

January 05, 2021

Paul Swieton  
Rensselaer-Columbia-Greene Counties and  
BOCES  
10 Empire State Blvd.  
Fl 2  
Castleton On Hudson, NY 12033

RE: Project: BERLIN MIDDLE/HIGH SCHOOL  
Pace Project No.: 70157605

Dear Paul Swieton:

Enclosed are the analytical results for sample(s) received by the laboratory on December 24, 2020. 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,



Nicolette M. Lovari  
nicolette.lovari@pacelabs.com  
(631)694-3040  
Project Manager

Enclosures

cc: Sam Beardsley, Berlin CSD  
Cyril Grant



## REPORT OF LABORATORY ANALYSIS

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

## CERTIFICATIONS

Project: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

---

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

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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-02</b>		<b>Lab ID: 70157605001</b>	Collected: 12/16/20 07:38	Received: 12/24/20 11:45	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		12/31/20 16:19	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-03</b>		<b>Lab ID: 70157605002</b>	Collected: 12/16/20 07:39	Received: 12/24/20 11:45	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>4.3</b>	ug/L	1.0	1		12/31/20 16:20	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-04</b>		<b>Lab ID: 70157605003</b>	Collected: 12/16/20 07:39	Received: 12/24/20 11:45	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>4.8</b>	ug/L	1.0	1		12/31/20 16:22	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-06</b>		<b>Lab ID: 70157605004</b>	Collected: 12/16/20 07:40	Received: 12/24/20 11:45	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>3.5</b>	ug/L	1.0	1		12/31/20 16:23	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-08</b>		<b>Lab ID: 70157605005</b>	Collected: 12/16/20 07:44	Received: 12/24/20 11:45	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>3.5</b>	ug/L	1.0	1		12/31/20 16:25	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-BF-P-10		Lab ID: 70157605006		Collected: 12/16/20 07:45		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	1.7	ug/L	1.0	1		12/31/20 16:27	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-BF-P-11		Lab ID: 70157605007		Collected: 12/16/20 07:45		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	1.5	ug/L	1.0	1		12/31/20 16:34	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-13</b>		<b>Lab ID: 70157605008</b>	Collected: 12/16/20 07:47	Received: 12/24/20 11:45	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>5.3</b>	ug/L	1.0	1		12/31/20 16:39	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-14</b>		<b>Lab ID: 70157605009</b>	Collected: 12/16/20 07:47	Received: 12/24/20 11:45	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	1.2	ug/L	1.0	1		12/31/20 16:41	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-15</b>		<b>Lab ID: 70157605010</b>	Collected: 12/16/20 07:47	Received: 12/24/20 11:45	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		12/31/20 16:42	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-17</b>		<b>Lab ID: 70157605011</b>	Collected: 12/16/20 07:49	Received: 12/24/20 11:45	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	1.4	ug/L	1.0	1		12/31/20 16:44	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-18</b>		<b>Lab ID: 70157605012</b>	Collected: 12/16/20 07:49	Received: 12/24/20 11:45	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>4.7</b>	ug/L	1.0	1		12/31/20 16:45	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-19</b>		<b>Lab ID: 70157605013</b>	Collected: 12/16/20 07:49	Received: 12/24/20 11:45	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>5.3</b>	ug/L	1.0	1		12/31/20 16:47	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-20</b>		<b>Lab ID: 70157605014</b>	Collected: 12/16/20 07:49	Received: 12/24/20 11:45	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		12/31/20 16:52	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-CF-P-21		Lab ID: 70157605015		Collected: 12/16/20 07:51		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	4.5	ug/L	1.0	1		12/31/20 16:53	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-SF-P-22		Lab ID: 70157605016		Collected: 12/16/20 07:52		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	1.1	ug/L	1.0	1		12/31/20 16:55	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-BF-P-23		Lab ID: 70157605017		Collected: 12/16/20 07:53		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	2.0	ug/L	1.0	1		12/31/20 16:56	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-BF-P-24		Lab ID: 70157605018		Collected: 12/16/20 07:53		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	7.3	ug/L	1.0	1		12/31/20 17:01	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-SF-P-25		Lab ID: 70157605019		Collected: 12/16/20 07:53		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		12/31/20 17:03	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-BF-P-26		Lab ID: 70157605020		Collected: 12/16/20 07:55		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		12/31/20 17:04	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-27</b>		<b>Lab ID: 70157605021</b>	Collected: 12/16/20 07:55	Received: 12/24/20 11:45	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		12/31/20 17:06	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-BF-P-28		Lab ID: 70157605022		Collected: 12/16/20 07:56		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	1.6	ug/L	1.0	1		12/31/20 17:10	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-29</b>		<b>Lab ID: 70157605023</b>	Collected: 12/16/20 07:56	Received: 12/24/20 11:45	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	1.7	ug/L	1.0	1		12/31/20 17:12	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-33</b>		<b>Lab ID: 70157605024</b>	Collected: 12/16/20 08:00	Received: 12/24/20 11:45	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		12/31/20 17:13	