

July 17, 2019

Mike Nickerson, CHMM
Environmental/Safety Coordinator
Central Bucks School District
320 West Swamp Road
Doylestown, PA 18901

**Re: Lead in Drinking Water Sample Collection and Reporting
Groveland Elementary School
1100 N Easton Road
Doylestown, PA 18902
Bucks County, Pennsylvania**

Dear Mr. Nickerson:

This document has been prepared by Langan to provide the results of the drinking water sampling activities at the above referenced school. Langan sampled the drinking water sources (e.g. fountains, sink faucets, etc.) as identified by the Central Bucks School District facility inventory. The collected samples were sent to the Pennsylvania certified environmental laboratory, PACE Analytical, and analyzed for total lead by USEPA Method 200.8, to meet Pennsylvania's action level requirements.

The results did not detect any exceedances at this school of the Pennsylvania Action Level of 15 micrograms per liter (ug/L) with the exception of the following locations:

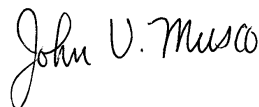
<u>Location</u>	<u>Sample ID</u>	<u>Result</u>
Nurses treatment	V118B	19.4 ug/L

As requested by Mike Nickerson, here is a list of locations with lead results above 10 ug/L, but below Pennsylvania Action Level of 15 ug/L are as follows:

<u>Location</u>	<u>Sample ID</u>	<u>Result</u>
Rm 125	V125	13.6 ug/L

A field sketch of the sampling locations and copy of the laboratory report is attached.

Sincerely,
Langan Engineering & Environmental Services, Inc.



John V. Musco
Associate

Enclosure

cc: R. Copenhaver, PG – Langan
B. Lambing. - Langan
Tyler Arinder – Langan

NJ Certificate of Authorization No. 24GA27996400

\\langan.com\data\DYL\data4\200130401\Project Data\Record Data\Reports\Day 8_6-14-19 Tohickon_Gayman_Groveland\Groveland_Lead_Sampling_Memo.docx

July 02, 2019

Randy Copenhaver
Langan Engineering
2700 Kelly Road, Suite 200
Warrington, PA 18976

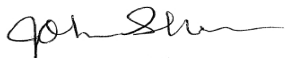
RE: Project: CENTRAL BUCKS SCH (GROVELAND)
Pace Project No.: 7094189

Dear Randy Copenhaver:

Enclosed are the analytical results for sample(s) received by the laboratory on June 18, 2019. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



John D. Stanton
john.stanton@pacelabs.com
(631)694-3040
Project Manager

Enclosures

cc: Bill Lambing, Langan Engineering



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

CERTIFICATIONS

Project: CENTRAL BUCKS SCH (GROVELAND)

Pace Project No.: 7094189

Long Island Certification IDs

575 Broad Hollow Rd, Melville, NY 11747

New York Certification #: 10478 Primary Accrediting Body

New Jersey Certification #: NY158

Pennsylvania Certification #: 68-00350

Connecticut Certification #: PH-0435

Maryland Certification #: 208

Rhode Island Certification #: LAO00340

Massachusetts Certification #: M-NY026

New Hampshire Certification #: 2987

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)
Pace Project No.: 7094189

Sample: V188		Lab ID: 7094189001	Collected: 06/14/19 05:35	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	2.6	ug/L	1.0	1		06/29/19 00:01	7439-92-1	
Sample: V174		Lab ID: 7094189002	Collected: 06/14/19 05:37	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	2.5	ug/L	1.0	1		06/29/19 00:10	7439-92-1	
Sample: V173		Lab ID: 7094189003	Collected: 06/14/19 05:37	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	1.0	ug/L	1.0	1		06/29/19 00:19	7439-92-1	
Sample: V172		Lab ID: 7094189004	Collected: 06/14/19 05:39	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	1.3	ug/L	1.0	1		06/29/19 00:22	7439-92-1	
Sample: V171		Lab ID: 7094189005	Collected: 06/14/19 05:39	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	6.3	ug/L	1.0	1		06/29/19 00:25	7439-92-1	
Sample: VMO		Lab ID: 7094189006	Collected: 06/14/19 05:41	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	<1.0	ug/L	1.0	1		06/29/19 00:28	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)

