



# Life Science Laboratories, Inc.

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Authorization: FN-00605

## Laboratory Analysis Report

### Prepared For

## Ithaca City School District

Client Project ID:

**Dewitt Middle School - Lead Study**

LSL Project ID: **2105594**

Receive Date/Time: 04/20/21 15:43

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LSL Central Lab  
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LSL Finger Lakes Lab  
16 N. Main St., PO Box 424  
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Tel. (585) 213-4090  
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NYS DOH ELAP #11667

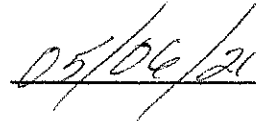
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Reviewed by:

  
**Kristin E. Carpenter, Quality Staff**

Date:



A copy of this report was sent to:

TST BOCES; Tompkins Co. DOH

Date Printed:

5/5/21

**-- LABORATORY ANALYSIS REPORT --**

*Ithaca City School District Ithaca, NY*

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Sample ID: DMS-002-F LSL Sample ID: 2105594-001  
Location:  
Sampled: 04/14/21 4:39 Sampled By: MM  
Sample Matrix: PWS

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Analytical Method	Prep Method	Prep Date	Analysis Date & Time	Analyst Initials
Analyte	Result	Units		

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(1) Lead Study

Number of Samples

28

MT

*Please refer to the chain of custody form on the last page of this report for the detailed descriptions of where these samples were taken.*

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Analysis performed at: (1) LSL Central Lab, (2) LSL North Lab, (3) LSL Finger Lakes Lab



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-002-F*  
**Lab ID:** 2105594-001A  
**Collection Date:** 04/14/21 4:39  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8,Rev.5.4</b>	<b>(EPA 200.2)</b>
Lead	0.0076	mg/L	04/29/21 17:19

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-003-F*  
**Lab ID:** 2105594-002A  
**Collection Date:** 04/14/21 4:39  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	0.0057	mg/L	04/29/21 17:25

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL.
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** DMS-004-F  
**Lab ID:** 2105594-003A  
**Collection Date:** 04/14/21 4:39  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0077	mg/L	04/29/21 17:27

**Qualifiers:**

- \* Value may exceed the Acceptable Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** DMS-005-F  
**Lab ID:** 2105594-004A  
**Collection Date:** 04/14/21 4:40  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8,Rev.5.4</b>	<b>(EPA 200.2)</b>
Lead	0.0032	mg/L	04/29/21 17:29

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-010-BF*  
**Lab ID:** 2105594-005A  
**Collection Date:** 04/14/21 4:44  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	04/29/21 17:35

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-012-F*  
**Lab ID:** 2105594-006A  
**Collection Date:** 04/14/21 4:45  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.013	mg/L	04/29/21 17:37

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits





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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-013-F*  
**Lab ID:** 2105594-007A  
**Collection Date:** 04/14/21 4:45  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.054 *	mg/L	04/29/21 17:39

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-014-F*

**Lab ID:** 2105594-008A  
**Collection Date:** 04/14/21 4:45  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8,Rev.5.4</b>	<b>(EPA 200.2)</b>
Lead	0.013	mg/L	04/29/21 17:41

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-015-F*  
**Lab ID:** 2105594-009A  
**Collection Date:** 04/14/21 4:45  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8,Rev.5.4</b>	<b>(EPA 200.2)</b>
Lead	0.12 *	mg/L	04/29/21 17:43

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-016-F*  
**Lab ID:** 2105594-010A  
**Collection Date:** 04/14/21 4:45  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.094 *	mg/L	04/29/21 17:45

**Qualifiers:**

- \* Value may exceed the Acceptable Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-017-F*  
**Lab ID:** 2105594-011A  
**Collection Date:** 04/14/21 4:45  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8,Rev.5.4</b>	<b>(EPA 200.2)</b>
Lead	0.010	mg/L	04/29/21 17:47

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-018-F*  
**Lab ID:** 2105594-012A  
**Collection Date:** 04/14/21 4:49  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8,Rev.5.4</b>	<b>(EPA 200.2)</b>
Lead	0.0018	mg/L	04/29/21 17:49

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-022-BF*  
**Lab ID:** 2105594-013A  
**Collection Date:** 04/14/21 4:47  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	04/29/21 17:51

- |                    |  |   |
|--------------------|--|---|
| <b>Qualifiers:</b> | * Value may exceed the Acceptable Level          | B Analyte detected in the associated Method Blank         |
|                    | E Value exceeds the instrument calibration range | H Holding times for preparation or analysis exceeded      |
|                    | J Analyte detected below the PQL                 | ND Not Detected at the Practical Quantitation Limit (PQL) |
|                    | P Prim./Conf. column %D or RPD exceeds limit     | S Spike Recovery outside accepted recovery limits         |



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-026-BF*  
**Lab ID:** 2105594-014A  
**Collection Date:** 04/14/21 4:50  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	04/29/21 17:53

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits





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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** DMS-028-F  
**Lab ID:** 2105594-015A  
**Collection Date:** 04/14/21 4:51  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8,Rev.5.4</b>	<b>(EPA 200.2)</b>
Lead	0.0031	mg/L	04/29/21 17:59

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-065-F*  
**Lab ID:** 2105594-016A  
**Collection Date:** 04/14/21 4:55  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8,Rev.5.4</b>	<b>(EPA 200.2)</b>
Lead	0.0070	mg/L	04/29/21 18:01

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-066-F*  
**Lab ID:** 2105594-017A  
**Collection Date:** 04/14/21 4:53  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0024	mg/L	04/29/21 18:03

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-068-BF*  
**Lab ID:** 2105594-018A  
**Collection Date:** 04/14/21 4:54  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8,Rev.5.4</b>	<b>(EPA 200.2)</b>
Lead	< 0.0010	mg/L	04/29/21 18:05

**Qualifiers:**

- \* Value may exceed the Acceptable Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** DMS-069-F  
**Lab ID:** 2105594-019A  
**Collection Date:** 04/14/21 4:56  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8,Rev.5.4</b>	<b>(EPA 200.2)</b>
Lead	0.0072	mg/L	04/29/21 18:07

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-070-BF*  
**Lab ID:** 2105594-020A  
**Collection Date:** 04/14/21 4:56  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	04/29/21 18:09

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-072-BF*

**Lab ID:** 2105594-021A  
**Collection Date:** 04/14/21 5:02  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	04/29/21 18:11

**Qualifiers:**

- \* Value may exceed the Acceptable Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



**Life Science Laboratories, Inc.**  
 5854 Butternut Drive  
 East Syracuse, NY 13057 (315) 445-1900

# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-110-BF*  
**Lab ID:** 2105594-022A  
**Collection Date:** 04/14/21 5:02  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	04/29/21 18:18

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits





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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-114-F*  
**Lab ID:** 2105594-023A  
**Collection Date:** 04/14/21 5:02  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.011	mg/L	04/29/21 18:23

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-115-BF*  
**Lab ID:** 2105594-024A  
**Collection Date:** 04/14/21 5:00  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	04/29/21 18:26

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-122-BF*  
**Lab ID:** 2105594-025A  
**Collection Date:** 04/14/21 5:00  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	04/29/21 18:28

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



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# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** DMS-128-F  
**Lab ID:** 2105594-026A  
**Collection Date:** 04/14/21 4:44  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0073	mg/L	04/29/21 18:30

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



**Life Science Laboratories, Inc.**  
 5854 Butternut Drive  
 East Syracuse , NY 13057 (315) 445-1900

# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-132-BF*  
**Lab ID:** 2105594-027A  
**Collection Date:** 04/14/21 5:02  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0059	mg/L	04/29/21 18:32

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits



**Life Science Laboratories, Inc.**  
 5854 Butternut Drive  
 East Syracuse, NY 13057 (315) 445-1900

# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** Ithaca City School District  
**Location:** Dewitt Middle School - Lead Study  
**Matrix:** PWS

**Client Sample ID:** *DMS-133-F*  
**Lab ID:** 2105594-028A  
**Collection Date:** 04/14/21 4:49  
**Date Received:** 04/20/21 15:43

