

May 07, 2021

Paul Bickel  
East Greenbush Central School District  
29 Englewood Avenue  
East Greenbush, NY 12061

RE: Project: DONALD P SUTHERLAND ELEMENTARY  
Pace Project No.: 70170692

Dear Paul Bickel:

Enclosed are the analytical results for sample(s) received by the laboratory on April 26, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

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

- Pace Analytical Services - Melville

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

Sincerely,



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

Enclosures

cc: Sam Beardsley, East Greenbush Central School District  
Paul Swieton, Rensselaer-Columbia-Greene Counties and  
BOCES



## REPORT OF LABORATORY ANALYSIS

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## CERTIFICATIONS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

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

Delaware Certification # NY10478

Virginia Certification # 460302

Delaware Certification # NY10478

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

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## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-01</b>	Lab ID: <b>70170692001</b>	Collected: 04/20/21 06:44	Received: 04/26/21 08:45	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>19.2</b>	ug/L	1.0	1		05/07/21 10:24	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>Sample: DPS-01-CF-S-01F</b>								
<b>Lab ID: 70170692002</b>								
Collected: 04/20/21 06:44								
Received: 04/26/21 08:45								
Matrix: Drinking Water								
<b>200.8 MET ICPMS Drinking Water</b>								
Analytical Method: EPA 200.8								
Pace Analytical Services - Melville								
Lead	2.7	ug/L	1.0	1		05/07/21 10:25	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-08</b>	Lab ID: <b>70170692003</b>	Collected: 04/20/21 06:46	Received: 04/26/21 08:45	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>28.5</b>	ug/L	1.0	1		05/07/21 10:26	7439-92-1		

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-08F</b>	Lab ID: <b>70170692004</b>	Collected: 04/20/21 06:46	Received: 04/26/21 08:45	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>1.8</b>	ug/L	1.0	1		05/07/21 10:27	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>Sample: DPS-01-CF-S-15</b>								
<b>Lab ID: 70170692005</b>								
Collected: 04/20/21 06:48								
Received: 04/26/21 08:45								
Matrix: Drinking Water								
<b>200.8 MET ICPMS Drinking Water</b>								
Analytical Method: EPA 200.8								
Pace Analytical Services - Melville								
Lead	<b>6.6</b>	ug/L	1.0	1		05/07/21 10:29	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-15F</b>	Lab ID: <b>70170692006</b>	Collected: 04/20/21 06:48	Received: 04/26/21 08:45	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>1.2</b>	ug/L	1.0	1		05/07/21 10:30	7439-92-1		

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY  
Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-17</b>		Lab ID: <b>70170692007</b>	Collected: 04/20/21 06:50	Received: 04/26/21 08:45	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>11.3</b>	ug/L	1.0	1		05/07/21 10:31	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-17F</b>		Lab ID: <b>70170692008</b>	Collected: 04/20/21 06:50	Received: 04/26/21 08:45	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>2.5</b>	ug/L	1.0	1		05/07/21 10:34	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-18</b>	Lab ID: <b>70170692009</b>	Collected: 04/20/21 06:51	Received: 04/26/21 08:45	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>12.9</b>	ug/L	1.0	1		05/07/21 10:35	7439-92-1		

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-18F</b>		Lab ID: <b>70170692010</b>	Collected: 04/20/21 06:51	Received: 04/26/21 08:45	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>1.4</b>	ug/L	1.0	1		05/07/21 10:36	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>Sample: DPS-01-CF-S-22      Lab ID: 70170692011      Collected: 04/20/21 06:53      Received: 04/26/21 08:45      Matrix: Drinking Water</b>								
<b>200.8 MET ICPMS Drinking Water</b>	Analytical Method: EPA 200.8 Pace Analytical Services - Melville							
Lead	<b>5.4</b>	ug/L	1.0	1		05/07/21 10:37	7439-92-1	

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## ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-22F</b>	Lab ID: <b>70170692012</b>	Collected: 04/20/21 06:53	Received: 04/26/21 08:45	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>1.8</b>	ug/L	1.0	1		05/07/21 10:38	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-30</b>	Lab ID: <b>70170692013</b>	Collected: 04/20/21 06:56	Received: 04/26/21 08:45	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>10</b>	ug/L	1.0	1		05/07/21 10:41	7439-92-1		

