

August 4, 2021

Thomas M. Hanna, P.E., LEED AP  
Capital Projects Manager  
Central Bucks School District  
320 West Swamp Road  
Doylestown, PA 18901

**Re: Lead in Drinking Water Sample Collection and Reporting  
Buckingham Elementary School  
2414 Durham Road  
Buckingham, PA 18912**

Dear Mr. Hanna:

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. bottle fillers, fountains, sink faucets, etc.) on June 22, 2021 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.

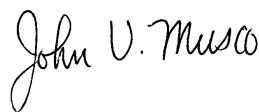
The results did not detect any exceedances at this school of the Pennsylvania Action Level of 15 micrograms per liter (ug/L) with the exception of the following locations:

<u>Location</u>	<u>Sample ID</u>	<u>Result</u>
Rm 8	B8B_062221	56.5 ug/L
Rm 54	B54_062221	19.8 ug/L

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

Sincerely,

**Langan Engineering & Environmental Services, Inc.**



John V. Musco  
Associate

Enclosure

cc: B. Lambing - Langan

NJ Certificate of Authorization No. 24GA27996400

\\Langan.com\data\DYL\data4\200130403\Project Data\Record Data\Reports\Day 1\_6-22-2021\_Buck\_Linden\_Cold Spring\_East\_East Stad\1st\_Buckingham  
ES\Buckingham\_Lead\_Sampling\_Report\_2021.docx

July 07, 2021

Bill Lambing  
Langan Engineering  
2700 Kelly Road  
Suite 200  
Warrington, PA 18976

RE: Project: CENTRAL BUCKS (BUCKINGHAM)  
Pace Project No.: 70178279

Dear Bill Lambing:

Enclosed are the analytical results for sample(s) received by the laboratory on June 23, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Melville

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

Sincerely,



Sophia Sparkes  
sophia.sparkes@pacelabs.com  
(631)694-3040  
Project Manager

Enclosures



## REPORT OF LABORATORY ANALYSIS

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## CERTIFICATIONS

Project: CENTRAL BUCKS (BUCKINGHAM)

Pace Project No.: 70178279

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### **Pace Analytical Services Long Island**

575 Broad Hollow Rd, Melville, NY 11747

Connecticut Certification #: PH-0435

Delaware Certification # NY 10478

Maryland Certification #: 208

Massachusetts Certification #: M-NY026

New Hampshire Certification #: 2987

New Jersey Certification #: NY158

New York Certification #: 10478 Primary Accrediting Body

Pennsylvania Certification #: 68-00350

Rhode Island Certification #: LAO00340

Virginia Certification # 460302

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## REPORT OF LABORATORY ANALYSIS

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### ANALYTICAL RESULTS

Project: CENTRAL BUCKS (BUCKINGHAM)  
Pace Project No.: 70178279

Sample: B3_062221	Lab ID: 70178279001	Collected: 06/22/21 05:42	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	7.7	ug/L	1.0	1		07/07/21 11:25	7439-92-1	M1
<b>Sample: B4A_062221</b>	<b>Lab ID: 70178279002</b>	Collected: 06/22/21 05:44	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	4.3	ug/L	1.0	1		07/07/21 11:28	7439-92-1	
<b>Sample: B5_062221</b>	<b>Lab ID: 70178279003</b>	Collected: 06/22/21 05:43	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.9	ug/L	1.0	1		07/07/21 11:29	7439-92-1	
<b>Sample: B6F_062221</b>	<b>Lab ID: 70178279004</b>	Collected: 06/22/21 05:45	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		07/07/21 11:30	7439-92-1	
<b>Sample: B8A_062221</b>	<b>Lab ID: 70178279005</b>	Collected: 06/22/21 05:46	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.0	ug/L	1.0	1		07/07/21 11:31	7439-92-1	