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-34</b>		<b>Lab ID: 70157605025</b>	Collected: 12/16/20 08:00	Received: 12/24/20 11:45	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>7.9</b>	ug/L	1.0	1		12/31/20 17:15	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-35</b>		<b>Lab ID: 70157605026</b>	Collected: 12/16/20 08:00	Received: 12/24/20 11:45	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>8.9</b>	ug/L	1.0	1		12/31/20 17:17	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-KF-P-36</b>		<b>Lab ID: 70157605027</b>	Collected: 12/16/20 08:02	Received: 12/24/20 11:45	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>2.3</b>	ug/L	1.0	1		12/31/20 17:21	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-KF-P-37</b>		<b>Lab ID: 70157605028</b>	Collected: 12/16/20 08:02	Received: 12/24/20 11:45	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	1.4	ug/L	1.0	1		12/31/20 17:29	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-38</b>		<b>Lab ID: 70157605029</b>	Collected: 12/16/20 08:02	Received: 12/24/20 11:45	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>26.0</b>	ug/L	1.0	1		12/31/20 17:31	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-40</b>		<b>Lab ID: 70157605030</b>	Collected: 12/16/20 08:06	Received: 12/24/20 11:45	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	1.4	ug/L	1.0	1		12/31/20 17:32	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-41</b>		<b>Lab ID: 70157605031</b>	Collected: 12/16/20 08:06	Received: 12/24/20 11:45	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>8.2</b>	ug/L	1.0	1		12/31/20 17:34	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-42</b>		<b>Lab ID: 70157605032</b>	Collected: 12/16/20 08:06	Received: 12/24/20 11:45	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>6.2</b>	ug/L	1.0	1		12/31/20 17:35	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-43</b>		<b>Lab ID: 70157605033</b>	Collected: 12/16/20 08:06	Received: 12/24/20 11:45	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>7.0</b>	ug/L	1.0	1		12/31/20 17:37	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-44</b>		<b>Lab ID: 70157605034</b>	Collected: 12/16/20 08:06	Received: 12/24/20 11:45	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>4.8</b>	ug/L	1.0	1		12/31/20 17:38	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-45</b>		<b>Lab ID: 70157605035</b>	Collected: 12/16/20 08:06	Received: 12/24/20 11:45	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>2.4</b>	ug/L	1.0	1		12/31/20 17:40	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-46</b>		<b>Lab ID: 70157605036</b>	Collected: 12/16/20 08:06	Received: 12/24/20 11:45	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		12/31/20 17:41	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-47</b>		<b>Lab ID: 70157605037</b>	Collected: 12/16/20 08:12	Received: 12/24/20 11:45	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		12/31/20 17:43	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-48</b>		<b>Lab ID: 70157605038</b>	Collected: 12/16/20 08:13	Received: 12/24/20 11:45	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>12.4</b>	ug/L	1.0	1		12/31/20 17:51	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-BF-P-49		Lab ID: 70157605039		Collected: 12/16/20 08:14		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	3.8	ug/L	1.0	1		12/31/20 17:52	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-50</b>		<b>Lab ID: 70157605040</b>		Collected: 12/16/20 08:14	Received: 12/24/20 11:45	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		12/31/20 17:54	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-52</b>		<b>Lab ID: 70157605041</b>	Collected: 12/16/20 08:15	Received: 12/24/20 11:45	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>2.3</b>	ug/L	1.0	1		12/31/20 17:55	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-BF-P-53</b>		<b>Lab ID: 70157605042</b>	Collected: 12/16/20 08:15	Received: 12/24/20 11:45	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>5.3</b>	ug/L	1.0	1		12/31/20 17:57	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-54</b>		<b>Lab ID: 70157605043</b>	Collected: 12/16/20 08:17	Received: 12/24/20 11:45	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		12/31/20 17:58	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-CF-P-55</b>		<b>Lab ID: 70157605044</b>	Collected: 12/16/20 08:18	Received: 12/24/20 11:45	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>8.1</b>	ug/L	1.0	1		12/31/20 18:00	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-CF-P-56		Lab ID: 70157605045		Collected: 12/16/20 08:19		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	24.5	ug/L	1.0	1		12/31/20 18:01	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-CF-P-57		Lab ID: 70157605046		Collected: 12/16/20 08:20		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	21.2	ug/L	1.0	1		12/31/20 18:06	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-CF-P-58		Lab ID: 70157605047		Collected: 12/16/20 08:26		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	2.5	ug/L	1.0	1		12/31/20 18:11	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Sample: MSHS-01-SF-P-59		Lab ID: 70157605048		Collected: 12/16/20 08:23		Received: 12/24/20 11:45		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 Pace Analytical Services - Melville							
Lead	<1.0	ug/L	1.0	1		12/31/20 18:16	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-SF-P-60</b>		<b>Lab ID: 70157605049</b>	Collected: 12/16/20 08:23	Received: 12/24/20 11:45	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>6.7</b>	ug/L	1.0	1		12/31/20 18:17	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-SF-P-61</b>		<b>Lab ID: 70157605050</b>	Collected: 12/16/20 08:24	Received: 12/24/20 11:45	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		12/31/20 18:19	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: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

