions stated herein, unless otherwise agreed to in a formal contract.

CHAIN OF CUSTODY Pace Analytical Services, LLC ("Pace", "us", or "we") will provide, upon client request, chain of custody forms for use.

CONFIDENTIALITY Pace maintains confidentiality in all of our client interactions. The client's consent will be required before releasing information about the services provided.

CONTRACTS All contracts are subject to review and approval by Pace's legal council. Each contract must be signed by a corporate officer.

PAYMENT/BILLING Unless otherwise set forth in a signed contract or purchase order, terms of payment are "NET 30 Days." The time allowed for payment shall begin based on the invoice date. A 1.5% per month service charge may be added to all unpaid balances beyond the initial 30 days. In its sole discretion, Pace reserves the right to request payment before services and hold sample results for payment of due balances. We will not bill a third party without prior agreement among all parties acknowledging and accepting responsibility for payment.

SAMPLE COLLECTION AND SUBMISSION Clients not requesting collection services from Pace are responsible for proper collection, preservation, packaging, and delivery of samples to the laboratory in accordance with current law and commercial practice. Pace shall have no responsibility for sample integrity prior to the receipt of the sample(s) and/or for any inaccuracy in test or analyses results as a result of the failure of the client or any third party to maintain the integrity of samples prior to delivery to Pace. All samples submitted must be accompanied by a completed chain of custody or similar document clearly noting the requested analyses, dates/time sampled, client contact information, and trail of custody. Samples received at the laboratory after business hours are verified on the next business day. Discrepancies are documented on the Receiving Document.

SUBCONTRACTING Some analyses may require subcontracting to another laboratory. Unless the client indicates otherwise, this decision will be made by Pace. Subcontracted work will be identified on the final report in accordance with NELAC requirements.

RETURN OF RESULTS Pace routinely provides verbal or email results within 10 working days of receipt of sample(s). If requested, a hard copy of the data results are routinely sent via US Postal Service within 10 working days. At the request of the client, Pace may offer expedited return of sample results. Surcharges may apply to rush requests. All rush requests must be pre-approved by Pace. Pace reserves the right to charge an archive retrieval fee for results older than one (1) year from the date of the request. All records will be maintained by Pace in accordance with their retention policy.

SAMPLE DISPOSAL Pace will maintain samples for four (4) weeks after the sample receipt date. Pace will dispose of samples which are not and/or do not contain hazardous wastes (as such term is defined by applicable federal or state law), unless prior arrangements have been made for long-term storage. Pace reserves the right to charge a disposal fee for the proper disposal of samples found or suspected to contain hazardous waste. A return shipping charge will be invoiced for samples returned to the client at their request.

HAZARD COMMUNICATION The client has the responsibility to inform the laboratory of any hazardous characteristics known or suspected about the sample, and to provide information on hazard prevention and personal protection as necessary or otherwise required by applicable law.

WARRANTY AND LIMITATION OF LIABILITY For services rendered, Pace warrants that it will apply its best scientific knowledge and judgment and to employ its best level of effort consistent with professional standards within the environmental testing industry in performing the analytical services requested by its clients. We disclaim any other warranties, expressed or implied by law. Pace does not accept any legal responsibility for the purposes for which client uses the test results.

LITIGATION All costs associated with compliance to any subpoena for documents, for testimony in a court of law, or for any other purpose relating to work performed by Pace Analytical Services, LLC shall be invoiced by Pace and paid by client. These costs shall include, but are not limited to, hourly charges for the persons involved, travel, mileage, and accommodations and for any and all other expenses associated with said litigation.

Pace Analytical Services, LLC

Pace Labs in Altoona, PA is a NELAP (National Environmental Laboratory Accreditation Program) accredited lab, and as such, certifies that all applicable test results meet the requirements of NELAP, unless otherwise stated on the analytical report.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Pace® Location Requested (City/State):		CHAIN-OF-CUSTODY Analytical Request Document <small>Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields</small>																	
Company Name: Urban Engineers, Inc. Street Address: 580 Walnut St., Floor 8, Philadelphia, PA		Contact/Report To: Kevin Conway Phone #: 215-962-7704 E-Mail: ktconway@urbanengineers.com Ce E-Mail: cy.waters@urbanengineers.com																	
Customer Project #: AFP Charter Lead in DW Project Name: Site Collection Info/Facility ID (as applicable):		Invoice to: UrbanEngineers, Inc. Invoice E-mail: ktconway@urbanengineers.com Purchase Order # (if applicable): Quote #: 00157467 AZF4413																	
Time Zone Collected: [] AK [] PT [] MT [] CT [X] ET		County / State origin of sample(s): Philadelphia, PA																	
Data Deliverables: <input checked="" type="checkbox"/> Level II [] Level III [] Level IV <input type="checkbox"/> EQUIS <input type="checkbox"/> Other		Regulatory Program (DW, RCRA, etc.) as applicable: Rush (Pre-approval required): <input type="checkbox"/> Same Day [] 1 Day [] 2 Day [] 3 Day Other _____ Date Results Requested: Standard		Reportable [] Yes [X] No DW PWSID # or WW Permit # as applicable: Field Filtered (if applicable): [] Yes [X] No Analysis:															
* Matrix Codes (insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)																			
Customer Sample ID		Matrix *	Comp / Grab	Composite Start		Collected or Composite End		# Cont.	Residual Chlorine		Total Lead EPA 2009	Lab Use Only	Proj. Mgr:	AccNum / Client ID:	Table #:	Profile / Template:	Prelog / Bottle Ord. ID:	Sample Comment	Preservation non-conformance identified for sample
				Date	Time	Date	Time		Result	Units									
AFP-1		DW	g			6/17/25	9:27				X							0.0%	
AFP-2		DW	g			6/17/25	9:30				X							0.0%	
AFB-3		DW	g			6/17/25	9:33				X							0.0%	
AFP-4		DW	g			6/17/25	9:36				X							0.0%	
AFP-5		DW	g			6/17/25	9:38				X							0.0%	
AFP-6		DW	g			6/17/25	9:43				X							0.0%	
AFP-7		DW	g			6/17/25	9:45				X							0.0%	
AFP-8		DW	g			6/17/25	9:47				X							0.0%	
Additional Instructions from Pace®:						Collected By: Kevin Conway Printed Name: Kevin Conway Signature: <i>[Signature]</i>						Customer Remarks / Special Conditions / Possible Hazards: # Coolers: H6/L6 Thermometer ID: Correction Factor (°C): Obs. Temp. (°C): Corrected Temp. (°C): [] On Ice							
Relinquished by/Company: (Signature)		Date/Time:		Received by/Company: (Signature)		Date/Time:		Tracking Number:											
<i>[Signature]</i>		6/17/25 14:20		<i>[Signature]</i>		6/17/25 6A 20		882106820471											
Relinquished by/Company: (Signature)		Date/Time:		Received by/Company: (Signature)		Date/Time:		Delivered by: [] In-Person [] Courier											
<i>[Signature]</i>		6/17/25		<i>[Signature]</i>		6/18/25 11:51													
Relinquished by/Company: (Signature)		Date/Time:																	

Effective Date: 12/04/23

SAMPLE CONDITION UPON RECEIPT (SCUR)

CLIENT	Urban Englners	WORK ORDER		PAGE 2 OF 2
DATE	6/18/25	TIME	12:55	

IF NO, EXPLAIN: CLIENT NOTIFICATION REQUIRED

INITIALS	JD	WERE TEMPS	(Y)
RECEIVED TEMP (°C)	66-0.02	ACCEPTABLE BASED ON	
RECEIVED ON ICE?	(Y)	SAMPLE DATE/TIME?	N
AM TEMP GUN ID	NA		

AM TEMP <6°C	Y	N	NA	WATER TEMPS SHOULD BE ABOVE FREEZING TO 6.0°C
CUSTODY SEALS?	Y	N	NA	~FOR PA SAMPLES: >6°C OK WHEN COLLECTED SAME CALENDAR DAY AS RECEIPT, WHEN ON ICE, WITH EVIDENCE OF COOLING~
SEALS INTACT?	Y	N	NA	

CHAIN OF CUSTODY (COC)

DID COC ACCOMPANY SAMPLES?	(Y)	N	SAMPLE LOCATION/DESCRIPTION/ID?	(Y)	N
IF NO TO ANY QUESTION, COC IS INCOMPLETE AND REQUIRES ATTENTION!			NAME or INITIALS of SAMPLE COLLECTOR?	(Y)	N
IF PWS, DOES COC CONTAIN:			COMPLETE DATES/TIMES?	(Y)	N
7-DIGIT PWS ID?	Y	N	GRAB/COMPOSITE NOTED?	(Y)	N
PWS SAMPLE ID?	Y	N	RELINQUISHED SIGNATURE?	(Y)	N
CONTACT NAME?	Y	N	RECEIVED SIGNATURE?	(Y)	N
CONTACT NUMBER?	Y	N	#NUMBER OF CONTAINERS PER SAMPLE?	(Y)	N
IS SAMPLE REPORTABLE?	Y	N	#PRESERVATION TYPE(S)?	(Y)	N
7-DIGIT PWS ID & PWS SAMPLE ID MUST BE RECORDED ON COC			* If the COC does not list the containers/preservative received for each sample, fill out page 2 of this document. If page 2 is not required, it will not be included as part of the sample record		

BOTTLEWARE & PRESERVATION

SAMPLE BOTTLES INTACT?	(Y)	N	IF NO, EXPLAIN:	
SAMPLE LABELS MATCH COC? (ID, DATE, TIME)	(Y)	N	IF NO, EXPLAIN:	
CORRECT CONTAINERS?	(Y)	N	IF NO, EXPLAIN:	
ADEQUATE VOLUME OF SAMPLE PROVIDED?	(Y)	N	IF NO, EXPLAIN:	
HEADSPACE?	Y	N	FIELD FILTERED?	Y N NA
Volatiles, Odor, Ignitability, Sulfide			Dissolved Analyses, Hex Cr, Ortho-Phos	
ALL CONTAINER PRESERVATION MEETS REQUIREMENTS?	(Y)	N	IF NO, EXPLAIN:	
PRESERVATION CHECKED			DATE	6/18/25
PRESERVATION ADDED			TIME	12:40
			INITIALS	JD
PRESERVATIVE:	ELEMENT ID:		SAMPLES LABELED BY	
			INITIALS	RL
			DATE	6/18/25
			TIME	10:30

TRIP BLANKS? Y N NA Required for 524.2 Volatiles, EDB/DBCP

DATE 6/18/25 TIME 12:40 INITIALS JD

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30

DATE 6/18/25 TIME 10:30