

Laboratory Analysis Report Prepared For Onondaga Central School Dist.

Client Project ID: Wheeler MS Lead Study

LSL Project ID: 2405109

Shane Perrello Onondaga Central School Dist. 4466 South Onondaga Road Nedrow, NY 13120

Phone:

(315) 663-4145

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(315) 492-4650

Authorization:

(210) 520-

Fed. Water Supply ID: NY3318534

A copy of this report was sent to:

Sample ID: Wheeler MS Lead Study

Location: Wheeler MS

Sampled: 05/07/24 6:00

Source Code:

Reason Code:

LSL Sample ID:

2405109-001

Receive Date/Time: 05/07/24 11:40

Project Rec'd by:

Sampled By: SP

Matrix: PW

Analytical Method	Prep Method	Prep	Analysis	Analyst
	Result Units	Date	Date & Time	Initials
/I) 1 1 O1 -				

Lead Study

Number of Samples

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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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 #11667

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

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

Reviewed by:

Date:

6.6-24

Analysis performed at:

(1) LSL Central Lab, (2) LSL North Lab, (3) LSL Finger Lakes Lab



5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix:

Lab ID:

2405109-001A

Collection Date: Date Received:

Client Sample ID: 101 Sink

05/07/24 6:00 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS	0.0063 *	EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead		mg/L	05/20/24 16:45

Qualifiers:

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

Print Date: 06/04/24 11:05



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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix:

PW

Client Sample ID: 102-1 Sink

Lab ID:

2405109-002A

Collection Date:

05/07/24 6:00

Date Received: 05/07/24 11:40

Analyte Result and Qualifiers Units Date Analyzed

METALS BY ICPMS
Lead C0.0010 EPA 200.8, Rev. 5.4 mg/L (EPA 200.8 PREP)

CO.0010 mg/L 05/20/24 16:48

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 Sample ID: 102-2 Window Sink

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix: PW Lab ID:

2405109-003A

Collection Date:

Date Received:

05/07/24 6:00 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 16:52

Qualifiers:

- Value may exceed the Acceptable Level
- Value exceeds the instrument calibration range
- Analyte detected below the PQL
- 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: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 103 Sink

Lab ID:

2405109-004A

Collection Date:

05/07/24 6:00

Date Received: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS Lead	< 0.0010	EPA 200.8,Rev.5.4 mg/L	(EPA 200.8 PREP) 05/20/24 16:55

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

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Location: Onondaga CSD

Wheeler MS Lead Study

Matrix:

Client Sample ID: 104 Sink

Lab ID:

2405109-005A

Collection Date:

05/07/24 6:00

Date Received: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	0.0010	mg/L	05/20/24 16:59

Qualifiers:

- Value may exceed the Acceptable Level
- Value exceeds the instrument calibration range
- Analyte detected below the PQL
- 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)
 - Spike Recovery outside accepted recovery limits

Print Date: 06/04/24 11:05



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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 106 Sink

Lab ID:

2405109-006A

Collection Date:
Date Received:

05/07/24 6:00 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 17:10

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



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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 108 Sink

Lab ID:

2405109-007A

Collection Date:

05/07/24 6:05

Date Received: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 17:13

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: On Location: W

Onondaga CSD

Matrix:

Wheeler MS Lead Study

PW

Client Sample ID: 109 Sink

Lab ID:

2405109-008A

Collection Date:

05/07/24 6:05

Date Received:

05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 17:17

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: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 111 Sink

Lab ID:

2405109-009A

Collection Date:

05/07/24 6:05

Date Received: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	0.0020	mg/L	05/20/24 17:20

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

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 112 Sink

Lab ID: 2405109-010A

Collection Date: 05/07/24 6:05 **Date Received:** 05/07/24 11:40

 Analyte
 Result and Qualifiers
 Units
 Date Analyzed

 METALS BY ICPMS
 EPA 200.8,Rev.5.4
 (EPA 200.8 PREP)

 Lead
 0.0026
 mg/L
 05/29/24 15:09

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: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW Client Sample ID: 113 Sink

2405109-011A Lab ID: **Collection Date:**

05/07/24 6:05

Date Received: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	0.0014	mg/L	05/20/24 17:27

Qualifiers:

Value may exceed the Acceptable Level

Value exceeds the instrument calibration range

Analyte detected below the PQL

Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank

Holding times for preparation or analysis exceeded

ND Not Detected at the Practical Quantitation Limit (PQL)

Spike Recovery outside accepted recovery limits

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Analytical Results

State Certification No: 10248

CLIENT:

Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix:

Lead

PW

Client Sample ID: 105 Sink

Lab ID:

2405109-012A

Collection Date:

05/07/24 6:05

Date Received:

05/07/24 11:40

Analyte

Result and Qualifiers

Units

Date Analyzed

METALS BY ICPMS

< 0.0010

EPA 200.8,Rev.5.4 mg/L (EPA 200.8 PREP)

05/20/24 17:31

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

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix: PW

Lab ID:

2405109-013A

Collection Date:

05/07/24 6:05

Date Received: 05/07/24 11:40

Client Sample ID: 119 Sink

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 17:34
	< 0.0010		05/20/24 17:34

Qualifiers:

- Value may exceed the Acceptable Level
- Value exceeds the instrument calibration range
- Analyte detected below the PQL
- Prim./Conf. column %D or RPD exceeds limit
- 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: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 128 Sink

Lab ID: 2405109-014A Collection Date: 05/07/24 6:20

Date Received: 05/07/24 11:40

		THE RESERVE THE PARTY OF THE PA	
Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	0.013 *	mg/L	05/20/24 17:38

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

Print Date: 06/04/24 11:05

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Matrix:

Wheeler MS Lead Study

Lab ID: **Collection Date:** 2405109-015A

05/07/24 6:20

Date Received: 05/07/24 11:40

Client Sample ID: 130-1 Sink

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS Lead		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Leau	0.0061 *	mg/L	05/20/24 17:41

Qualifiers:

- Value may exceed the Acceptable Level
- E Value exceeds the instrument calibration range
- Analyte detected below the PQL
- Prim./Conf. column %D or RPD exceeds limit
- 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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< 0.0010

Analytical Results

05/20/24 17:52

State Certification No: 10248

Client Sample ID: 130-2 Sink

CLIENT: Life Science Labs-LIMS

Project: Location: Onondaga CSD

Matrix:

Wheeler MS Lead Study

Lab ID:

mg/L

2405109-016A

Collection Date: Date Received:

05/07/24 6:20 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	ma/L	05/20/24 17:52

Qualifiers:

- Value may exceed the Acceptable Level
- E Value exceeds the instrument calibration range
- Analyte detected below the POL
- 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)
 - Spike Recovery outside accepted recovery limits

Print Date: 06/04/24 11:05

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5854 Butternut Drive

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 130-3 Sink

Lab ID:

2405109-017A

Collection Date:

05/07/24 6:20

Date Received: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 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

Print Date: 06/04/24 11:06

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5854 Butternut Drive

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix:

Lab ID:

2405109-018A

Collection Date:

05/07/24 6:20

Date Received:

Client Sample ID: 137 Sink

05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 17:59

Qualifiers:

- Value may exceed the Acceptable Level
- E Value exceeds the instrument calibration range
- Analyte detected below the POL
- 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

Print Date: 06/04/24 11:06

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 153 Sink

Lab ID:

2405109-019A

Collection Date:

05/07/24 6:20

Date Received: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 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

Print Date: 06/04/24 11:06



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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: (

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix:

PW

Client Sample ID: 156 Sink

Lab ID:

2405109-020A

Collection Date:

05/07/24 6:25

Date Received:

05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS Lead	< 0.0010	EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
2000	₹ 0.0010	mg/L	05/20/24 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

Print Date: 06/04/24 11:06

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5854 Butternut Drive

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0.0034

Analytical Results

05/20/24 18:13

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Lead

Client Sample ID: 158 Sink

Lab ID:

mg/L

2405109-021A

Collection Date:

05/07/24 6:25

Date Received: 05/07/24 11:40

Analyte Result and Qualifiers Units Date Analyzed

METALS BY ICPMS EPA 200.8, Rev. 5.4 (EPA 200.8 PREP)

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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5854 Butternut Drive

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

eler MS Lead Study Lab ID:

Collection Date:
Date Received:

Client Sample ID: 160 Sink

2405109-022A

05/07/24 6:25 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	0.0017	mg/L	05/20/24 18:17

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

Print Date: 06/04/24 11:06



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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 166 Sink

2405109-023A

Collection Date:

Lab ID:

05/07/24 6:25

Date Received: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	0.0018	mg/L	05/20/24 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

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix:

PW

Client Sample ID: 167 Sink

Lab ID:

2405109-024A

Collection Date:

05/07/24 6:30

Date Received:

05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	0.0022	mg/L	05/20/24 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

Print Date: 06/04/24 11:06

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5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 168 Sink

Lab ID:

2405109-025A

Collection Date: Date Received:

05/07/24 6:30

05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	0.0037	mg/L	05/20/24 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

Print Date: 06/04/24 11:06

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5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix:

PW

2405109-026A

Lab ID: Collection Date:

05/07/24 6:30

Date Received:

Client Sample ID: 169 Sink

05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	0.0018	mg/L	05/20/24 18:38

Qualifiers:

- Value may exceed the Acceptable Level
- E Value exceeds the instrument calibration range
- 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

Print Date: 06/04/24 11:06

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5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD Location:

Wheeler MS Lead Study

Matrix:

Client Sample ID: 170 Sink

2405109-027A

Collection Date: Date Received:

Lab ID:

05/07/24 6:30 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	0.0024	mg/L	05/20/24 18:41

Qualifiers:

- Value may exceed the Acceptable Level
- Value exceeds the instrument calibration range
- Analyte detected below the PQL
- 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)
 - Spike Recovery outside accepted recovery limits

Print Date: 06/04/24 11:06

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5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix:

PW

Lab ID:

2405109-028A

Collection Date:

05/07/24 6:30

Date Received:

Client Sample ID: 171 Sink

05/07/24 11:40

Analyte Result and Qualifiers Units Date Analyzed **METALS BY ICPMS** EPA 200.8, Rev. 5.4 (EPA 200.8 PREP)

Lead 0.0021 05/20/24 18:45 mg/L

Qualifiers:

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

Print Date: 06/04/24 11:06

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5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix:

Client Sample ID: 103-1 FO

Lab ID:

2405109-029A

Collection Date:

05/07/24 6:10

Date Received:

05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 18:48

Qualifiers:

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

Print Date: 06/04/24 11:06

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5854 Butternut Drive

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Analytical Results

State Certification No: 10248

Client Sample ID: 111-2 FO

CLIENT:

Life Science Labs-LIMS

Project:

Onondaga CSD

PW

Location: Wheeler MS Lead Study

Matrix:

Lab ID:

2405109-030A

Collection Date:

05/07/24 6:10

Date Received:

05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 18:52

Qualifiers:

- Value may exceed the Acceptable Level
- Value exceeds the instrument calibration range
- Analyte detected below the PQL
- 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)
 - Spike Recovery outside accepted recovery limits

Print Date: 06/04/24 11:06

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5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location: Who Matrix: PW

Wheeler MS Lead Study

7

Lab ID:

2405109-031A

Collection Date: Date Received:

Client Sample ID: 117-3 FO

05/07/24 6:10

l: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS Lead	< 0.0010	EPA 200.8,Rev.5.4 mg/L	(EPA 200.8 PREP) 05/20/24 12:45

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

Print Date: 06/04/24 11:06

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5854 Butternut Drive

East Syracuse, NY 13057

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project:

Onondaga CSD

Location:

Wheeler MS Lead Study

Matrix:

PW

Client Sample ID: 117-4 FO

Lab ID:

2405109-032A

Collection Date:

05/07/24 6:10

Date Received: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 12:49

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

Print Date: 06/04/24 11:06

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5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: C

Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 128-7 FO

Lab ID:

2405109-033A

Collection Date:

05/07/24 6:15

Date Received: 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 12:52

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

Print Date: 06/04/24 11:06 Page 33 of 35_{34/39}



5854 Butternut Drive

East Syracuse, NY 13057

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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 170-9 FO

Lab ID: 24 Collection Date: 05

Date Received:

2405109-034A

05/07/24 0:00 05/07/24 11:40

Analyte	Result and Qualifiers	Units	Date Analyzed
METALS BY ICPMS		EPA 200.8,Rev.5.4	(EPA 200.8 PREP)
Lead	< 0.0010	mg/L	05/20/24 12:56

Qualifiers:

- Value may exceed the Acceptable Level
- E Value exceeds the instrument calibration range
- Analyte detected below the POL
- 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

Print Date: 06/04/24 11:06 Page 34 of 3535/39



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Analytical Results

State Certification No: 10248

CLIENT: Life Science Labs-LIMS

Project: Onondaga CSD

Location: Wheeler MS Lead Study

Matrix: PW

Client Sample ID: 151-FO

Lab ID: 2405109-035A

Collection Date: 05/07/24 0:00 **Date Received:** 05/07/24 11:40

 Analyte
 Result and Qualifiers
 Units
 Date Analyzed

 METALS BY ICPMS
 EPA 200.8, Rev. 5.4
 (EPA 200.8 PREP)

 Lead
 < 0.0010</td>
 mg/L
 05/20/24 12:59

Qualifiers:

Value may exceed the Acceptable Level

E Value exceeds the instrument calibration range

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

Print Date: 06/04/24 11:06 Page 35 of 35_{36/39}

East Syracuse, NY 13057 5854 Butternut Drive

Phone # (315) 445-1900

Telefax # (315) 445-1104

Contact Person:

LSL Project #:

Chain of Custody Record

2405109

OnondagaCSD

Due Date:

₹ 37/39

					Notes and Hazard Identifications:		13 033	12 032	11 63/	10 030	9 029	8×0 6×8	0 027	026	6 025	5 024	4 028	3 022	2 021	020	LSL Sample Number		NEBROW	Address: 4466	Client: OROND	
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	Jr:40			B	Time															CHOCK	Pres.					

LSL 5854 Butternut Drive

East Syracuse, NY 13057

Chain of Custody Record

2405109

OnondagaCSD

Due Date:

\$ 38/39

		Samples Received Intact: Y N	Samples Rec			ethod:	Shipment Method:		17.0			
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Time	Date	IISlers	Custody Transfers	,						tifications	Notes and Hazard Identifications:	Notes a
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Pres.	free CI	Analyses	Containers # size/type	Added #	Matrix	grab comp.	Time g	Date	identifications		LSL Sample Number	LSL San
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		Wheeler MS #2	(w) h					3/20	NY, 1	ROW	NEBROW	
		5	Client's Site I.D.:	ì				Fax #	4466 S. ORODDAGA Fax #	5.01		Address:
				Shane 110	12 / S	-5091	315-552-5091	Phone #	50	16AC.	ORODDAGACSD	Client:
		(# · · · · · · · · · · · · · · · · · · ·	LSL Project #:	Contact Person:	Conta	0.4	Telefax # (315) 445-1104	Telefax #	900	Phone # (315) 445-1900	Phone # (

East Syracuse, NY 13057 5854 Butternut Drive

Chain of Custody Record

2405109

Due Date: OnondagaCSD

<u>⊁</u> 39/39

Notes and Hazard identifications: Address: Client: ORODDAGACSD 31056 LSL Sample Number Ship Ship 0 HY66 S. ONON DAGA Fax # Phone # (315) 445-1900 0 2 2 0 のオーかーだっ CO6 6 FO 117-3 170-9 128-7 111 - 2 S Client's Sample SINT Upon Receipt at Lab Samples Preserved 0 03 0 方子なる 19.8°C Phone # 315-552-5091 Authorization: Telefax # (315) 445-1104 Sample Shipment Method: Relinquished By: Sample Sampled and Relinquished By:/ Relinquished By: Print Name: 0 10x4 2.10gr Fime 。15A从 x o cost X 2400 X grab comp. × × × × × × × Type Matrix Shane 110 ₩ď Contact Person: Added Preserv. None Received for Lab By: ð # size/type Custody Transfers Received By: Received By: Signature: Client's Site I.D.: Client's Project L.D.: LSL Project #: 250 ml WHEE /EV Analyses Lead MS #3 い は いし (mg/L) Date Free CI)) :YC Time Pres. Check 7.00

Samples Received Intact Y