



January 19, 2024

Michael Ferraro  
OHM BOCES Utica City School District  
320 Elizabeth St.  
Utica, NY 13501

RE: Project: HERKIMER ELEMENTARY 1/12  
Pace Project No.: 70284330

Dear Michael Ferraro:

Enclosed are the analytical results for sample(s) received by the laboratory on January 16, 2024. 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,

Jack M. Germano  
jack.germano@pacelabs.com  
516-370-6012  
Project Manager

Enclosures

cc: Erica Molina, OHM BOCES Utica City School District  
OHM BOCES Safety Services, OHM BOCES Utica City  
School District  
Tiffany Service, OHM BOCES Utica City School District



## REPORT OF LABORATORY ANALYSIS

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## CERTIFICATIONS

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

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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: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

<b>Sample: HERKIMER 1</b>	<b>Lab ID: 70284330001</b>	Collected: 01/12/24 05:54	Received: 01/16/24 08:00	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		01/18/24 13:22	7439-92-1	

<b>Sample: HERKIMER 2</b>	<b>Lab ID: 70284330002</b>	Collected: 01/12/24 05:55	Received: 01/16/24 08:00	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		01/18/24 13:26	7439-92-1	

<b>Sample: HERKIMER 3</b>	<b>Lab ID: 70284330003</b>	Collected: 01/12/24 06:04	Received: 01/16/24 08:00	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		01/18/24 13:30	7439-92-1	

<b>Sample: HERKIMER 4</b>	<b>Lab ID: 70284330004</b>	Collected: 01/12/24 06:05	Received: 01/16/24 08:00	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	1.1	ug/L	1.0	1		01/18/24 13:31	7439-92-1	

<b>Sample: HERKIMER 6</b>	<b>Lab ID: 70284330005</b>	Collected: 01/12/24 06:06	Received: 01/16/24 08:00	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	1.1	ug/L	1.0	1		01/18/24 13:34	7439-92-1	

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### ANALYTICAL RESULTS

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

<b>Sample: HERKIMER 7</b>	<b>Lab ID: 70284330006</b>	Collected: 01/12/24 06:07	Received: 01/16/24 08:00	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		01/18/24 13:39	7439-92-1	

<b>Sample: HERKIMER 15</b>	<b>Lab ID: 70284330007</b>	Collected: 01/12/24 06:10	Received: 01/16/24 08:00	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	10.2	ug/L	1.0	1		01/18/24 13:48	7439-92-1	

<b>Sample: HERKIMER 22</b>	<b>Lab ID: 70284330008</b>	Collected: 01/12/24 05:57	Received: 01/16/24 08:00	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		01/18/24 13:52	7439-92-1	

<b>Sample: HERKIMER 23</b>	<b>Lab ID: 70284330009</b>	Collected: 01/12/24 06:25	Received: 01/16/24 08:00	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		01/18/24 13:59	7439-92-1	

<b>Sample: HERKIMER 34</b>	<b>Lab ID: 70284330010</b>	Collected: 01/12/24 05:59	Received: 01/16/24 08:00	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	1.1	ug/L	1.0	1		01/18/24 14:30	7439-92-1	

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### ANALYTICAL RESULTS

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

<b>Sample: HERKIMER 35</b>	<b>Lab ID: 70284330011</b>	Collected: 01/12/24 06:00	Received: 01/16/24 08:00	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		01/18/24 14:37	7439-92-1	

<b>Sample: HERKIMER 37</b>	<b>Lab ID: 70284330012</b>	Collected: 01/12/24 06:01	Received: 01/16/24 08:00	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>&lt;1.0</b>	ug/L	1.0	1		01/18/24 14:42	7439-92-1	

<b>Sample: HERKIMER 38</b>	<b>Lab ID: 70284330013</b>	Collected: 01/12/24 06:02	Received: 01/16/24 08:00	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		01/18/24 14:43	7439-92-1	

<b>Sample: HERKIMER 40</b>	<b>Lab ID: 70284330014</b>	Collected: 01/12/24 06:34	Received: 01/16/24 08:00	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>&lt;1.0</b>	ug/L	1.0	1		01/18/24 14:45	7439-92-1	