<b>Sample: MSHS-01-SF-P-62</b>		<b>Lab ID: 70157605051</b>	Collected: 12/16/20 08:25	Received: 12/24/20 11:45	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>5.2</b>	ug/L	1.0	1		12/31/20 18:20	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.

## QUALITY CONTROL DATA

Project: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

QC Batch:	191482	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: 70157605001, 70157605002, 70157605003, 70157605004, 70157605005, 70157605006			

METHOD BLANK:	938897	Matrix:	Water
Associated Lab Samples: 70157605001, 70157605002, 70157605003, 70157605004, 70157605005, 70157605006			

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	12/31/20 15:40	

LABORATORY CONTROL SAMPLE: 938898

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	50.0	100	85-115	

MATRIX SPIKE SAMPLE: 938900

Parameter	Units	70157604016 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	8.6	4	12.9	108	70-130	

MATRIX SPIKE SAMPLE: 938902

Parameter	Units	70157604026 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	27.8	4	31.9	102	70-130	

SAMPLE DUPLICATE: 938899

Parameter	Units	70157604016 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	8.6	8.4	2	

SAMPLE DUPLICATE: 938901

Parameter	Units	70157604026 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	27.8	27.7	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.

## REPORT OF LABORATORY ANALYSIS

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

## QUALITY CONTROL DATA

Project: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

QC Batch:	191484	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:	70157605007, 70157605008, 70157605009, 70157605010, 70157605011, 70157605012, 70157605013, 70157605014, 70157605015, 70157605016, 70157605017, 70157605018, 70157605019, 70157605020, 70157605021, 70157605022, 70157605023, 70157605024, 70157605025, 70157605026		

METHOD BLANK:	938904	Matrix:	Water
Associated Lab Samples:	70157605007, 70157605008, 70157605009, 70157605010, 70157605011, 70157605012, 70157605013, 70157605014, 70157605015, 70157605016, 70157605017, 70157605018, 70157605019, 70157605020, 70157605021, 70157605022, 70157605023, 70157605024, 70157605025, 70157605026		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	12/31/20 16:28	