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### ANALYTICAL RESULTS

Project: CENTRAL BUCKS (BUCKINGHAM)  
Pace Project No.: 70178279

Sample: B8B_062221	Lab ID: 70178279006	Collected: 06/22/21 05:46	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>56.6</b>	ug/L	1.0	1		07/07/21 11:32	7439-92-1	

Sample: B9_062221	Lab ID: 70178279007	Collected: 06/22/21 05:47	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>3.4</b>	ug/L	1.0	1		07/07/21 11:35	7439-92-1	

Sample: B11_062221	Lab ID: 70178279008	Collected: 06/22/21 05:47	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>3.7</b>	ug/L	1.0	1		07/07/21 11:36	7439-92-1	

Sample: B12A_062221	Lab ID: 70178279009	Collected: 06/22/21 05:48	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>7.3</b>	ug/L	1.0	1		07/07/21 11:37	7439-92-1	

Sample: B13_062221	Lab ID: 70178279010	Collected: 06/22/21 05:49	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>2.6</b>	ug/L	1.0	1		07/07/21 11:38	7439-92-1	

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### ANALYTICAL RESULTS

Project: CENTRAL BUCKS (BUCKINGHAM)  
Pace Project No.: 70178279

Sample: B16_062221	Lab ID: 70178279011	Collected: 06/22/21 05:51	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.1	ug/L	1.0	1		07/07/21 11:39	7439-92-1	
Sample: B17_062221	Lab ID: 70178279012	Collected: 06/22/21 05:51	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	2.6	ug/L	1.0	1		07/07/21 11:42	7439-92-1	
Sample: B18_062221	Lab ID: 70178279013	Collected: 06/22/21 05:53	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.2	ug/L	1.0	1		07/07/21 11:43	7439-92-1	
Sample: B19_062221	Lab ID: 70178279014	Collected: 06/22/21 05:53	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.4	ug/L	1.0	1		07/07/21 11:44	7439-92-1	
Sample: B24_062221	Lab ID: 70178279015	Collected: 06/22/21 05:55	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		07/07/21 11:47	7439-92-1	

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### ANALYTICAL RESULTS

Project: CENTRAL BUCKS (BUCKINGHAM)  
Pace Project No.: 70178279

Sample: B23A_062221	Lab ID: 70178279016	Collected: 06/22/21 05:56	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.7	ug/L	1.0	1		07/07/21 11:48	7439-92-1	

Sample: BLF_062221	Lab ID: 70178279017	Collected: 06/22/21 05:56	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		07/07/21 11:49	7439-92-1	

Sample: B38_062221	Lab ID: 70178279018	Collected: 06/22/21 05:58	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.1	ug/L	1.0	1		07/07/21 11:50	7439-92-1	

Sample: B39_062221	Lab ID: 70178279019	Collected: 06/22/21 05:58	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.8	ug/L	1.0	1		07/07/21 11:51	7439-92-1	

Sample: B40_062221	Lab ID: 70178279020	Collected: 06/22/21 05:59	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	2.3	ug/L	1.0	1		07/07/21 11:52	7439-92-1	

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### ANALYTICAL RESULTS

Project: CENTRAL BUCKS (BUCKINGHAM)  
Pace Project No.: 70178279

Sample: B41_062221	Lab ID: 70178279021	Collected: 06/22/21 06:00	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.2	ug/L	1.0	1		07/07/21 11:55	7439-92-1	
<b>Sample: B44_062221</b>	<b>Lab ID: 70178279022</b>	Collected: 06/22/21 06:02	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	6.6	ug/L	1.0	1		07/07/21 12:00	7439-92-1	
<b>Sample: B45_062221</b>	<b>Lab ID: 70178279023</b>	Collected: 06/22/21 06:02	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.6	ug/L	1.0	1		07/07/21 12:01	7439-92-1	
<b>Sample: B46_062221</b>	<b>Lab ID: 70178279024</b>	Collected: 06/22/21 06:04	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	5.4	ug/L	1.0	1		07/07/21 12:02	7439-92-1	
<b>Sample: B47_062221</b>	<b>Lab ID: 70178279025</b>	Collected: 06/22/21 06:04	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	3.1	ug/L	1.0	1		07/07/21 12:03	7439-92-1	