<b>Sample: HERKIMER 42</b>	<b>Lab ID: 70284330015</b>	Collected: 01/12/24 06:38	Received: 01/16/24 08:00	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>2.0</b>	ug/L	1.0	1		01/18/24 14:46	7439-92-1	

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### ANALYTICAL RESULTS

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

<b>Sample: HERKIMER 44</b>	<b>Lab ID: 70284330016</b>	Collected: 01/12/24 06:42	Received: 01/16/24 08:00	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		01/18/24 14:48	7439-92-1	

<b>Sample: HERKIMER 46</b>	<b>Lab ID: 70284330017</b>	Collected: 01/12/24 06:39	Received: 01/16/24 08:00	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		01/18/24 14:53	7439-92-1	

<b>Sample: HERKIMER 48</b>	<b>Lab ID: 70284330018</b>	Collected: 01/12/24 06:43	Received: 01/16/24 08:00	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		01/18/24 14:54	7439-92-1	

<b>Sample: HERKIMER 50</b>	<b>Lab ID: 70284330019</b>	Collected: 01/12/24 06:40	Received: 01/16/24 08:00	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		01/18/24 14:56	7439-92-1	

<b>Sample: HERKIMER 52</b>	<b>Lab ID: 70284330020</b>	Collected: 01/12/24 06:33	Received: 01/16/24 08:00	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		01/18/24 14:57	7439-92-1	

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### ANALYTICAL RESULTS

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

<b>Sample: HERKIMER 55</b>	<b>Lab ID: 70284330021</b>	Collected: 01/12/24 06:17	Received: 01/16/24 08:00	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	1.5	ug/L	1.0	1		01/18/24 14:59	7439-92-1	

<b>Sample: HERKIMER 58</b>	<b>Lab ID: 70284330022</b>	Collected: 01/12/24 06:30	Received: 01/16/24 08:00	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		01/18/24 15:00	7439-92-1	

<b>Sample: HERKIMER 59</b>	<b>Lab ID: 70284330023</b>	Collected: 01/12/24 06:31	Received: 01/16/24 08:00	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	1.3	ug/L	1.0	1		01/18/24 15:02	7439-92-1	

<b>Sample: HERKIMER 60</b>	<b>Lab ID: 70284330024</b>	Collected: 01/12/24 06:32	Received: 01/16/24 08:00	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		01/18/24 15:04	7439-92-1	

<b>Sample: HERKIMER 62</b>	<b>Lab ID: 70284330025</b>	Collected: 01/12/24 06:37	Received: 01/16/24 08:00	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		01/18/24 15:05	7439-92-1	

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### ANALYTICAL RESULTS

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

<b>Sample: HERKIMER 64</b>	<b>Lab ID: 70284330026</b>	Collected: 01/12/24 05:52	Received: 01/16/24 08:00	Matrix: Drinking Water
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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		01/18/24 15:07	7439-92-1	

<b>Sample: HERKIMER 69 DF ACROSS LIBRARY</b>	<b>Lab ID: 70284330027</b>	Collected: 01/12/24 06:16	Received: 01/16/24 08:00	Matrix: Drinking Water
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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		01/18/24 15:11	7439-92-1	

<b>Sample: HERKIMER 72 DF ACROSS RM 151</b>	<b>Lab ID: 70284330028</b>	Collected: 01/12/24 06:20	Received: 01/16/24 08:00	Matrix: Drinking Water
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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		01/18/24 15:13	7439-92-1	

### REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

QC Batch:	334392	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: 70284330001, 70284330002, 70284330003, 70284330004, 70284330005, 70284330006

METHOD BLANK: 1718345 Matrix: Water  
 Associated Lab Samples: 70284330001, 70284330002, 70284330003, 70284330004, 70284330005, 70284330006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	01/18/24 12:51	

LABORATORY CONTROL SAMPLE: 1718346

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	51.8	104	85-115	

MATRIX SPIKE SAMPLE: 1718348

Parameter	Units	70284328022 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	2.9	50	52.2	99	70-130	