LABORATORY CONTROL SAMPLE:	938905					
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	51.5	103	85-115	

MATRIX SPIKE SAMPLE:		938907					
		70157605007	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead	ug/L	1.5	4	5.7	105	70-130	

MATRIX SPIKE SAMPLE:		938909					
		70157605017	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead	ug/L	2.0	4	6.0	100	70-130	

SAMPLE DUPLICATE: 938906					
		70157605007	Dup		
Parameter	Units	Result	Result	RPD	Qualifiers
Lead	ug/L	1.5	1.5	2	

SAMPLE DUPLICATE: 938908

Parameter	Units	70157605017 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	2.0	1.9	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.

## REPORT OF LABORATORY ANALYSIS

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

## QUALITY CONTROL DATA

Project: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

QC Batch:	191485	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:	70157605027, 70157605028, 70157605029, 70157605030, 70157605031, 70157605032, 70157605033, 70157605034, 70157605035, 70157605036, 70157605037, 70157605038, 70157605039, 70157605040, 70157605041, 70157605042, 70157605043, 70157605044, 70157605045, 70157605046		

METHOD BLANK:	938910	Matrix:	Water
Associated Lab Samples:	70157605027, 70157605028, 70157605029, 70157605030, 70157605031, 70157605032, 70157605033, 70157605034, 70157605035, 70157605036, 70157605037, 70157605038, 70157605039, 70157605040, 70157605041, 70157605042, 70157605043, 70157605044, 70157605045, 70157605046		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	12/31/20 17:18	

LABORATORY CONTROL SAMPLE:	938911					
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	50.9	102	85-115	

MATRIX SPIKE SAMPLE:		938913					
		70157605027	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead	ug/L	2.3	4	6.4	101	70-130	

MATRIX SPIKE SAMPLE:		938915					
		70157605037	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead	ug/L	5.0	4	9.2	103	70-130	

SAMPLE DUPLICATE: 938912

Parameter	Units	70157605027 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	2.3	2.3	2	

SAMPLE DUPLICATE: 938914

Parameter	Units	70157605037 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	5.0	5.0	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.

## REPORT OF LABORATORY ANALYSIS

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

## QUALITY CONTROL DATA

Project: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

QC Batch:	191487	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: 70157605047, 70157605048, 70157605049, 70157605050, 70157605051

METHOD BLANK: 938917 Matrix: Water

Associated Lab Samples: 70157605047, 70157605048, 70157605049, 70157605050, 70157605051

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	12/31/20 18:08	

LABORATORY CONTROL SAMPLE: 938918

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	50.6	101	85-115	

MATRIX SPIKE SAMPLE: 938920

Parameter	Units	70157605047 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	2.5	4	6.8	107	70-130	

SAMPLE DUPLICATE: 938919

Parameter	Units	70157605047 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	2.5	2.5	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