Pace Project No.: 7094189

Sample: V145	Lab ID: 7094189007	Collected: 06/14/19 05:41	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.6	ug/L	1.0	1		06/29/19 00:38	7439-92-1	
Sample: V157	Lab ID: 7094189008	Collected: 06/14/19 05:43	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.7	ug/L	1.0	1		06/29/19 00:41	7439-92-1	
Sample: V155	Lab ID: 7094189009	Collected: 06/14/19 05:42	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	1.6	ug/L	1.0	1		06/29/19 00:44	7439-92-1	
Sample: V158	Lab ID: 7094189010	Collected: 06/14/19 05:44	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.8	ug/L	1.0	1		06/29/19 00:47	7439-92-1	
Sample: V159A	Lab ID: 7094189011	Collected: 06/14/19 05:45	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.0	ug/L	1.0	1		06/29/19 00:50	7439-92-1	
Sample: V159B	Lab ID: 7094189012	Collected: 06/14/19 05:45	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.0	ug/L	1.0	1		06/29/19 00:53	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)

Pace Project No.: 7094189

Sample: V159C		Lab ID: 7094189013	Collected: 06/14/19 05:45	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	2.8	ug/L	1.0	1		06/29/19 01:02	7439-92-1	
Sample: VGLF		Lab ID: 7094189014	Collected: 06/14/19 05:47	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	<1.0	ug/L	1.0	1		06/29/19 01:05	7439-92-1	
Sample: V143A		Lab ID: 7094189015	Collected: 06/14/19 05:50	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	4.4	ug/L	1.0	1		06/29/19 01:14	7439-92-1	
Sample: V118B		Lab ID: 7094189016	Collected: 06/14/19 05:51	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	19.4	ug/L	1.0	1		06/29/19 01:17	7439-92-1	
Sample: V118A		Lab ID: 7094189017	Collected: 06/14/19 05:51	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	2.4	ug/L	1.0	1		06/29/19 01:20	7439-92-1	
Sample: V102		Lab ID: 7094189018	Collected: 06/14/19 06:03	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	2.6	ug/L	1.0	1		06/29/19 01:23	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)
Pace Project No.: 7094189

Sample: V103		Lab ID: 7094189019	Collected: 06/14/19 06:03	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	4.0	ug/L	1.0	1		06/29/19 01:26	7439-92-1	
Sample: V104		Lab ID: 7094189020	Collected: 06/14/19 06:02	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	2.7	ug/L	1.0	1		06/29/19 01:29	7439-92-1	
Sample: V105		Lab ID: 7094189021	Collected: 06/14/19 06:02	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	3.0	ug/L	1.0	1		06/29/19 01:33	7439-92-1	
Sample: V106		Lab ID: 7094189022	Collected: 06/14/19 06:00	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	1.9	ug/L	1.0	1		06/29/19 01:42	7439-92-1	
Sample: V107		Lab ID: 7094189023	Collected: 06/14/19 06:00	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	2.1	ug/L	1.0	1		06/29/19 01:57	7439-92-1	
Sample: V109		Lab ID: 7094189024	Collected: 06/14/19 05:56	Received: 06/18/19 11:00	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8						
Lead	5.7	ug/L	1.0	1		06/29/19 02:00	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)

Pace Project No.: 7094189

Sample: V110	Lab ID: 7094189025	Collected: 06/14/19 05:55	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	4.1	ug/L	1.0	1		06/29/19 02:03	7439-92-1	
Sample: V111	Lab ID: 7094189026	Collected: 06/14/19 05:54	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	9.8	ug/L	1.0	1		06/29/19 02:06	7439-92-1	
Sample: V112	Lab ID: 7094189027	Collected: 06/14/19 05:54	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.2	ug/L	1.0	1		06/29/19 02:09	7439-92-1	
Sample: V113F	Lab ID: 7094189028	Collected: 06/14/19 05:53	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	<1.0	ug/L	1.0	1		06/29/19 02:12	7439-92-1	
Sample: V113	Lab ID: 7094189029	Collected: 06/14/19 06:13	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.5	ug/L	1.0	1		06/29/19 02:15	7439-92-1	
Sample: V115	Lab ID: 7094189030	Collected: 06/14/19 06:06	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	5.8	ug/L	1.0	1		06/29/19 02:19	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)