MATRIX SPIKE SAMPLE: 1718350

Parameter	Units	70284328023 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	1.6	50	52.5	102	70-130	

SAMPLE DUPLICATE: 1718347

Parameter	Units	70284328022 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	2.9	2.8	3	

SAMPLE DUPLICATE: 1718349

Parameter	Units	70284328023 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	1.6	1.6	2	

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### REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

QC Batch:	334393	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: 70284330007, 70284330008, 70284330009

METHOD BLANK: 1718351 Matrix: Water  
 Associated Lab Samples: 70284330007, 70284330008, 70284330009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	01/18/24 13:40	

LABORATORY CONTROL SAMPLE: 1718352

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	52.3	105	85-115	

MATRIX SPIKE SAMPLE: 1718354

Parameter	Units	70284328036 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	<1.0	50	52.5	105	70-130	

MATRIX SPIKE SAMPLE: 1718356

Parameter	Units	70284330007 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	10.2	50	59.5	99	70-130	

SAMPLE DUPLICATE: 1718353

Parameter	Units	70284328036 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	<1.0	<1.0		

SAMPLE DUPLICATE: 1718355

Parameter	Units	70284330007 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	10.2	10.4	2	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

QC Batch:	334394	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:	70284330010, 70284330011, 70284330012, 70284330013, 70284330014, 70284330015, 70284330016, 70284330017, 70284330018, 70284330019, 70284330020, 70284330021, 70284330022, 70284330023, 70284330024, 70284330025, 70284330026, 70284330027, 70284330028		

METHOD BLANK:	1718357	Matrix:	Water
Associated Lab Samples:	70284330010, 70284330011, 70284330012, 70284330013, 70284330014, 70284330015, 70284330016, 70284330017, 70284330018, 70284330019, 70284330020, 70284330021, 70284330022, 70284330023, 70284330024, 70284330025, 70284330026, 70284330027, 70284330028		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	01/18/24 14:27	

LABORATORY CONTROL SAMPLE:	1718358					
Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	51.8	104	85-115	

MATRIX SPIKE SAMPLE:	1718360						
Parameter	Units	70284330010 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	1.1	50	52.8	103	70-130	

MATRIX SPIKE SAMPLE:	1718362						
Parameter	Units	70284330011 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	5.2	50	55.0	100	70-130	

SAMPLE DUPLICATE:	1718359					
Parameter	Units	70284330010 Result	Dup Result	RPD	Qualifiers	
Lead	ug/L	1.1	1.1	2		

SAMPLE DUPLICATE:	1718361					
Parameter	Units	70284330011 Result	Dup Result	RPD	Qualifiers	
Lead	ug/L	5.2	5.2	1		

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## QUALIFIERS

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

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### 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.

Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.

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

TNI - The NELAC Institute.

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### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: HERKIMER ELEMENTARY 1/12

Pace Project No.: 70284330

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70284330001	HERKIMER 1	EPA 200.8	334392		
70284330002	HERKIMER 2	EPA 200.8	334392		
70284330003	HERKIMER 3	EPA 200.8	334392		
70284330004	HERKIMER 4	EPA 200.8	334392		
70284330005	HERKIMER 6	EPA 200.8	334392		
70284330006	HERKIMER 7	EPA 200.8	334392		
70284330007	HERKIMER 15	EPA 200.8	334393		
70284330008	HERKIMER 22	EPA 200.8	334393		
70284330009	HERKIMER 23	EPA 200.8	334393		
70284330010	HERKIMER 34	EPA 200.8	334394		
70284330011	HERKIMER 35	EPA 200.8	334394		
70284330012	HERKIMER 37	EPA 200.8	334394		
70284330013	HERKIMER 38	EPA 200.8	334394		
70284330014	HERKIMER 40	EPA 200.8	334394		
70284330015	HERKIMER 42	EPA 200.8	334394		
70284330016	HERKIMER 44	EPA 200.8	334394		
70284330017	HERKIMER 46	EPA 200.8	334394		
70284330018	HERKIMER 48	EPA 200.8	334394		
70284330019	HERKIMER 50	EPA 200.8	334394		
70284330020	HERKIMER 52	EPA 200.8	334394		
70284330021	HERKIMER 55	EPA 200.8	334394		
70284330022	HERKIMER 58	EPA 200.8	334394		
70284330023	HERKIMER 59	EPA 200.8	334394		
70284330024	HERKIMER 60	EPA 200.8	334394		
70284330025	HERKIMER 62	EPA 200.8	334394		
70284330026	HERKIMER 64	EPA 200.8	334394		
70284330027	HERKIMER 69 DF ACROSS LIBRARY	EPA 200.8	334394		
70284330028	HERKIMER 72 DF ACROSS RM 151	EPA 200.8	334394		

### REPORT OF LABORATORY ANALYSIS

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Pace® Location Requested (City/State):  
Pace Analytical Long Island NY  
575 Broad Hollow Rd, Melville, NY 11747

Company Name: **Ulta Central School District**  
Street Address: **929 York St Ulta, NY 13502**

Customer Project #:  
Project Name: **Hertimer Elementary**

Site Collection Info/Facility ID (as applicable):

**CHAIN-OF-CUSTODY Analytical Request Document**

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

Contact/Report To: **Tiffany Service**

Phone #: **315-927-4110**

E-Mail: [taservice@ultaschools.org](mailto:taservice@ultaschools.org)

Cc- E-Mail:

Invoice To: **Tiffany Service**

Invoice E-Mail: [taservice@ultaschools.org](mailto:taservice@ultaschools.org)

Purchase Order # (if applicable):

Quote #:

County / State origin of sample(s): **New York**

Regulatory Program (DW, RCRA, etc.) as applicable: **NY Lead in School DW**

**Rush (Pre-approval required):**

[ ] 2 Day [ ] 3 day [ ] 5 day [ ] Other:

**Date Results Requested:**

Standard 10 business day

Field Filtered (if applicable): [ ] Yes [ ] No

Analysis:

\* Matrix Codes (insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Blossay (B), Vapor (V), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start)		Composite End		Res. CL2	Number & Type of Containers	
			Date	Time	Date	Time		Plastic	Glass
Hertimer 1	DW	G	1-12-2024	0554				1	
2				0555					
3				0604					
4				0605					
6				0606					
7				0607					
15				0610					
22				0657					
23				0625					
34				0539					

Customer Remarks / Special Conditions / Possible Hazards:

Lead

Collected By: **Chris Putzer**

Printed Name: **Chris Putzer**

Signature: *Chris Putzer*

Received by/Company (Signature): *Paul Paine - Pace*

Received by/Company (Signature): *Paul Paine - Pace*

Received by/Company (Signature): *Paul Paine - Pace*

Received by/Company (Signature): *Paul Paine - Pace*

Received by/Company (Signature): *Paul Paine - Pace*

Date/Time: **1-15-24 11:00**

Date/Time: **1-16-24 8:00**

Date/Time: **1-16-24 8:00**

Date/Time: **1-16-24 8:00**

LAB USE ONLY - Affix Worksheet/Login Label Here  
**WO#: 70284330**

Specify Container Size \*\*  
\*\*\* Container Size: (1) 1L, (2) 300ml, (3) 250ml, (4) 125ml, (5) 100ml, (6) 40ml vial, (7) EnCore, (8) TerraCore, (9) Other

Identify Container Preservative Type \*\*\*  
\*\*\* Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) 2n Acetic, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) NaOH, (11) Other

Analysis Requested

Proj. Mgr: <b>Lori Beyer</b>	Lab Use Only	Preservation non-conformance identified for sample
AcctNum / Client ID:		
Table #:		
Profile / Template: <b>X</b>		
Prelog / Bottle Ord. ID:	Sample Comment	

Additional Instructions from Pace\*:

# Coolers: Thermometer ID: Correction Factor (C): Obs. Temp. (C) Corrected Temp. (C)

Tracking Number: **1-15-24 1735**

Delivered by: [ ] In-Person [ ] Courier

Date/Time: **1/16 4:10**

Date/Time: **1/16 8:00**

Date/Time: **1/16 8:00**

Date/Time: **1/16 8:00**

Page: **1** of **3**

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Pace® Location Requested (City/State):  
Pace Analytical Long Island NY  
575 Broad Hollow Rd, Melville, NY 11747

### CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY - Affix Workorder/Login Label Here

Scan QR Code for instructions



Specify Container Size \*\*

Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) Other

Identify Container Preservative Type \*\*\*

Analysis Requested

Company Name: **Utica Central School District**  
Street Address: **929 York St Utica, NY 13502**

Contact/Report To: **Tiffany Service**  
Phone #: **315-927-4110**  
E-Mail: **taservice@uticaschools.org**  
Cc E-Mail:

Invoice To: **Tiffany Service**  
Invoice E-Mail: **taservice@uticaschools.org**

Purchase Order # (if applicable):  
Quote #:

Time Zone Collected: [ ] AK [ ] JC [ ] MT [ ] PT [ ] CT [ ] ET [ ] DT  
Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV [ ] EQUIS [ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: **NY Lead in School DW**

Rush (Pre-approval required):  
[ ] 2 Day [ ] 3 day [ ] 5 day [ ] Other

Date Results Requested: **Standard 10 business day**

Field Filtered (if applicable): [ ] Yes [ ] No

\* Matrix Codes (insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk

Customer Sample ID	Metric *	Comp / Grab	Collected (or Composite Start)		Res. CL2	Composite End		Number & Type of Containers	2008 Drinking Water (Pb only)	Sample Comment	Preservation non-conformance identified for
			Date	Time		Date	Time				
Herkner 35	DW	G	1-12-2024	0600				1	X		
37				0601							
38				0602							
40				0634							
42				0638							
44				0642							
46				0639							
48				0643							
50				0640							
52				0633							

Lab Use Only

Proj. Mgr: **Lori Beyer**

AcctNum / Client ID:

Table #:

Profile / Template:

Prelog / Bottle Ord. ID:

Additional Instructions from Pace\*:

# Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp. (°C) Corrected Temp. (°C)

Tracking Number:

Delivered by: [ ] In-Person [ ] Courier [ ] FedEx [ ] UPS [ ] Other

Page: **2** of **3**

Customer Remarks / Special Conditions / Possible Hazards:

Lead

Collected By: **Chris Puzer**  
Printed Name: **Chris Puzer**  
Signature: *Chris Puzer*

Received by/Company: (Signature)  
*Chris Puzer*

Date/Time: **1-15-24 17:37**

Date/Time: **1/16 4:50**

Date/Time: **1/16 8:00**

Date/Time:

Relinquished by/Company: (Signature)  
*Chris Puzer*

Relinquished by/Company: (Signature)  
*Chris Puzer*

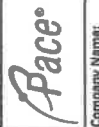
Relinquished by/Company: (Signature)  
*Chris Puzer*

Relinquished by/Company: (Signature)  
*Chris Puzer*

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Pace® Location Requested (City/State):  
Pace Analytical Long Island NY  
575 Broad Hollow Rd, Melville, NY 11747

### CHAIN-OF-CUSTODY Analytical Request Document

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LAB USE ONLY - Affix Workorder/Login Label Here



Scan QR Code for instructions

Company Name:  
Street Address:

Ulton Central School District  
929 York St Utica, NY 13502

Customer Project #:  
Project Name:

Site Collection Info/Facility ID (as applicable):

Contact/Report To:  
Phone #:  
E-Mail:  
Cc E-Mail:

Tiffany Service  
tiffany@uticaschools.org

Invoice To:  
Invoice E-Mail:

Purchase Order # (if applicable):  
Quote #:

Regulatory Program (DW, RCRA, etc.) as applicable: NY Lead in School DW

County / State origin of sample(s): New York

Time Zone Collected: [ ] AK [ ] JC [ ] MT [ ] PT [ ] ET [ ] DT

Data Deliverables:

[ ] Level II [ ] Level III [ ] Level IV

[ ] EQUIS

[ ] Other:

Rush (Pre-approval required):  
[ ] 2 Day [ ] 3 day [ ] 5 day [ ] Other:

Date Results Requested:  
Standard 10 business day

Field Filtered (if applicable): [ ] Yes [ ] No

Analyte:

\* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Waste Water (WW), Product (P), Soil/Solid (SS), Oil (OI), Wipe (WP), Tissue (TS), Biossary (B), Vapor (V), Other (OT), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk

Customer Sample ID

Matrix #

Comp / Grab

Collected (or Composite Start) Date

Time

Composite End Date

Time

Res. CL2

Number & Type of Containers

Plastic Glass

Additional Instructions from Pace:

# Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp. (°C) Corrected Temp. (°C)

Tracking Number:

Date/Time: 1-15-21 11:35

Date/Time: 1/16 4:10

Date/Time: 1/16 8:00

Date/Time:

Delivered by: [ ] In-Person [ ] Courier

[ ] FedEx [ ] UPS [ ] Other

Page: 3 of 3

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Collected By: Chris Putzer

Signature: [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Received by/Company (Signature): [Signature]

Lab Use Only

Proj. Mgr:  
Lori Bayer

Account / Client ID:

Table #:

Profile / Template:

X

Prelog / Bottle Ord. ID:

Sample Comment

Preservation non-conformance identified for

2008 Drinking Water (Pb only)

X

1

0617

0630

0631

0632

0637

0552

0616

0620

DF access ion Library

DF access ion Rn151

DF access ion Rn151

DF access ion Rn151

DF access ion Rn151

DF access ion Rn151

DF access ion Rn151

DF access ion Rn151

DF access ion Rn151

DF access ion Rn151





UCCSD

**WO#: 70284330**  
 PM: JL1 Due Date: 01/24/24  
 CLIENT: UCCSD

Client Name:

Project #

Courier:  Fed Ex  UPS  USPS  Client  Commercial  Pac  Other

Tracking #:

Custody Seal on Cooler/Box Present:  Yes  No Seals intact:  Yes  No Temperature Blank Present:  Yes  No  
 Packing Material:  Bubble Wrap  Bubble Bags  Ziplo  Non  Other Type of Ice: Wet Blue None

Thermometer Used: 7H211 Correction Factor: ±0.4  Samples on ice, cooling process has begun  
 Cooler Temperature (°C): 8.7 Cooler Temperature Corrected (°C): 9.1 Date/Time 5035A kits placed in freezer \_\_\_\_\_

Temp should be above freezing to 6.0°C

USDA Regulated Soil  N/A, water sample)

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)?  Yes  No

Did samples originate from a foreign source including Hawaii and Puerto Rico?  Yes  No

If Yes to either question, fill out a Regulated Soil Checklist (ENV-FRM-MELV-0076) and include with SCUR/COC paperwork.

Date and Initials of person examining contents: AS 1/16/24

	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 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 MS/MSD) <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	
Containers Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Filtered volume received for Dissolved tests <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11. 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/Analysis Matrix: SL <u>WT</u> OIL OTHER	

Date and Initials of person checking preservation: AS 1/16/24

All containers needing preservation have been <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A pH paper Lot # <u>U182UA</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, <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	13. <input type="checkbox"/> HNO <sub>3</sub> <input type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> <input type="checkbox"/> NaOH <input type="checkbox"/> HCl Sample #
Samples checked for dechlorination: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A KI starch test strips Lot #	Initial when completed: _____ Lot # of added preservative: _____ Date/Time preservative added: _____
Residual chlorine strips Lot #	14. Positive for Res. Chlorine? Y N
SM 4500 CN samples checked for sul <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15. Positive for Sulfide? Y N
Lead Acetate Strips Lot #	16.
Headspace in VOA Vials (>6mm): <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	17.
Trip Blank Present: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Trip Blank Custody Seals Present <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	

DATE AND INITIALS OF PERSON COMPLETING SECOND REVIEW: AS 1/16/24

Client Notification/ Resolution:

Field Data Required? Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

\* PM (Project Manager) review is documented electronically in LIMS.