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

## QUALIFIERS

Project: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

---

### 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.

## REPORT OF LABORATORY ANALYSIS

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

## QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70157605001	MSHS-01-CF-P-02	EPA 200.8	191482		
70157605002	MSHS-01-BF-P-03	EPA 200.8	191482		
70157605003	MSHS-01-BF-P-04	EPA 200.8	191482		
70157605004	MSHS-01-BF-P-06	EPA 200.8	191482		
70157605005	MSHS-01-BF-P-08	EPA 200.8	191482		
70157605006	MSHS-01-BF-P-10	EPA 200.8	191482		
70157605007	MSHS-01-BF-P-11	EPA 200.8	191484		
70157605008	MSHS-01-BF-P-13	EPA 200.8	191484		
70157605009	MSHS-01-BF-P-14	EPA 200.8	191484		
70157605010	MSHS-01-BF-P-15	EPA 200.8	191484		
70157605011	MSHS-01-BF-P-17	EPA 200.8	191484		
70157605012	MSHS-01-BF-P-18	EPA 200.8	191484		
70157605013	MSHS-01-BF-P-19	EPA 200.8	191484		
70157605014	MSHS-01-BF-P-20	EPA 200.8	191484		
70157605015	MSHS-01-CF-P-21	EPA 200.8	191484		
70157605016	MSHS-01-SF-P-22	EPA 200.8	191484		
70157605017	MSHS-01-BF-P-23	EPA 200.8	191484		
70157605018	MSHS-01-BF-P-24	EPA 200.8	191484		
70157605019	MSHS-01-SF-P-25	EPA 200.8	191484		
70157605020	MSHS-01-BF-P-26	EPA 200.8	191484		
70157605021	MSHS-01-BF-P-27	EPA 200.8	191484		
70157605022	MSHS-01-BF-P-28	EPA 200.8	191484		
70157605023	MSHS-01-BF-P-29	EPA 200.8	191484		
70157605024	MSHS-01-CF-P-33	EPA 200.8	191484		
70157605025	MSHS-01-CF-P-34	EPA 200.8	191484		
70157605026	MSHS-01-CF-P-35	EPA 200.8	191484		
70157605027	MSHS-01-KF-P-36	EPA 200.8	191485		
70157605028	MSHS-01-KF-P-37	EPA 200.8	191485		
70157605029	MSHS-01-BF-P-38	EPA 200.8	191485		
70157605030	MSHS-01-CF-P-40	EPA 200.8	191485		
70157605031	MSHS-01-CF-P-41	EPA 200.8	191485		
70157605032	MSHS-01-CF-P-42	EPA 200.8	191485		
70157605033	MSHS-01-CF-P-43	EPA 200.8	191485		
70157605034	MSHS-01-CF-P-44	EPA 200.8	191485		
70157605035	MSHS-01-CF-P-45	EPA 200.8	191485		
70157605036	MSHS-01-CF-P-46	EPA 200.8	191485		
70157605037	MSHS-01-BF-P-47	EPA 200.8	191485		
70157605038	MSHS-01-CF-P-48	EPA 200.8	191485		
70157605039	MSHS-01-BF-P-49	EPA 200.8	191485		
70157605040	MSHS-01-BF-P-50	EPA 200.8	191485		
70157605041	MSHS-01-BF-P-52	EPA 200.8	191485		
70157605042	MSHS-01-BF-P-53	EPA 200.8	191485		
70157605043	MSHS-01-CF-P-54	EPA 200.8	191485		
70157605044	MSHS-01-CF-P-55	EPA 200.8	191485		
70157605045	MSHS-01-CF-P-56	EPA 200.8	191485		
70157605046	MSHS-01-CF-P-57	EPA 200.8	191485		
70157605047	MSHS-01-CF-P-58	EPA 200.8	191487		

## REPORT OF LABORATORY ANALYSIS

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

## QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: BERLIN MIDDLE/HIGH SCHOOL

Pace Project No.: 70157605

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70157605048	MSHS-01-SF-P-59	EPA 200.8	191487		
70157605049	MSHS-01-SF-P-60	EPA 200.8	191487		
70157605050	MSHS-01-SF-P-61	EPA 200.8	191487		
70157605051	MSHS-01-SF-P-62	EPA 200.8	191487		

## REPORT OF LABORATORY ANALYSIS

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

# POTABLE WATER SAMPLING FOR LEAD CONCENTRATION SAMPLE COLLECTION FORM

Appendix D

Page 1 of 3

## CLIENT INFORMATION

Name: Berlin Central School District	
Address: 17400 Route 22, Cherry Plain, NY 12040	
Client Rep: Cyril Grant 518-658-3322	
SCHOOL/PROJECT INFORMATION	
BLDG NO./NAME: Berlin Middle/High School	
BLDG ADDRESS: 17400 NY-22, Cherry Plain, NY 12040	
CONTACT NAME & NUMBERS: Cyril Grant (518) 658-1500, Option 8, Ext. 3011	

(1) Yr. Built: 1960	(2) Yr 1st Add: 1975	(3) Yr 2nd Add: 1989	(4) Yr 1st Mod: 1989	(5) Yr. 2nd Mod: 1989
---------------------	----------------------	----------------------	----------------------	-----------------------

