



Life Science Laboratories, Inc.

Larry Garuccio
Auburn Enlarged City School District
78 Thornton Ave.
Auburn, NY 130214698

Phone: (315) 255-8853

Laboratory Analysis Report Prepared For Auburn Enlarged City School District

Client Project ID:

Bldg: Casey Park / Lead Study

LSL Project ID: **2002368**

Receive Date/Time: 02/14/20 10:47

Life Science Laboratories, Inc. warrants, to the best of its knowledge and belief, the accuracy of the analytical test results contained in this report, but makes no other warranty, expressed or implied, especially no warranties of merchantability or fitness for a particular purpose. By the Client's acceptance and/or use of this report, the Client agrees that LSL is hereby released from any and all liabilities, claims, damages or causes of action affecting or which may affect the Client as regards to the results contained in this report. The Client further agrees that the only remedy available to the Client in the event of proven non-conformity with the above warranty shall be for LSL to re-perform the analytical test(s) at no charge to the Client. The data contained in this report are for the exclusive use of the Client to whom it is addressed, and the release of these data to any other party, or the use of the name, trademark or service mark of Life Science Laboratories, Inc. especially for the use of advertising to the general public, is strictly prohibited without express prior written consent of Life Science Laboratories, Inc. This report may only be reproduced in its entirety. No partial duplication is allowed. The Chain of Custody and the Sample Receipt documents submitted with these samples are considered by LSL to be an appendix of this report and may contain data qualifiers and specific information that pertains to the samples included in this report. The analytical result(s) in this report are only representative of the sample(s) submitted for analysis. LSL makes no claim of a sample's representativeness, or integrity, if sampling is not performed by LSL personnel.

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

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) 213-4090
Fax (585) 213-4192
NYS DOH ELAP

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

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

This report was reviewed by:

Date: 3/10/20

David J. Prichard, Director of Tech. Services

A copy of this report was sent to: *Mary Jump*
Cayuga County Health Dept.

-- LABORATORY ANALYSIS REPORT --

Auburn Enlarged City School District Auburn, NY

Sample ID: Lead Study **LSL Sample ID:** 2002368-001
Location: Auburn Enlarged City School District
Sampled: 02/13/20 4:08 **Sampled By:** LG
Sample Matrix: PWS

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

(1) Lead Study				
Number of Samples	33			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.



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-001

Lab ID: 2002368-001A
Collection Date: 02/13/20 4:08
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	0.0030	mg/L	03/02/20 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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-002
Lab ID: 2002368-002A
Collection Date: 02/13/20 4:09
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0039	mg/L	03/02/20 17:55

- 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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-003

Lab ID: 2002368-003A
Collection Date: 02/13/20 4:10
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	0.0024	mg/L	03/02/20 17:57

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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-004

Lab ID: 2002368-004A

Collection Date: 02/13/20 4:11

Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	0.0042	mg/L	03/02/20 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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-005

Lab ID: 2002368-005A
Collection Date: 02/13/20 4:11
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.011	mg/L	03/02/20 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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-006
Lab ID: 2002368-006A
Collection Date: 02/13/20 4:13
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-007

Lab ID: 2002368-007A
Collection Date: 02/13/20 4:14
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS			
Lead	0.014	EPA 200.8,Rev.5.4 mg/L	(EPA 200.2) 03/02/20 18:04

- 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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-008

Lab ID: 2002368-008A
Collection Date: 02/13/20 4:15
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0036	mg/L	03/02/20 18:06

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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-009

Lab ID: 2002368-009A
Collection Date: 02/13/20 4:15
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	0.0065	mg/L	03/02/20 18:08

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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0010

Lab ID: 2002368-010A

Collection Date: 02/13/20 4:31

Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.020 *	mg/L	03/02/20 18:10

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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0011

Lab ID: 2002368-011A
Collection Date: 02/13/20 4:31
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.010	mg/L	03/02/20 18:12

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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0012
Lab ID: 2002368-012A
Collection Date: 02/13/20 4:32
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0077	mg/L	03/02/20 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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0013
Lab ID: 2002368-013A
Collection Date: 02/13/20 4:32
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	0.0044	mg/L	03/02/20 18:20

- 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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0014

Lab ID: 2002368-014A
Collection Date: 02/13/20 4:33
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0097	mg/L	03/02/20 18:22

- 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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0015
Lab ID: 2002368-015A
Collection Date: 02/13/20 4:33
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.021 *	mg/L	03/02/20 18:24

- 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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0016

Lab ID: 2002368-016A
Collection Date: 02/13/20 4:34
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0039	mg/L	03/02/20 18:25

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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0017
Lab ID: 2002368-017A
Collection Date: 02/13/20 4:34
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	0.0092	mg/L	03/02/20 18:27

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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0018

Lab ID: 2002368-018A
Collection Date: 02/13/20 4:13
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS			
Lead	< 0.0010	EPA 200.8, Rev.5.4 mg/L	(EPA 200.2) 03/02/20 18:29

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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0019

Lab ID: 2002368-019A
Collection Date: 02/13/20 4:36
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS			
Lead	0.0061	EPA 200.8,Rev.5.4 mg/L	(EPA 200.2) 03/02/20 18:31

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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0020
Lab ID: 2002368-020A
Collection Date: 02/13/20 4:37
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	0.0099	mg/L	03/02/20 18:37

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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0021

Lab ID: 2002368-021A

Collection Date: 02/13/20 4:37

Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 18:39

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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0022

Lab ID: 2002368-022A
Collection Date: 02/13/20 4:30
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.020 *	mg/L	03/02/20 18:41

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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0023
Lab ID: 2002368-023A
Collection Date: 02/13/20 4:38
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev. 5.4	(EPA 200.2)
Lead	0.0037	mg/L	03/02/20 18:43

- 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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0024

Lab ID: 2002368-024A

Collection Date: 02/13/20 4:22

Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 18:45

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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0025

Lab ID: 2002368-025A
Collection Date: 02/13/20 4:22
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 18:47

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



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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0026
Lab ID: 2002368-026A
Collection Date: 02/13/20 4:22
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 18:49

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.
 5854 Butternut Drive
 East Syracuse , NY 13057 (315) 445-1900

Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS
Project: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0027
Lab ID: 2002368-027A
Collection Date: 02/13/20 4:22
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	0.0018	mg/L	03/02/20 18:50

- 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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0028
Lab ID: 2002368-028A
Collection Date: 02/13/20 4:17
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 18:52

- 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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0029
Lab ID: 2002368-029A
Collection Date: 02/13/20 4:17
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 18:54

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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0030
Lab ID: 2002368-030A
Collection Date: 02/13/20 4:18
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 19:00

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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0031

Lab ID: 2002368-031A

Collection Date: 02/13/20 4:19

Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8, Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 19:02

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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0032
Lab ID: 2002368-032A
Collection Date: 02/13/20 4:26
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 19:04

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: Auburn Enlarged City School District
Location: Bldg: Casey Park / Lead Study
Matrix: PW

Client Sample ID: AECSD-0033

Lab ID: 2002368-033A
Collection Date: 02/13/20 4:26
Date Received: 02/14/20 10:47

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.2)
Lead	< 0.0010	mg/L	03/02/20 19:06

- 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

Chain of Custody Record

2002368
 AuburnECSD

Client: **Auburn Enlarged City Schools Phone # 315 255 8818**
 Address: **78 Thurston Avenue Auburn, New York 13021**
 Fax # **315 255 8868**
 Bldg: **CITSEY PARK**

Contact Person: **harry garuccio**
 LSL Project #: _____
 Client's Site I.D.: _____
 Client's Project I.D.: _____

LSL Sample Number	Client's Sample Identifications	Authorization:		Sample Date	Sample Time	Type	Matrix	Preserv. Added	Containers #	Analyses	Free Cl (mg/L)	Pres. Check
		Sample Date	Sample Time									
001	Faculty	2/13/20	4:08	X	PW	None	1	250 mL	Lead			
002	11 classrooms	2/13/20	4:09	X			1					
003	12	2/13/20	4:10	X			1					
004	13	2/13/20	4:11	X			1					
005	14	2/13/20	4:11	X			1					
006	15	2/13/20	4:13	X			1					
007	16	2/13/20	4:14	X			1					
008	17	2/13/20	4:15	X			1					
009	18	2/13/20	4:15	X			1					
010	19-Corridor	2/13/20	4:15	X			1					
011	30 Rooms	2/13/20	4:31	X			1					
012	31	2/13/20	4:31	X			1					
013	32	2/15/20	4:32	X			1					
014	33	2/13/20	4:32	X			1					

Notes and Hazard Identifications: *** Containers received empty. Notified Larry G. He will take sign later. Custody Transfers**

Print Name: **Lawrence Garuccio** Signature: *Lawrence Garuccio*
 Received By: _____
 Relinquished By: _____
 Relinquished By: *J.F.F.* Received for Lab By: _____
 Shipment Method: _____

Sampled and Relinquished By: _____
 Date: **2/13/20 4:00 AM**

Received By: _____
 Date: **2/14/20 10:47**

Samples Received Intact: **17.4 °C**

5854 Butternut Drive
East Syracuse, NY 13057

Chain of Custody Record

Phone # (315) 445-1900 Telefax # (315) 445-1104

Client: Auburn Enlarged City Schools Phone # 315 255 8818
 Address: 78 Thurston Avenue Fax # 315 255 8858
Auburn, New York 13021

Contact Person: Harry
Garuccio
 LSL Project #: 2002368
 Auburn ECSD
 Client's Site I.D.: 7779

Bldg: Catsey Park

LSL Sample Number	Client's Sample Identifications	Authorization:		Sample Date	Sample Time	Type grab comp.	Matrix	Preserv. Added	Containers		Analyses	Free Cl (mg/L)	Pres. Check
		Sample Date	Sample Time						#	size/type			
014	34 Rooms	2/13/00	4:33	X	PW	None	1	250 mL		Lead			
015	35 ↓	2/13/00	4:33	X			1						
016	36 ↓	2/13/00	4:34	X			1						
017	38 ↓	2/13/00	4:34	X			1						
018	39 - Corridor	2/13/00	4:33	X			1						
019	49 - Corridor	2/13/00	4:36	X			1						
020	22 - Office	2/13/00	4:37	X			1						
021	23 - Room	2/13/00	4:37	X			1						
022	24 - Corridor	2/13/00	4:30	X			1						
023	28 - Corridor	2/13/00	4:38	X			1						
024	50 Rooms	2/13/00	4:22	X			1						
025	51 ↓	2/13/00	4:22	X			1						
026	52 ↓	2/13/00	4:22	X			1						
027	53 ↓	2/13/00	4:22	X			1						

Samples Presented
 Upon Receipt at Lab

Notes and Hazard Identifications:

Results to:
 mjumpe@cayuga county.us
 lawrencegaruccio@ecsd.education

Print Name: Lawrence Garuccio Signature: [Signature] Date: 2/13/00 4:00 AM

Received By: _____

Relinquished By: _____

Relinquished By: [Signature] Received for Lab By: [Signature] Date: 2/14/00 10:47

Shipment Method: _____

Samples Received Contact: [Signature] N 17.4 °C

5854 Butternut Drive
East Syracuse, NY 13057

Chain of Custody Record

Client: **Auburn Enlarged City Schools** Phone # **315 255 8818**
 Address: **78 Thurston Avenue** Fax # **315 255 8858**
Auburn, New York 13021

Contact Person: **harry garuccio**
 LSL Project #: **2002368**
 AuburnECSD
 Client's Site I.D.:
 7779

LSL Sample Number	Client's Sample Identifications	Authorization:		Sample Date	Sample Time	Type	Matrix	Preserv. Added	Containers		Analyses	Free Cl (mg/L)	Pres. Check
		Sample Date	Sample Time						#	size/type			
027	71 Rooms	2/13/20	4:17	X	PW	None	1	250 mL		Lead			
029	72	2/13/20	4:17	X			1						
030	73	2/13/20	4:18	X			1						
031	74	2/13/20	4:19	X			1						
032	6 - Health Office	2/13/20	4:26	X			1						
033	Bathroom - Health Office	2/13/20	4:26	X			1						
				X			1						
				X			1						
				X			1						
				X			1						
				X			1						
				X			1						
				X			1						
				X			1						
				X			1						
				X			1						

Notes and Hazard identifications:
Results to:
 mjumpe@cayuga county.us
 Lawrence.garuccio@dec.state.ny.us

Sampled and Relinquished By: **Lawrence Garuccio**
 Signature: *Lawrence Garuccio*
 Date: **2/13/20** Time: **4:00 AM**

Received By:
 Received By:
 Relinquished By:
 Relinquished By:
 Received for Lab By: *JM*
 Date: **2/19/20** Time: **1047**

Shipment Method:
 Samples Received Intact: N