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### ANALYTICAL RESULTS

Project: CENTRAL BUCKS (BUCKINGHAM)  
Pace Project No.: 70178279

Sample: B51_062221	Lab ID: 70178279026	Collected: 06/22/21 06:06	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>2.9</b>	ug/L	1.0	1		07/07/21 12:04	7439-92-1	

Sample: B52_062221	Lab ID: 70178279027	Collected: 06/22/21 06:07	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>3.0</b>	ug/L	1.0	1		07/07/21 12:05	7439-92-1	

Sample: B53_062221	Lab ID: 70178279028	Collected: 06/22/21 06:09	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>5.1</b>	ug/L	1.0	1		07/07/21 12:06	7439-92-1	

Sample: B54_062221	Lab ID: 70178279029	Collected: 06/22/21 06:08	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>19.8</b>	ug/L	1.0	1		07/07/21 12:07	7439-92-1	

Sample: B55_062221	Lab ID: 70178279030	Collected: 06/22/21 06:11	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>5.0</b>	ug/L	1.0	1		07/07/21 12:08	7439-92-1	

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### ANALYTICAL RESULTS

Project: CENTRAL BUCKS (BUCKINGHAM)

Pace Project No.: 70178279

Sample: B56_062221	Lab ID: 70178279031	Collected: 06/22/21 06:10	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	2.6	ug/L	1.0	1		07/07/21 12:11	7439-92-1	

Sample: B57_062221	Lab ID: 70178279032	Collected: 06/22/21 06:15	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		07/07/21 12:14	7439-92-1	

Sample: B57AF_062221	Lab ID: 70178279033	Collected: 06/22/21 06:14	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		07/07/21 12:15	7439-92-1	

Sample: B58_062221	Lab ID: 70178279034	Collected: 06/22/21 06:16	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		07/07/21 12:16	7439-92-1	

Sample: BGA_062221	Lab ID: 70178279035	Collected: 06/22/21 06:19	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		07/07/21 12:17	7439-92-1	

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### ANALYTICAL RESULTS

Project: CENTRAL BUCKS (BUCKINGHAM)

Pace Project No.: 70178279

Sample: BGB_062221	Lab ID: 70178279036	Collected: 06/22/21 06:19	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		07/07/21 12:18	7439-92-1	

Sample: B2A_062221	Lab ID: 70178279037	Collected: 06/22/21 06:21	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	4.0	ug/L	1.0	1		07/07/21 12:19	7439-92-1	

Sample: B2B_062221	Lab ID: 70178279038	Collected: 06/22/21 06:21	Received: 06/23/21 19:20	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	2.4	ug/L	1.0	1		07/07/21 12:20	7439-92-1	

### REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA

Project: CENTRAL BUCKS (BUCKINGHAM)  
Pace Project No.: 70178279

QC Batch:	216569	Analysis Method:	EPA 200.8
QC Batch Method:	EPA 200.8	Analysis Description:	200.8 MET No Prep Drinking Water
		Laboratory:	Pace Analytical Services - Melville

Associated Lab Samples: 70178279001, 70178279002, 70178279003, 70178279004, 70178279005, 70178279006, 70178279007, 70178279008, 70178279009, 70178279010, 70178279011, 70178279012, 70178279013, 70178279014, 70178279015, 70178279016, 70178279017, 70178279018, 70178279019, 70178279020

METHOD BLANK: 1090798 Matrix: Water

Associated Lab Samples: 70178279001, 70178279002, 70178279003, 70178279004, 70178279005, 70178279006, 70178279007, 70178279008, 70178279009, 70178279010, 70178279011, 70178279012, 70178279013, 70178279014, 70178279015, 70178279016, 70178279017, 70178279018, 70178279019, 70178279020