Pace Project No.: 7094189

Sample: V116	Lab ID: 7094189031	Collected: 06/14/19 06:06	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	4.7	ug/L	1.0	1		06/29/19 02:28	7439-92-1	
Sample: V117	Lab ID: 7094189032	Collected: 06/14/19 06:09	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	4.6	ug/L	1.0	1		06/29/19 02:31	7439-92-1	
Sample: V119	Lab ID: 7094189033	Collected: 06/14/19 06:09	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.4	ug/L	1.0	1		06/29/19 02:40	7439-92-1	
Sample: V120F	Lab ID: 7094189034	Collected: 06/14/19 06:07	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	<1.0	ug/L	1.0	1		06/29/19 02:43	7439-92-1	
Sample: V121	Lab ID: 7094189035	Collected: 06/14/19 06:12	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.0	ug/L	1.0	1		06/29/19 02:46	7439-92-1	
Sample: V122	Lab ID: 7094189036	Collected: 06/14/19 06:11	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.8	ug/L	1.0	1		06/29/19 02:49	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)
Pace Project No.: 7094189

Sample: V124	Lab ID: 7094189037	Collected: 06/14/19 06:14	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.8	ug/L	1.0	1		06/29/19 02:52	7439-92-1	
Sample: V125	Lab ID: 7094189038	Collected: 06/14/19 06:14	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	13.6	ug/L	1.0	1		06/29/19 02:55	7439-92-1	
Sample: V126	Lab ID: 7094189039	Collected: 06/14/19 06:16	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	4.3	ug/L	1.0	1		06/29/19 03:04	7439-92-1	
Sample: V127	Lab ID: 7094189040	Collected: 06/14/19 06:16	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	4.3	ug/L	1.0	1		06/29/19 03:07	7439-92-1	
Sample: V128	Lab ID: 7094189041	Collected: 06/14/19 06:17	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.7	ug/L	1.0	1		06/29/19 03:10	7439-92-1	
Sample: V129	Lab ID: 7094189042	Collected: 06/14/19 06:17	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	9.9	ug/L	1.0	1		06/29/19 03:20	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)

Pace Project No.: 7094189

Sample: V202	Lab ID: 7094189043	Collected: 06/14/19 06:41	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	1.8	ug/L	1.0	1		06/29/19 03:29	7439-92-1	
Sample: V203	Lab ID: 7094189044	Collected: 06/14/19 06:41	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.9	ug/L	1.0	1		06/29/19 03:32	7439-92-1	
Sample: V204	Lab ID: 7094189045	Collected: 06/14/19 06:40	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.3	ug/L	1.0	1		06/29/19 03:41	7439-92-1	
Sample: V205	Lab ID: 7094189046	Collected: 06/14/19 06:40	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.2	ug/L	1.0	1		06/29/19 03:44	7439-92-1	
Sample: V206	Lab ID: 7094189047	Collected: 06/14/19 06:39	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	1.7	ug/L	1.0	1		06/29/19 03:47	7439-92-1	
Sample: V207	Lab ID: 7094189048	Collected: 06/14/19 06:39	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.2	ug/L	1.0	1		06/29/19 03:50	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)
Pace Project No.: 7094189

Sample: V209	Lab ID: 7094189049	Collected: 06/14/19 06:37	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.8	ug/L	1.0	1		06/29/19 03:53	7439-92-1	
Sample: V210	Lab ID: 7094189050	Collected: 06/14/19 06:37	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.5	ug/L	1.0	1		06/29/19 03:56	7439-92-1	
Sample: V211	Lab ID: 7094189051	Collected: 06/14/19 06:36	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	1.3	ug/L	1.0	1		06/29/19 03:59	7439-92-1	
Sample: V212	Lab ID: 7094189052	Collected: 06/14/19 06:36	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.8	ug/L	1.0	1		06/29/19 04:02	7439-92-1	
Sample: V213F	Lab ID: 7094189053	Collected: 06/14/19 06:35	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	1.1	ug/L	1.0	1		06/29/19 04:17	7439-92-1	
Sample: V213	Lab ID: 7094189054	Collected: 06/14/19 06:33	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	1.3	ug/L	1.0	1		06/29/19 04:20	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)
Pace Project No.: 7094189

Sample: V214	Lab ID: 7094189055	Collected: 06/14/19 06:34	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.0	ug/L	1.0	1		06/29/19 04:23	7439-92-1	
Sample: V215	Lab ID: 7094189056	Collected: 06/14/19 06:32	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	1.4	ug/L	1.0	1		06/29/19 04:26	7439-92-1	
Sample: V216	Lab ID: 7094189057	Collected: 06/14/19 06:32	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	<1.0	ug/L	1.0	1		06/29/19 04:30	7439-92-1	
Sample: V217	Lab ID: 7094189058	Collected: 06/14/19 06:31	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.8	ug/L	1.0	1		06/29/19 04:33	7439-92-1	
Sample: V219	Lab ID: 7094189059	Collected: 06/14/19 06:22	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	1.1	ug/L	1.0	1		06/29/19 04:36	7439-92-1	
Sample: V220	Lab ID: 7094189060	Collected: 06/14/19 06:22	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	3.5	ug/L	1.0	1		06/29/19 04:39	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)

Pace Project No.: 7094189

Sample: V220F	Lab ID: 7094189061	Collected: 06/14/19 06:21	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	<1.0	ug/L	1.0	1		06/29/19 04:42	7439-92-1	
Sample: V221	Lab ID: 7094189062	Collected: 06/14/19 06:23	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.8	ug/L	1.0	1		06/29/19 04:57	7439-92-1	
Sample: V222	Lab ID: 7094189063	Collected: 06/14/19 06:23	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	6.6	ug/L	1.0	1		06/29/19 05:06	7439-92-1	
Sample: V224	Lab ID: 7094189064	Collected: 06/14/19 06:26	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	1.9	ug/L	1.0	1		06/29/19 05:09	7439-92-1	
Sample: V225	Lab ID: 7094189065	Collected: 06/14/19 06:26	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	2.4	ug/L	1.0	1		06/29/19 05:12	7439-92-1	
Sample: V226	Lab ID: 7094189066	Collected: 06/14/19 06:28	Received: 06/18/19 11:00	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8							
Lead	6.0	ug/L	1.0	1		06/29/19 05:15	7439-92-1	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.

ANALYTICAL RESULTS

Project: CENTRAL BUCKS SCH (GROVELAND)

Pace Project No.: 7094189

Sample: V227		Lab ID: 7094189067		Collected: 06/14/19 06:28		Received: 06/18/19 11:00		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	

200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8

Lead	2.8	ug/L	1.0	1		06/29/19 05:18	7439-92-1	
------	------------	------	-----	---	--	----------------	-----------	--

Sample: V228		Lab ID: 7094189068		Collected: 06/14/19 06:29		Received: 06/18/19 11:00		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	

200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8

Lead	4.3	ug/L	1.0	1		06/29/19 05:21	7439-92-1	
------	------------	------	-----	---	--	----------------	-----------	--

Sample: V229		Lab ID: 7094189069		Collected: 06/14/19 06:29		Received: 06/18/19 11:00		Matrix: Drinking Water	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	

200.8 MET ICPMS Drinking Water Analytical Method: EPA 200.8

Lead	4.0	ug/L	1.0	1		06/29/19 05:30	7439-92-1	
------	------------	------	-----	---	--	----------------	-----------	--

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, LLC.