## SAMPLE DATA

Sample Description ID (ID must match container label)			Outlet Information										
Lab Sample #	BOCES Sample #	Location	Outlet Description	Outlet Make & Model	Construct. Date	First Draw	Time of Collection (24hr)	30 Second Flush Draw	Time of Collection (24hr)	Service Connection Draw	Time of Collection (24hr)	Water Main Draw	Time of Collection (24hr)
1	MSHS-01-DW-P-01	104 Corridor	Water Cooler			X							
2	MSHS-01-CF-P-02	104	Classroom Sink Faucet			X	7:38						
3	MSHS-01-BF-P-03	Boy's Locker Room - L	Bathroom Faucet			X	7:39						
4	MSHS-01-BF-P-04	Boy's Locker Room - R	Bathroom Faucet			X	7:39						
5	MSHS-01-DW-P-05	Boy's Locker Room	Water Cooler			X							
6	MSHS-01-BF-P-06	Boy's Coaches Office	Bathroom Faucet			X	7:40						
7	MSHS-01-DW-P-07	Ice Machine - Boy's Coach Office	Ice Machine			X	7:40						
8	MSHS-01-BF-P-08	Girl's Coaches Office	Bathroom Faucet			X	7:44						
9	MSHS-01-DW-P-09	Girl's Locker Room	Water Cooler			X							
10	MSHS-01-BF-P-10	Girl's Locker Room - L	Bathroom Faucet			X	7:45						
11	MSHS-01-BF-P-11	Girl's Locker Room - R	Bathroom Faucet			X	7:45						
12	MSHS-01-DW-P-12	Outside Men's Room	Water Cooler			X							
13	MSHS-01-BF-P-13	Men's Restroom - L	Bathroom Faucet			X	7:47						
14	MSHS-01-BF-P-14	Men's Restroom - C	Bathroom Faucet			X	7:47						
15	MSHS-01-BF-P-15	Men's Restroom - R	Bathroom Faucet			X	7:47						
16	MSHS-01-DW-P-16	Outside Women's Room	Water Cooler			X							
17	MSHS-01-BF-P-17	Women's Restroom - Far L	Bathroom Faucet			X	7:49						
18	MSHS-01-BF-P-18	Women's Restroom - L Center	Bathroom Faucet			X	7:49						
19	MSHS-01-BF-P-19	Women's Restroom - R Center	Bathroom Faucet			X	7:49						
20	MSHS-01-BF-P-20	Women's Restroom - Far R	Bathroom Faucet			X	7:49						
21	MSHS-01-CF-P-21	150	Classroom Sink Faucet			X	7:51						
22	MSHS-01-SF-P-22	148 PPS	Sink Faucet			X	7:53						
23	MSHS-01-BF-P-23	Faculty Men's Room	Bathroom Faucet			X	7:53						
24	MSHS-01-BF-P-24	Faculty Women's Room	Bathroom Faucet			X	7:53						
25	MSHS-01-SF-P-25	Faculty Lounge	Sink Faucet			X	7:53						

All containers are pre-cleaned/pre-certified 250ml plastic bottles and will be preserved w/HNO3@ pH by lab

## CHAIN OF CUSTODY

Relinquished By: <i>[Signature]</i>	Received By: <i>[Signature]</i>	Time: 01:43	Date: 12/12/20
		11:40	12/24/20

## INSTRUCTIONS TO THE LABORATORY - Analyze all samples for lead

Lab: Pace Analytical Services 1570 Helderberg Ave. Rotterdam, NY 12306	Contact: Matthew Broker 518-573-8385 matthew.broker@pace-labs.com
Comments: Provide Laboratory Data Report (LDR) and Chain of Custody	

## CLIENT INFORMATION

Name: Berlin Central School District
Address: 17400 Route 22, Cherry Plain, NY 12040
Client Rep: Cyril Grant 518-658-3322
SCHOOL/PROJECT INFORMATION
BLDG NO./NAME: Berlin Middle/High School
BLDG ADDRESS: 17400 NY-22, Cherry Plain, NY 12040
CONTACT NAME & NUMBERS: Cyril Grant (518) 658-1500, Option 8, Ext. 3011

Date of Sampling: 12/19/20
Samples Taken By: Sam Beardsley
District Staff: Cyril Grant

(1) Yr. Built: 1960	(2) Yr 1st Add: 1975	(3) Yr 2nd Add: 1989	(4) Yr 1st Mod:	(5) Yr 2nd Mod:
---------------------	----------------------	----------------------	-----------------	-----------------

## SAMPLE DATA

Sample Description ID (ID must match container label)				Outlet Information									
Lab Sample #	BOCES Sample #	Location	Outlet Description	Outlet Make & Model	Construct. Date	First Draw	Time of Collection (24hr)	30 Second Flush Draw	Time of Collection (24hr)	Service Connection Draw	Time of Collection (24hr)	Water Main Draw	Time of Collection (24hr)
26	MSHS-01-BF-P-26	HS Boy's Room - L	Bathroom Faucet			X	7:55						
27	MSHS-01-BF-P-27	HS Boy's Room - R	Bathroom Faucet			X	7:55						
28	MSHS-01-BF-P-28	HS Girl's Room - L	Bathroom Faucet			X	7:55						
29	MSHS-01-BF-P-29	HS Girl's Room - R	Bathroom Faucet			X	7:56						
30	MSHS-01-CF-P-30	139 Library Office Area	Sink Faucet			X	7:57	0.4 OF SERVICE					
31	MSHS-01-DW-P-31	HS Center Corridor - L	Water Cooler			X							
32	MSHS-01-DW-P-32	HS Center Corridor - R	Water Cooler			X							
33	MSHS-01-CF-P-33	119 - South Wall	Classroom Sink Faucet			X	8:00						
34	MSHS-01-CF-P-34	119 - Counter North Side	Classroom Sink Faucet			X	8:00						
35	MSHS-01-CF-P-35	119 - Counter South Side	Classroom Sink Faucet			X	8:00						
36	MSHS-01-KF-P-36	Kitchen Sink - L	Sink Faucet			X	8:03						
37	MSHS-01-KF-P-37	Kitchen Sink - R	Sink Faucet			X	8:03						
38	MSHS-01-BF-P-38	Kitchen - Bathroom	Bathroom Faucet			X							
39	MSHS-01-DW-P-39	Kitchen Corridor	Water Cooler			X							
40	MSHS-01-CF-P-40	118b - Front L	Classroom Sink Faucet			X	8:06						
41	MSHS-01-CF-P-41	118b - Front R	Classroom Sink Faucet			X	8:06						
42	MSHS-01-CF-P-42	118b - Center L	Classroom Sink Faucet			X	8:06						
43	MSHS-01-CF-P-43	118b - Center R	Classroom Sink Faucet			X	8:06						
44	MSHS-01-CF-P-44	118b - Back L	Classroom Sink Faucet			X	8:06						
45	MSHS-01-CF-P-45	118b - Back R	Classroom Sink Faucet			X	8:06						
46	MSHS-01-CF-P-46	118b - Back L Wall	Classroom Sink Faucet			X	8:06						
47	MSHS-01-BF-P-47	ADA Faculty Restroom	Bathroom Faucet			X	8:13						
48	MSHS-01-CF-P-48	116	Classroom Sink Faucet			X	8:14						
49	MSHS-01-BF-P-49	MS Boy's Room - L	Bathroom Faucet			X	8:14						
50	MSHS-01-BF-P-50	MS Boy's Room - R	Bathroom Faucet			X	8:14						

All containers are pre-cleaned/pre-certified 250ml plastic bottles and will be preserved w/HNO3@ pH by lab

## CHAIN OF CUSTODY

Relinquished By: <i>[Signature]</i>	Received By: <i>[Signature]</i>	Time: 9:13	Date: 12/22/20
<i>[Signature]</i>	<i>[Signature]</i>	15"	12/22/20

## INSTRUCTIONS TO THE LABORATORY - Analyze all samples for lead

Lab: Pace Analytical Services  
1570 Heiderberg Ave.  
Rotterdam, NY 12306

Contact: Matthew Broker 518-573-8385 matthew.broker@pacelabs.com

Comments: Provide Laboratory Data Report (LDR) and Chain of Custody

CLIENT INFORMATION  
 Name: Berlin Central School District  
 Address: 17400 Route 22, Cherry Plain, NY 12040  
 Client Rep: Cyril Grant 518-658-3322

SCHOOL/PROJECT INFORMATION  
 BLDG NO./NAME: Berlin Middle/High School  
 BLDG ADDRESS: 17400 NY-22, Cherry Plain, NY 12040  
 CONTACT NAME & NUMBERS: Cyril Grant (518) 658-1500, Option 8, Ext. 3011

(1) Yr. Built: 1960 (2) Yr. 1st Add: 1975 (3) Yr. 2nd Add: 1989 (4) Yr. 1st Mod: (5) Yr. 2nd Mod:

Date of Sampling: 12/16/20  
 Samples Taken By: Sean Beardsley  
 District Staff: Cyril Grant

WO#: 70157605

PM: NML Due Date: 01/11/21  
 CLIENT: QUESTAR

SAMPLE DATA													
Sample Description ID (ID must match container label)													
Outlet Information													
Lab Sample #	BOCES Sample #	Location	Outlet Description	Outlet Make & Model	Construct. Date	First Draw	Time of Collection (24hr)	30 Second Flush Draw	Time of Collection (24hr)	Service Connection Draw	Time of Collection (24hr)	Water Main Draw	Time of Collection (24hr)
51	MSHS-01-DW-P-51	Fountain by MS Restrooms	Water Fountain			X							
52	MSHS-01-BF-P-52	MS Girl's Room - L	Bathroom Faucet			X	8:13						
53	MSHS-01-BF-P-53	MS Girl's Room - R	Bathroom Faucet			X	8:13						
54	MSHS-01-CF-P-54	114	Classroom Sink Faucet			X	8:13						
55	MSHS-01-CF-P-55	113	Classroom Sink Faucet			X	8:13						
56	MSHS-01-CF-P-56	111	Classroom Sink Faucet			X	8:19						
57	MSHS-01-CF-P-57	112	Classroom Sink Faucet			X	8:20						
58	MSHS-01-CF-P-58	118b - Front L Wall	Classroom Sink Faucet			X	8:06						
59	MSHS-01-5F-P-59	Nurse Center	Sink Faucet			X	8:23						
60	MSHS-01-5F-P-60	Nurse Exam Room	Sink Faucet			X	8:23						
61	MSHS-01-BF-P-61	Nurse Bathroom	Bathroom Faucet			X	8:20						
62	MSHS-01-BF-P-62	Principal Bathroom	Bathroom Faucet			X	8:25						

All containers are pre-cleaned/pre-certified 250ml plastic bottles and will be preserved w/HNO3@ pH by lab

CHAIN OF CUSTODY  
 Relinquished By: [Signature] Date: 12/16/20  
 Received By: [Signature] Date: 12/16/20

INSTRUCTIONS TO THE LABORATORY - Analyze all samples for lead  
 Lab: Pace Analytical Services  
 1570 Helderberg Ave.  
 Rotterdam, NY 12306  
 Contact: Matthew Broker 518-573-8385 matthew.broker@pacelabs.com  
 Comments: Provide Laboratory Data Report (LDR) and Chain of Custody



# Sample Condition Upon Receipt

WO#: 70157605

Client Name:

Project

PM: NML

Due Date: 01/11/21

CLIENT: QUESTAR

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 9099 9901 2451

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ Ziploc ☒ None ☐ Other

Thermometer Used: TH091

Correction Factor: -0.2

Cooler Temperature(°C): 21.2

Cooler Temperature Corrected(°C): 21.0

Temp should be above freezing to 6.0°C

USDA Regulated Soil ( ☐ N/A, water sample)

Temperature Blank Present: ☐ Yes ☒ No

Type of Ice: Wet Blue ☒ None

☐ Samples on ice, cooling process has begun

Date/Time 5035A kits placed in freezer

Date and Initials of person examining contents: KW 12/24/20

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 ☒ No

including 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 <input checked="" type="checkbox"/> OIL						
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 # H C904495				Sample #		
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, <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A						
NAOH>12 Cyanide)						
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water).						
Per Method, VOA pH is checked after analysis						
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: