



# Life Science Laboratories, Inc.

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Authorization: PO # 201700672

## Laboratory Analysis Report Prepared For Auburn Enlarged City School District

Client Project ID:

**Herman Ave Elementary**

LSL Project ID: 1614917

Receive Date/Time: 09/08/16 18:30

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LSL Central Lab  
5854 Butternut Drive  
East Syracuse, NY 13057  
Tel. (315) 445-1900  
Fax (315) 445-1104  
NYS DOH ELAP #10248  
PA DEP #68-2556

LSL North Lab  
131 St. Lawrence Avenue  
Waddington, NY 13694  
Tel. (315) 388-4476  
Fax (315) 388-4061  
NYS DOH ELAP #10900

LSL Finger Lakes Lab  
16 N. Main St., PO Box 424  
Wayland, NY 14572  
Tel. (585) 728-3320  
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NYS DOH ELAP #11667

LSL Southern Tier Office  
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Tel. (585) 209-4032

LSL MidLakes Office  
Canandaigua, NY  
Tel. (585) 728-3320

Reviewed by:

  
LaDonna Kibler, Quality Assurance

Date:

10/6/16

A copy of this report was sent to:

**- - LABORATORY ANALYSIS REPORT - -**

*Auburn Enlarged City School District Auburn, NY*

**Sample ID:** 1A Fountain Near Library **LSL Sample ID:** 1614917-001

**Location:**

**Sampled:** 09/02/16 12:18 **Sampled By:** LG

**Sample Matrix:** PW

<b>Analytical Method</b>	<b>Prep Method</b>	<b>Prep Date</b>	<b>Analysis Date &amp; Time</b>	<b>Analyst Initials</b>
<b>Analyte</b>	<b>Result Units</b>			

(1) EPA 200.8 Metals	EPA 200.2			MT
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Please refer to the next page

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



**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:** 1614917-Auburn Enlarged City School District  
**Location:** Herman Ave Elementary  
**Matrix:** PWS

**Client Sample ID:** *1A Fountain Near Library*

**Lab ID:** **K1609176-001A**  
**Collection Date:** 09/02/16 12:18  
**Date Received:** 09/08/16 18:30

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8</b>	<b>(E200.2)</b>
Lead	0.036 *	mg/L	09/21/16 16:30

- 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

**- - LABORATORY ANALYSIS REPORT - -**

*Auburn Enlarged City School District Auburn, NY*

**Sample ID:** 1B Fountain Near Library **LSL Sample ID:** 1614917-002

**Location:**

**Sampled:** 09/02/16 12:19 **Sampled By:** LG

**Sample Matrix:** PW

<b>Analytical Method</b>	<b>Result</b>	<b>Units</b>	<b>Prep Method</b>	<b>Prep Date</b>	<b>Analysis Date &amp; Time</b>	<b>Analyst Initials</b>
(1) EPA 200.8 Metals Please refer to the next page			EPA 200.2			MT

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



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 East Syracuse , NY 13057 (315) 445-1900

# Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS  
**Project:** 1614917-Auburn Enlarged City School District  
**Location:** Herman Ave Elementary  
**Matrix:** PWS

**Client Sample ID:** *1B Fountain Near Library*

**Lab ID:** **K1609176-002A**  
**Collection Date:** 09/02/16 12:19  
**Date Received:** 09/08/16 18:30

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8</b>	<b>(E200.2)</b>
Lead	0.0057	mg/L	09/21/16 16:41

- 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

**- - LABORATORY ANALYSIS REPORT - -**

*Auburn Enlarged City School District Auburn, NY*

**Sample ID:** 2A Sink Fountain Room 216 **LSL Sample ID:** 1614917-003

**Location:**

**Sampled:** 09/02/16 12:23 **Sampled By:** LG

**Sample Matrix:** PW

<b>Analytical Method</b>	<b>Result</b>	<b>Units</b>	<b>Prep Method</b>	<b>Prep Date</b>	<b>Analysis Date &amp; Time</b>	<b>Analyst Initials</b>
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(1) EPA 200.8 Metals

EPA 200.2

MT

Please refer to the next page

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

**- - LABORATORY ANALYSIS REPORT - -**

*Auburn Enlarged City School District Auburn, NY*

**Sample ID:** 2B Sink Fountain Room 216 **LSL Sample ID:** 1614917-004

**Location:**

**Sampled:** 09/02/16 12:24 **Sampled By:** LG

**Sample Matrix:** PW

<b>Analytical Method</b>	<b>Result</b>	<b>Units</b>	<b>Prep Method</b>	<b>Prep Date</b>	<b>Analysis Date &amp; Time</b>	<b>Analyst Initials</b>
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(1) EPA 200.8 Metals

EPA 200.2

MT

Please refer to the next page

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:** 1614917-Auburn Enlarged City School District  
**Location:** Herman Ave Elementary  
**Matrix:** PWS

**Client Sample ID:** 2A Sink Fountain Room 216

**Lab ID:** K1609176-003A  
**Collection Date:** 09/02/16 12:23  
**Date Received:** 09/08/16 18:30

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8</b>	<b>(E200.2)</b>
Lead	0.022 *	mg/L	09/21/16 16:45

- 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:** 1614917-Auburn Enlarged City School District  
**Location:** Herman Ave Elementary  
**Matrix:** PWS

**Client Sample ID:** 2B Sink Fountain Room 216

**Lab ID:** K1609176-004A  
**Collection Date:** 09/02/16 12:24  
**Date Received:** 09/08/16 18:30

Analyte	Result and Qualifiers	Units	Date Analyzed
<b>METALS BY ICPMS</b>		<b>EPA 200.8</b>	<b>(E200.2)</b>
Lead	0.0087	mg/L	09/21/16 16:49

- 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

# Life Science Laboratories, Inc.

## Sample Receipt Checklist

LSL LIMS

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<b>Project ID</b>	1614917	<b>Client ID:</b>	Invoiced_Government
<b>Shipment Number</b>	1	<b>SRC Completed By:</b>	gis1
		<b>Date:</b>	10/6/2016 2:43:06 PM
<b>COC Date/Time</b>	<b>Received By</b>	<b>Carrier</b>	<b>ShippingID</b>
9/8/2016 6:30:00 PM	gis1	LSL Field Services	
Shipping container/cooler in good condition?	Yes	Sample containers intact?	Yes
Custody seal intact on shipping container/cooler?	N/A	Sufficient sample volume for indicated test?	Yes
Custody seals intact on sample bottles?	N/A	All samples received within holding time?	Yes
Chain of Custody present?	Yes	Container/Temp Blank temperature in compliance?	Yes
COC signed when relinquished and received?	Yes	Water - VOA vials have zero headspace?	N/A
COC agrees with sample labels?	No	Water - pH acceptable upon receipt?	Yes
Samples in proper containers/bottles?	Yes	Water - HNO3 added to unpreserved metal sample(s) to a pH of <2?	N/A

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**Comments:**

No analysis recorded on COC. Lead is indicated on labels and confirmed by Field Services (Eric B.)

**Corrective Action:**

**Reviewed By:**

JK, 10/6/16