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-30F</b>		Lab ID: <b>70170692014</b>	Collected: 04/20/21 06:56	Received: 04/26/21 08:45	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>2.8</b>	ug/L	1.0	1		05/07/21 10:42	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>Sample: DPS-01-CF-S-35</b>								
<b>Lab ID: 70170692015</b>								
Collected: 04/20/21 06:58								
Received: 04/26/21 08:45								
Matrix: Drinking Water								
<b>200.8 MET ICPMS Drinking Water</b>								
Analytical Method: EPA 200.8								
Pace Analytical Services - Melville								
Lead	<b>6.9</b>	ug/L	1.0	1		05/07/21 10:43	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-35F</b>		Lab ID: <b>70170692016</b>	Collected: 04/20/21 06:58	Received: 04/26/21 08:45	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>&lt;1.0</b>	ug/L	1.0	1		05/07/21 10:44	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-38</b>	Lab ID: <b>70170692017</b>	Collected: 04/20/21 07:00	Received: 04/26/21 08:45	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>2.6</b>	ug/L	1.0	1		05/07/21 10:47	7439-92-1		

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-38F</b>		Lab ID: <b>70170692018</b>	Collected: 04/20/21 07:00	Received: 04/26/21 08:45	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>2.0</b>	ug/L	1.0	1		05/07/21 10:50	7439-92-1	

### REPORT OF LABORATORY ANALYSIS

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>Sample: DPS-01-CF-S-50</b>								
<b>Lab ID: 70170692019</b>								
Collected: 04/20/21 07:02								
Received: 04/26/21 08:45								
Matrix: Drinking Water								
<b>200.8 MET ICPMS Drinking Water</b>								
Analytical Method: EPA 200.8								
Pace Analytical Services - Melville								
Lead	<b>8.5</b>	ug/L	1.0	1		05/07/21 10:52	7439-92-1	

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-50F</b>		Lab ID: <b>70170692020</b>	Collected: 04/20/21 07:02	Received: 04/26/21 08:45	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>&lt;1.0</b>	ug/L	1.0	1		05/07/21 10:53	7439-92-1	

### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-51</b>	Lab ID: <b>70170692021</b>	Collected: 04/20/21 07:04	Received: 04/26/21 08:45	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>8.5</b>	ug/L	1.0	1		05/07/21 10:54	7439-92-1	

## REPORT OF LABORATORY ANALYSIS

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>Sample: DPS-01-CF-S-51F</b>								
<b>Lab ID: 70170692022</b>								
Collected: 04/20/21 07:04								
Received: 04/26/21 08:45								
Matrix: Drinking Water								
<b>200.8 MET ICPMS Drinking Water</b>								
Analytical Method: EPA 200.8								
Pace Analytical Services - Melville								
Lead	1.6	ug/L	1.0	1		05/07/21 10:55	7439-92-1	

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## ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-61</b>	Lab ID: <b>70170692023</b>	Collected: 04/20/21 07:07	Received: 04/26/21 08:45	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>11.4</b>	ug/L	1.0	1		05/07/21 10:56	7439-92-1	

## REPORT OF LABORATORY ANALYSIS

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### ANALYTICAL RESULTS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

Sample: <b>DPS-01-CF-S-61F</b>		Lab ID: <b>70170692024</b>	Collected: 04/20/21 07:07	Received: 04/26/21 08:45	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>1.9</b>	ug/L	1.0	1		05/07/21 10:57	7439-92-1	

### REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA

Project: DONALD P SUTHERLAND ELEMENTARY  
Pace Project No.: 70170692

QC Batch: 207488 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: 70170692001, 70170692002, 70170692003, 70170692004, 70170692005, 70170692006, 70170692007, 70170692008, 70170692009, 70170692010, 70170692011, 70170692012, 70170692013, 70170692014, 70170692015, 70170692016

METHOD BLANK: 1031375 Matrix: Water  
Associated Lab Samples: 70170692001, 70170692002, 70170692003, 70170692004, 70170692005, 70170692006, 70170692007, 70170692008, 70170692009, 70170692010, 70170692011, 70170692012, 70170692013, 70170692014, 70170692015, 70170692016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	05/07/21 10:14	