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	07/07/21 11:23	

LABORATORY CONTROL SAMPLE: 1090799

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	52.4	105	85-115	

MATRIX SPIKE SAMPLE: 1090801

Parameter	Units	70178279001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	7.7	50	76.3	137	70-130	M1

MATRIX SPIKE SAMPLE: 1090803

Parameter	Units	70178279011 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	5.1	50	68.2	126	70-130	

SAMPLE DUPLICATE: 1090800

Parameter	Units	70178279001 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	7.7	7.4	4	

SAMPLE DUPLICATE: 1090802

Parameter	Units	70178279011 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	5.1	5.1	1	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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### QUALITY CONTROL DATA

Project: CENTRAL BUCKS (BUCKINGHAM)  
Pace Project No.: 70178279

QC Batch:	216570	Analysis Method:	EPA 200.8
QC Batch Method:	EPA 200.8	Analysis Description:	200.8 MET No Prep Drinking Water
		Laboratory:	Pace Analytical Services - Melville

Associated Lab Samples: 70178279021, 70178279022, 70178279023, 70178279024, 70178279025, 70178279026, 70178279027, 70178279028, 70178279029, 70178279030, 70178279031, 70178279032, 70178279033, 70178279034, 70178279035, 70178279036, 70178279037, 70178279038

METHOD BLANK: 1090804 Matrix: Water  
Associated Lab Samples: 70178279021, 70178279022, 70178279023, 70178279024, 70178279025, 70178279026, 70178279027, 70178279028, 70178279029, 70178279030, 70178279031, 70178279032, 70178279033, 70178279034, 70178279035, 70178279036, 70178279037, 70178279038

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	07/07/21 11:53	

LABORATORY CONTROL SAMPLE: 1090805

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	52.2	104	85-115	

MATRIX SPIKE SAMPLE: 1090807

Parameter	Units	70178279021 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	3.2	50	59.3	112	70-130	

MATRIX SPIKE SAMPLE: 1090809

Parameter	Units	70178279031 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	2.6	50	60.8	116	70-130	

SAMPLE DUPLICATE: 1090806

Parameter	Units	70178279021 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	3.2	3.1	2	

SAMPLE DUPLICATE: 1090808

Parameter	Units	70178279031 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	2.6	2.6	2	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

### REPORT OF LABORATORY ANALYSIS

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## QUALIFIERS

Project: CENTRAL BUCKS (BUCKINGHAM)

Pace Project No.: 70178279

---

### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

## REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: CENTRAL BUCKS (BUCKINGHAM)  
Pace Project No.: 70178279

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70178279001	B3_062221	EPA 200.8	216569		
70178279002	B4A_062221	EPA 200.8	216569		
70178279003	B5_062221	EPA 200.8	216569		
70178279004	B6F_062221	EPA 200.8	216569		
70178279005	B8A_062221	EPA 200.8	216569		
70178279006	B8B_062221	EPA 200.8	216569		
70178279007	B9_062221	EPA 200.8	216569		
70178279008	B11_062221	EPA 200.8	216569		
70178279009	B12A_062221	EPA 200.8	216569		
70178279010	B13_062221	EPA 200.8	216569		
70178279011	B16_062221	EPA 200.8	216569		
70178279012	B17_062221	EPA 200.8	216569		
70178279013	B18_062221	EPA 200.8	216569		
70178279014	B19_062221	EPA 200.8	216569		
70178279015	B24_062221	EPA 200.8	216569		
70178279016	B23A_062221	EPA 200.8	216569		
70178279017	BLF_062221	EPA 200.8	216569		
70178279018	B38_062221	EPA 200.8	216569		
70178279019	B39_062221	EPA 200.8	216569		
70178279020	B40_062221	EPA 200.8	216569		
70178279021	B41_062221	EPA 200.8	216570		
70178279022	B44_062221	EPA 200.8	216570		
70178279023	B45_062221	EPA 200.8	216570		
70178279024	B46_062221	EPA 200.8	216570		
70178279025	B47_062221	EPA 200.8	216570		
70178279026	B51_062221	EPA 200.8	216570		
70178279027	B52_062221	EPA 200.8	216570		
70178279028	B53_062221	EPA 200.8	216570		
70178279029	B54_062221	EPA 200.8	216570		
70178279030	B55_062221	EPA 200.8	216570		
70178279031	B56_062221	EPA 200.8	216570		
70178279032	B57_062221	EPA 200.8	216570		
70178279033	B57AF_062221	EPA 200.8	216570		
70178279034	B58_062221	EPA 200.8	216570		
70178279035	BGA_062221	EPA 200.8	216570		
70178279036	BGB_062221	EPA 200.8	216570		
70178279037	B2A_062221	EPA 200.8	216570		
70178279038	B2B_062221	EPA 200.8	216570		

### REPORT OF LABORATORY ANALYSIS

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# CHAIN-OF-CUSTODY / Analytical Request Form

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed.

WO#: 70178279



70178279

**Section A**

**Required Client Information:**

Company: Langan Engineering  
 Address: 2700 Kelly Road, Suite 200  
 Warrington, PA 18976  
 Email: [blambing@langan.com](mailto:blambing@langan.com)  
 Phone: 215-491-6500 Fax 2015-491-6501  
 Requested Due Date: Standard Turn Around (5 day)

**Section B**

**Required Project Information:**

Report To: Bill Lambing  
 Copy To:  
 Purchase Order #: 200130403-400-001  
 Project Name: Central Bucks School District (Buckingham)  
 Project #: 200130403

**Section C**

**Invoice Information:**

Attention: Bill Lambing  
 Company Name: Langan Engineering  
 Address: 2700 Kelly Road, Suite 200  
 Pace Quote: See Langan-Pace MSA  
 Pace Project Manager: sophia.sparkes@pacelabs.com  
 Pace Profile #: 7983

	<b>Requested Analysis Filtered (Y/N)</b>	
--	--	--

ITEM #	SAMPLE ID One Character per box. (A-Z, 0-9 / , -) Sample IDs must be unique	MATRIX CODE (see valid codes to left)	CODE (see valid codes to left)	COLLECTED				SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives								Analyses Test Y/N	200.7 Metals (PB)	Residual Chlorine (Y/N)	
				SAMPLE TYPE (G=GRAB C=COMP)	START		END			Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Other				
					DATE	TIME	DATE														TIME
1	B3_062221	DW	G	6/22/2021	542	6/22/2021	542	1			X							X			
2	B4A_062221	DW	G	6/22/2021	544	6/22/2021	544	1			X							X			
3	B5_062221	DW	G	6/22/2021	543	6/22/2021	543	1			X							X			
4	B6F_062221	DW	G	6/22/2021	545	6/22/2021	545	1			X							X			
5	B8A_062221	DW	G	6/22/2021	546	6/22/2021	546	1			X							X			
6	B8B_062221	DW	G	6/22/2021	546	6/22/2021	546	1			X							X			
7	B9_062221	DW	G	6/22/2021	547	6/22/2021	547	1			X							X			
8	B11_062221	DW	G	6/22/2021	547	6/22/2021	547	1			X							X			
9	B12A_062221	DW	G	6/22/2021	548	6/22/2021	548	1			X							X			
10	B13_062221	DW	G	6/22/2021	549	6/22/2021	549	1			X							X			
11	B16_062221	DW	G	6/22/2021	551	6/22/2021	551	1			X							X			
12	B17_062221	DW	G	6/22/2021	551	6/22/2021	551	1			X							X			

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	<i>Bill Lambing</i>	6/23/2021	12:00	<i>Bill Lambing</i>	6/23/2021	12:00	
	<i>Paul Mack</i>	6/24/2021	15:20	<i>Bill Lambing</i>	6/24/2021	16:00	
		6/24/2021	14:20	<i>Bill Lambing</i>	6/24/2021	14:20	

SAMPLER NAME AND SIGNATURE		TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
PRINT Name of SAMPLER:	<i>BILL LAMBING</i>				
SIGNATURE of SAMPLER:	<i>Bill Lambing</i>				
DATE Signed:		<i>6/23/2021</i>			





# CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

### Section A

### Section B

### Section C

**Required Client Information:****Required Project Information:****Invoice Information:**

Company: Langan Engineering	Report To: Bill Lambing	Attention: Bill Lambing
Address: 2700 Kelly Road, Suite 200	Copy To:	Company Name: Langan Engineering
Warrington, PA 18976	Purchase Order #: 200130403-400-001	Address: 2700 Kelly Road, Suite 200
Email: <a href="mailto:blambing@langan.com">blambing@langan.com</a>	Project Name: Central Bucks School District (Buckingham)	Pace Quote: See Langan-Pace MSA
Phone: 215-491-6500 Fax 2015-491-6501	Project #: 200130403	Pace Project Manager: sophia.sparkes@pacelabs.com,
Requested Due Date: Standard Turn Around (5 day)		Pace Profile #: 7983

Regulatory Agency
State / Location
PA

ITEM #	SAMPLE ID One Character per box. (A-Z, 0-9 / , -) Sample Ids must be unique	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED				SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives								Requested Analysis Filtered (Y/N)								Residual Chlorine (Y/N)
				START		END				Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Other	Analyses Test	200.7 Metals (PB)							
				DATE	TIME	DATE	TIME																			
1	B18_062221	DW	G	6/22/2021	553	6/22/2021	553	1			X							X								
2	B19_062221	DW	G	6/22/2021	553	6/22/2021	553	1			X							X								
3	B24_062221	DW	G	6/22/2021	555	6/22/2021	555	1			X							X								
4	B23A_062221	DW	G	6/22/2021	556	6/22/2021	556	1			X							X								
5	BLF_062221	DW	G	6/22/2021	556	6/22/2021	556	1			X							X								
6	B38_062221	DW	G	6/22/2021	558	6/22/2021	558	1			X							X								
7	B39_062221	DW	G	6/22/2021	558	6/22/2021	558	1			X							X								
8	B40_062221	DW	G	6/22/2021	559	6/22/2021	559	1			X							X								
9	B41_062221	DW	G	6/22/2021	600	6/22/2021	600	1			X							X								
10	B44_062221	DW	G	6/22/2021	602	6/22/2021	602	1			X							X								
11	B45_062221	DW	G	6/22/2021	602	6/22/2021	602	1			X							X								
12	B46_062221	DW	G	6/22/2021	604	6/22/2021	604	1			X							X								

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	<i>Bill Lambing Pace Analytical</i>	6/23/2021		<i>Pace Analytical</i>	6/23/2021	12:00	
		6/23/21	16:30	<i>[Signature]</i>			
		6/23/21	19:20	<i>[Signature] Pace L.T.</i>	6/23/21	19:20	

SAMPLER NAME AND SIGNATURE		TEMP in C	Received on	Ice	Custody	Sealed	Cooler	Samples
PRINT Name of SAMPLER:	<i>Bill Lambing</i>			(Y/N)	Sealed	Cooler	(Y/N)	Intact
SIGNATURE of SAMPLER:	<i>Bill Lambing</i>							(Y/N)
	DATE Signed:	<i>6/23/2021</i>						



# CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be filled out.

## WO#: 70178279

PM: STS

Due Date: 07/09/21

CLIENT: LAN-PA

**Section A**

**Required Client Information:**

Company: Langan Engineering  
 Address: 2700 Kelly Road, Suite 200  
 Warrington, PA 18976  
 Email: [blambing@langan.com](mailto:blambing@langan.com)  
 Phone: 215-491-6500 Fax: 2015-491-6501  
 Requested Due Date: Standard Turn Around (5 day)

**Section B**

**Required Project Information:**

Report To: Bill Lambing  
 Copy To:  
 Purchase Order #: 200130403-400-001  
 Project Name: Central Bucks School District (Buckingham)  
 Project #: 200130403

**Section C**

**Invoice Information:**

Attention: Bill Lambing  
 Company Name: Langan Engineering  
 Address: 2700 Kelly Road, Suite 200  
 Pace Quote: See Langan-Pace MSA  
 Pace Project Manager: sophia.sparkes@pacelabs.com,  
 Pace Profile #: 7983

											Requested Analysis Filtered (Y/N)								Regulatory Agency			
																			State / Location			
																			PA			

ITEM #	SAMPLE ID One Character per box. (A-Z, 0-9 / , -) Sample IDs must be unique	MATRIX CODE (see valid codes to left)	CODE DW WT WW P SL OL WP AR OT TS	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED				SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives								Y/N	Analyses Test 200.7 Metals (PB)	Residual Chlorine (Y/N)
					START		END				Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Other			
					DATE	TIME	DATE	TIME													
1	B47_062221	DW	G	G	6/22/2021	604	6/22/2021	604	1			X						X			
2	B51_062221	DW	G	G	6/22/2021	606	6/22/2021	606	1			X						X			
3	B52_062221	DW	G	G	6/22/2021	607	6/22/2021	607	1			X						X			
4	B53_062221	DW	G	G	6/22/2021	609	6/22/2021	609	1			X						X			
5	B54_062221	DW	G	G	6/22/2021	608	6/22/2021	608	1			X						X			
6	B55_062221	DW	G	G	6/22/2021	611	6/22/2021	611	1			X						X			
7	B56_062221	DW	G	G	6/22/2021	610	6/22/2021	610	1			X						X			
8	B57_062221	DW	G	G	6/22/2021	615	6/22/2021	615	1			X						X			
9	B57AF_062221	DW	G	G	6/22/2021	614	6/22/2021	614	1			X						X			
10	B58_062221	DW	G	G	6/22/2021	616	6/22/2021	616	1			X						X			
11	BGA_062221	DW	G	G	6/22/2021	619	6/22/2021	619	1			X						X			
12	BGB_062221	DW	G	G	6/22/2021	619	6/22/2021	619	1			X						X			

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
	<i>Bill Lambing</i>	6/23/2021		<i>See Over</i>	6/23/2021	12:00				
	<i>Paul Overman</i>	6/23/21	16:30	<i>[Signature]</i>		16:00				
			19:20	<i>Matthew pace L.I</i>	6/23/21	19:20				

<b>SAMPLER NAME AND SIGNATURE</b>			TEMP in C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
PRINT Name of SAMPLER: <i>Bill Lambing</i>						
SIGNATURE of SAMPLER: <i>Bill Lambing</i>		DATE Signed: <i>6/23/2021</i>				



# CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: Langan Engineering		Report To: Bill Lambing		Attention: Bill Lambing	
Address: 2700 Kelly Road, Suite 200		Copy To:		Company Name: Langan Engineering	
Warrington, PA 18976				Address: 2700 Kelly Road, Suite 200	
Email: <a href="mailto:blambing@langan.com">blambing@langan.com</a>		Purchase Order #: 200130403-400-001		Pace Quote: See Langan-Pace MSA	
Phone: 215-491-6500	Fax 2015-491-6501	Project Name: Central Bucks School District (Buckingham)		Pace Project Manager: sophia.sparkes@pacelabs.com,	
Requested Due Date: Standard Turn Around (5 day)		Project #: 200130403		Pace Profile #: 7983	
					<b>Regulatory Agency</b>
					<b>State / Location</b>
					PA

ITEM #	SAMPLE ID One Character per box. (A-Z, 0-9 /, -) Sample IDs must be unique	MATRIX Drinking Water Water Waste Water Product Soil/Solid Oil Wipe Air Other Tissue	CODE DW WT WW P SL OL WP AR OT TS	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED				SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives								Analyses Test 200.7 Metals (PB)	Requested Analysis Filtered (Y/N)	Residual Chlorine (Y/N)
						START		END				Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Other			
						DATE	TIME	DATE	TIME													
1	B2A_062221	DW	G	6/22/2021	621	6/22/2021	621		1				X						X			
2	B2B_062221	DW	G	6/22/2021	621	6/22/2021	621		1				X						X			
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	<i>Bill Lambing - one am can</i>	6/23/2021		<i>Pat Amy</i>	6/23/2021	1200	
	<i>[Signature]</i>	6/23/21	1630	<i>[Signature]</i>	6/23/21	1600	
	<i>[Signature]</i>	6/23/21	1920	<i>Masterpiece LI</i>	6/23/21	1920	

SAMPLER NAME AND SIGNATURE		TEMP in C	Received on Ice (Y/N)	Custody Sealed (Y/N)	Cooler (Y/N)	Samples Intact (Y/N)
PRINT Name of SAMPLER: <i>Bill Lambing</i>						
SIGNATURE of SAMPLER: <i>Bill Lambing</i>	DATE Signed: <i>6/23/2021</i>					



# Sample Condition Upon Receipt

## WO#: 70178279

Client Name: NJ

Project: \_\_\_\_\_

PM: STS

Due Date: 07/09/21

CLIENT: LAN-PA

Courier:  Fed Ex  UPS  USPS  Client  Commercial  Pace  Other

Tracking #: \_\_\_\_\_

Custody Seal on Cooler/Box Present:  Yes  No    Seals intact:  Yes  NoPacking Material:  Bubble Wrap  Bubble Bags  Ziploc  None  OtherThermometer Used: TH091 Correction Factor: +0.0Cooler Temperature(°C): 23.2Cooler Temperature Corrected(°C): 23.2Temperature Blank Present:  Yes  NoType of Ice: ~~Wet~~ Blue None Samples on ice, cooling process has begun

Date/Time 5035A kits placed in freezer

Temp should be above freezing to 6.0°C

USDA Regulated Soil (  N/A, water sample)Date and Initials of person examining contents: J.I 1926

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC,

Did samples originate from a foreign source

NM, NY, OK, OR, SC, TN, TX, or VA (check map)?  Yes  Noincluding Hawaii and Puerto Rico)?  Yes  No

If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.

		COMMENTS:
Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume: (Triple volume provided for)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	11.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Note if sediment is visible in the dissolved container.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.
-Includes date/time/ID, Matrix: SL <u>WT OIL</u>		
All containers needing preservation have been checked?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13.
pH paper Lot # <u>HC155968</u>		
All containers needing preservation are found to be in compliance with method recommendation? (HNO <sub>3</sub> , H <sub>2</sub> SO <sub>4</sub> , HCl, NaOH>9 Sulfide, NaOH>12 Cyanide)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Sample #
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water).		
Per Method, VOA pH is checked after analysis		Initial when completed:    Lot # of added preservative:    Date/Time preservative added:
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14.
KI starch test strips Lot #		
Residual chlorine strips Lot #		Positive for Res. Chlorine? Y N
SM 4500 CN samples checked for sulfide?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15.
Lead Acetate Strips Lot #		
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	17.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if applicable):		

Client Notification/ Resolution:

Field Data Required?    Y / N

Person Contacted: \_\_\_\_\_

Date/Time: \_\_\_\_\_

Comments/ Resolution: Analysis pulled from profile