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0013	mg/L	04/29/21 18:34

- Qualifiers:**
- \* Value may exceed the Acceptable Level
  - E Value exceeds the instrument calibration range
  - J Analyte detected below the PQL
  - P Prim./Conf. column %D or RPD exceeds limit
  - B Analyte detected in the associated Method Blank
  - H Holding times for preparation or analysis exceeded
  - ND Not Detected at the Practical Quantitation Limit (PQL)
  - S Spike Recovery outside accepted recovery limits

Telephone # (315) 445-1104

Phone # (607) 280-3900

Fax #

Client: Ithaca City School District

Address: 400 Lake Street  
Ithaca, NY 14850

Contact Person: Paul Alexander

Client's Site I.D.: Dewitt Middle School-Lead

ICSD: Dewitt Middle School-Lead

PO#: FN-00605  
Authorization:

LSL Sample Number	Client's Sample Identifications	Sample Date	Sample Time	Type	Matrix	Preserv. Added	Containers #	Analyses	Free Cl (mg/L)	Pres. Check
001A	DMS-1	4.14.2021	04 39AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	✓
002	DMS-002-F	4.14.2021	04 39AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
003	DMS-003-F	4.14.2021	04 39AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
004	DMS-004-F	4.14.2021	04 39AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
005	DMS-005-F	4.14.2021	04 40AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
006	DMS-010-BF	4.14.2021	04 44AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
007	DMS-012-F	4.14.2021	04 45AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
008	DMS-013-F	4.14.2021	04 45AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
009	DMS-014-F	4.14.2021	04 45AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
010	DMS-015-F	4.14.2021	04 45AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
011	DMS-016-F	4.14.2021	04 45AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
012	DMS-017-F	4.14.2021	04 45AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
013	DMS-018-F	4.14.2021	04 49AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
014	DMS-022-BF	4.14.2021	04 47AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	
015	DMS-026-BF	4.14.2021	04 50AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8	

Please Fill Out Completely

SAMPLES MUST BE RECEIVED ON ICE

Notes and Hazard identifications:

Results to: jdreww@tstbooces.org  
segan@tstbooces.org  
malo@tstbooces.org  
mmiroi@tstbooces.org

Custody Transfers

Print Name: Mike Miroi

Signature: Mike Miroi

Received By: Mike Miroi  
Received By: Mike Miroi  
Received By: Mike Miroi

Shipment Method:

Samples Received Intact: Y N

20.1 °C

Client: Ithaca City School District Phone # (607) 280-3900

Address: 400 Lake Street Fax #

Ithaca, NY 14850

Contact Person: Paul Alexander

Client's Site I.D.: ICSD: Dewitt Middle School-Lead

PO#: *EM*  
Authorization: FN-00605

LSL Sample Number	Client's Sample Identifications	Sample Date	Sample Time	Type grab comp.	Matrix	Preserv. Added	Containers		Analyses	Free Cl (mg/L)	Pres. Check
							#	size/type			
015A	DMS-028-F	4.14.2021	04 51AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		✓
016	DMS-065-F	4.14.2021	04 55AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
017	DMS-066-F	4.14.2021	04 53AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
018	DMS-068-BF	4.14.2021	04 54AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
019	DMS-069-F	4.14.2021	04 56AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
020	DMS-70-BF	4.14.2021	04 56AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
021	DMS-072-BF	4.14.2021	05 02AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
022	DMS-110-BF	4.14.2021	05 02AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
023	DMS-114-F	4.14.2021	05 02AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
024	DMS-115-BF	4.14.2021	05 00AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
025	DMS-122-BF	4.14.2021	05 00AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
026	DMS-128-F	4.14.2021	04 44AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
027	DMS-132-BF	4.14.2021	05 02AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		
028	DMS-133-F	4.14.2021	04 49AM	X	PW	NONE	1	8 oz	Lead by EPA 200.8		✓

Please Fill Out Completely

SAMPLES MUST BE RECEIVED ON ICE

SAMPLES MUST BE RECEIVED ON ICE

Notes and Hazard identifications:

Custody Transfers

Print Name: MIKE ALPAIN

Signature: *Mike C. Alpa*

jdrew@tsboces.org

4.19.2021 10:00PM

segan@tsboces.org

4/19/21 1:00PM

malo@tsboces.org

4/20/21 12:00PM

mmiroiu@tsboces.org

04/20/21 1543

Shipment Method:

Samples Received Intact: Y N

20.1°C