LABORATORY CONTROL SAMPLE: 1031376

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	48.8	98	85-115	

MATRIX SPIKE SAMPLE: 1031378

Parameter	Units	70170691003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	14.6	50	72.2	115	70-130	

MATRIX SPIKE SAMPLE: 1031380

Parameter	Units	70170692007 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	11.3	50	66.9	111	70-130	

SAMPLE DUPLICATE: 1031377

Parameter	Units	70170691003 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	14.6	14.4	1	

SAMPLE DUPLICATE: 1031379

Parameter	Units	70170692007 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	11.3	11.4	1	

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### REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA

Project: DONALD P SUTHERLAND ELEMENTARY  
Pace Project No.: 70170692

QC Batch: 207489 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: 70170692017, 70170692018, 70170692019, 70170692020, 70170692021, 70170692022, 70170692023, 70170692024

METHOD BLANK: 1031383 Matrix: Water  
Associated Lab Samples: 70170692017, 70170692018, 70170692019, 70170692020, 70170692021, 70170692022, 70170692023, 70170692024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	<1.0	1.0	05/07/21 10:45	

LABORATORY CONTROL SAMPLE: 1031384

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	48.7	97	85-115	

MATRIX SPIKE SAMPLE: 1031386

Parameter	Units	70170692017 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	2.6	50	58.4	112	70-130	

MATRIX SPIKE SAMPLE: 1031388

Parameter	Units	70171251003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	1.1	50	56.7	111	70-130	

SAMPLE DUPLICATE: 1031385

Parameter	Units	70170692017 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	2.6	2.5	1	

SAMPLE DUPLICATE: 1031387

Parameter	Units	70171251003 Result	Dup Result	RPD	Qualifiers
Lead	ug/L	1.1	1.5	34	D6

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## QUALIFIERS

Project: DONALD P SUTHERLAND ELEMENTARY

Pace Project No.: 70170692

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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.

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

TNI - The NELAC Institute.

### ANALYTE QUALIFIERS

D6 The precision between the sample and sample duplicate exceeded laboratory control limits.

## REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: DONALD P SUTHERLAND ELEMENTARY  
Pace Project No.: 70170692

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70170692001	DPS-01-CF-S-01	EPA 200.8	207488		
70170692002	DPS-01-CF-S-01F	EPA 200.8	207488		
70170692003	DPS-01-CF-S-08	EPA 200.8	207488		
70170692004	DPS-01-CF-S-08F	EPA 200.8	207488		
70170692005	DPS-01-CF-S-15	EPA 200.8	207488		
70170692006	DPS-01-CF-S-15F	EPA 200.8	207488		
70170692007	DPS-01-CF-S-17	EPA 200.8	207488		
70170692008	DPS-01-CF-S-17F	EPA 200.8	207488		
70170692009	DPS-01-CF-S-18	EPA 200.8	207488		
70170692010	DPS-01-CF-S-18F	EPA 200.8	207488		
70170692011	DPS-01-CF-S-22	EPA 200.8	207488		
70170692012	DPS-01-CF-S-22F	EPA 200.8	207488		
70170692013	DPS-01-CF-S-30	EPA 200.8	207488		
70170692014	DPS-01-CF-S-30F	EPA 200.8	207488		
70170692015	DPS-01-CF-S-35	EPA 200.8	207488		
70170692016	DPS-01-CF-S-35F	EPA 200.8	207488		
70170692017	DPS-01-CF-S-38	EPA 200.8	207489		
70170692018	DPS-01-CF-S-38F	EPA 200.8	207489		
70170692019	DPS-01-CF-S-50	EPA 200.8	207489		
70170692020	DPS-01-CF-S-50F	EPA 200.8	207489		
70170692021	DPS-01-CF-S-51	EPA 200.8	207489		
70170692022	DPS-01-CF-S-51F	EPA 200.8	207489		
70170692023	DPS-01-CF-S-61	EPA 200.8	207489		
70170692024	DPS-01-CF-S-61F	EPA 200.8	207489		

### REPORT OF LABORATORY ANALYSIS

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POTABLE WATER SAMPLING FOR LEAD CONCENTRATION SAMPLE COLLECTION FORM  
Appendix D

Page 1 of 1

**CLIENT INFORMATION**  
 Name: East Greenbush Central School District  
 Address: 29 Englewood Avenue, East Greenbush, NY 12061  
 Client Rep: Paul Bickel 518-207-2521

**SCHOOL/PROJECT INFORMATION**  
 BLDG NO./NAME: Donald P Sutherland Elementary School  
 BLDG ADDRESS: 4 John Street, Nassau, NY 12123  
 CONTACT NAME & NUMBERS: Paul Bickel 518-207-2521

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

Date of Sampling: 4-20-21  
 Samples Taken By: Paul Swieton  
 District Staff:

**WO#: 70170692**

70170692

**SAMPLE DATA**

Lab Sample #	BOCES Sample #	Location	Outlet Description	Outlet Make & Model	Construct. Date	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	DPS-01-CF-S-01	6 - Conference Room	Sink Faucet			0644	X					
1F	DPS-01-CF-S-01F	6 - Conference Room	Sink Faucet			0644	X					
8	DPS-01-CF-S-08	Girl's Room - Second	Bathroom Faucet			0646	X					
8F	DPS-01-CF-S-08F	Girl's Room - Second	Bathroom Faucet			0646	X					
15	DPS-01-CF-S-15	18 - R Faucet	Classroom Sink Faucet			0648	X					
15F	DPS-01-CF-S-15F	18 - R Faucet	Classroom Sink Faucet			0648	X					
17	DPS-01-CF-S-17	Boys Room by 13 - C	Bathroom Faucet			0650	X					
17F	DPS-01-CF-S-17F	Boys Room by 13 - C	Bathroom Faucet			0651	X					
18	DPS-01-CF-S-18	Boys Room by 13 - R	Bathroom Faucet			0651	X					
18F	DPS-01-CF-S-18F	Boys Room by 13 - R	Bathroom Faucet			0653	X					
22	DPS-01-CF-S-22	26 - Outside Bathroom	Classroom Sink Faucet			0653	X					
22F	DPS-01-CF-S-22F	26 - Outside Bathroom	Classroom Sink Faucet			0653	X					
30	DPS-01-CF-S-30	32	Classroom Sink Faucet			0656	X					
30F	DPS-01-CF-S-30F	32	Classroom Sink Faucet			0656	X					
35	DPS-01-CF-S-35	36	Classroom Sink Faucet			0658	X					
35F	DPS-01-CF-S-35F	36	Classroom Sink Faucet			0658	X					
38	DPS-01-CF-S-38	37	Classroom Sink Faucet			0700	X					
38F	DPS-01-CF-S-38F	37	Classroom Sink Faucet			0700	X					
50	DPS-01-CF-S-50	40	Classroom Sink Faucet			0702	X					
50F	DPS-01-CF-S-50F	40	Classroom Sink Faucet			0702	X					
51	DPS-01-CF-S-51	30 - Nurse	Sink Faucet			0704	X					
51F	DPS-01-CF-S-51F	30 - Nurse	Sink Faucet			0704	X					
61	DPS-01-CF-S-61	60	Classroom Sink Faucet			0707	X					
61F	DPS-01-CF-S-61F	60	Classroom Sink Faucet			0707	X					

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

**CHAIN OF CUSTODY**  
 Requisitioned By: *[Signature]* PACE 422211600  
 Received By: *[Signature]* PACE  
 Time: 0515 Date: 4-20-21  
 Time: 0645 Date: 4-20-21

**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#: 70170692

PM: NML

Due Date: 05/10/21

CLIENT: QUESTAR

Client Name:

East Greenbush CSD

Project #

Courier:  Fed Ex  UPS  USPS  Client  Commercial  Pace  Other

Tracking #: 9099 9901 6115

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: +0.0

Cooler Temperature(°C): 18.7

Cooler Temperature Corrected(°C): 18.7

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

Temp should be above freezing to 6.0°C

USDA Regulated Soil (  N/A, water sample)

Date and Initials of person examining contents: NTB 4.26.21

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 (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	
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, Matrix: <u>SL WT/OIL</u>		
All containers needing preservation have been checked?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13. <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
pH paper Lot # <u>HC904495</u>		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, NaOH>12 Cyanide)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Initial when completed: Lot # of added preservative: Date/Time preservative added:
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. Positive for Res. Chlorine? Y N
KI starch test strips Lot #		
Residual chlorine strips Lot #		
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: