

Ed Wittkowski Westhill CSD 400 Walberta Rd Syracuse, NY 13219 Phone:

(315) 426-3396

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# Laboratory Analysis Report Prepared For Westhill CSD

LSL Project ID: 1619872

Receive Date/Time: 10/20/16 10:10

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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 Fax (585) 728-2711 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:

DOUMA YWYLLR ADONNA Kibler, Quality Assurance

Date.

13/17

# -- LABORATORY ANALYSIS REPORT --

Westhill CSD

Syracuse, NY

Sample ID:

**Lead Study** 

LSL Sample ID:

1619872-001

Location:

Sampled:

10/18/16 4:57

Sampled By: EW

Sample Matrix: PW

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

(1) Lead Study

**Number of Samples** 

124

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.

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 1619872-Westhill CSD

Project: Location:

**Matrix:** 

PW

Lab ID:

K1612087-001A

**Collection Date:** Date Received:

Client Sample ID: WHSD2-1

10/18/16 4:57

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0029                | mg/L      | 12/08/16 16:10 |

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: 12/26/16 7:43

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**Analytical Results** 

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix:

**PW** 

Lab ID:

K1612087-002A

**Collection Date: Date Received:** 

10/18/16 4:57

Client Sample ID: WHSD2-2

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.012                 | mg/L      | 12/08/16 16:16 |

Qualifiers:

- Value may exceed the Acceptable Level
- 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
- 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 Sample ID: WHSD2-3

**CLIENT:** Life Science Labs-LIMS

Project: Location:

.

1619872-Westhill CSD

auon:

Matrix: PW

Lab ID:

K1612087-003A

**Collection Date:** 

10/18/16 5:00

Date Received:

10/18/16 3.00

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.047 *               | mg/L      | 12/08/16 16:17 |

#### 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 1619872-Westhill CSD

**Project:** Location:

**Matrix:** PW Lab ID:

K1612087-004A

**Collection Date:** 

10/18/16 5:01

Date Received:

Client Sample ID: WHSD2-4

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.033 *               | mg/L      | 12/08/16 16:19 |

#### 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)
- S Spike Recovery outside accepted recovery limits

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**Analytical Results** 

State Certification No: 10248

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** Location:

Matrix:

PW

Lab ID:

K1612087-005A

**Collection Date:** 

10/19/16 5:08

**Date Received:** 10/20/16 10:10

Client Sample ID: WHSD2-5

| (EPA 200.2)    |
|----------------|
| 12/08/16 16:21 |
|                |

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

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**Analytical Results** 

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix: PW

Lab ID:

**Collection Date:** 

K1612087-006A

**Date Received:** 

Client Sample ID: WHSD2-6

10/19/16 5:10 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0021                | mg/L      | 12/08/16 16:23 |

#### 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

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Analytical Results

State Certification No: 10248

Project:

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix: PW

Lab ID:

Client Sample ID: WHSD2-7

K1612087-007A

**Collection Date:** Date Received:

10/19/16 5:17

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0019                | mg/L      | 12/08/16 16:25 |

#### Qualifiers:

Print Date: 12/26/16 7:43

- 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: Location:

Matrix: PW

1619872-Westhill CSD

Lab ID:

K1612087-008A

**Collection Date:** 

10/19/16 5:45

Date Received: 10

Client Sample ID: WHSD2-8

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0013                | mg/L      | 12/08/16 16:32 |

#### 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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-9

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** Location:

**Matrix:** 

PW

Lab ID:

K1612087-009A

**Collection Date:** Date Received:

10/19/16 5:20

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/08/16 16:34 |

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
- 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: WHSD2-10

**CLIENT:** Life Science Labs-LIMS

**Project:** Location:

PW Matrix:

1619872-Westhill CSD

Lab ID:

K1612087-010A

**Collection Date:** 

10/19/16 5:20

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/08/16 16:36 |

#### 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 Sample ID: WHSD2-11

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix:

PW

Lab ID:

K1612087-011A

**Collection Date:** 

10/20/16 5:10

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/08/16 16:38 |

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 Sample ID: WHSD2-12

**CLIENT:** 

Life Science Labs-LIMS

Project: Location:

Matrix: **PW** 

1619872-Westhill CSD

Lab ID:

K1612087-012A

**Collection Date: Date Received:** 

10/19/16 5:00

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed |
|-----------------|-----------------------|-----------|---------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)   |
| Lead            | 0.0041                | mg/L      | 12/12/16      |

#### 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

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Analytical Results

State Certification No: 10248

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix:

PW

Lab ID:

Client Sample ID: WHSD2-13

K1612087-013A

Collection Date: Date Received:

10/19/16 4:50 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0027                | mg/L      | 12/08/16 16:40 |

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: WHSD2-14

**CLIENT:** Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: PW

.

Lab ID:

Collection Date: Date Received:

**K1612087-014A** 10/19/16 4:50

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0056                | mg/L      | 12/08/16 16:42 |

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: 12/26/16 7:43** 

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# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-15

**CLIENT:** Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix:

**PW** 

Lab ID:

K1612087-015A

**Collection Date: Date Received:** 

10/18/16 4:40

10/20/16 10:10

Analyte

**Result and Qualifiers** 

Units

**Date Analyzed** 

**METALS BY ICPMS** Lead

0.0027

**EPA 200.8** 

(EPA 200.2) 12/08/16 16:44

**Oualifiers:** 

- \* 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 Sample ID: WHSD2-16

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** Location:

Matrix: PW Lab ID:

K1612087-016A

**Collection Date:** Date Received:

10/18/16 4:42

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0066                | mg/L      | 12/08/16 16:46 |

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 Sample ID: WHSD2-17

Project:

**CLIENT:** Life Science Labs-LIMS

Location:

Matrix:

**PW** 

Life Science Labs-LIMS 1619872-Westhill CSD

Lab ID:

K1612087-017A

**Collection Date:** 

10/18/16 4:44

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0023                | mg/L      | 12/08/16 16:47 |

#### 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 Sample ID: WHSD2-18

CLIENT: Project:

Life Science Labs-LIMS

Location:

Lead

Matrix:

1619872-Westhill CSD

Lab ID:

K1612087-018A

(EPA 200.2)

**Collection Date:** 

10/18/16 4:44

**Date Received:** 

10/20/16 10:10

Analyte **METALS BY ICPMS** 

PW

**Result and Qualifiers** 

Units

**Date Analyzed** 

0.0046

**EPA 200.8** mg/L

12/08/16 16:49

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:

1619872-Westhill CSD

Location:

Matrix: **PW**  Lab ID:

K1612087-019A

**Collection Date:** 

10/18/16 4:44

**Date Received:** 

Client Sample ID: WHSD2-19

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0093                | mg/L      | 12/08/16 16:55 |

#### 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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5854 Butternut Drive

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-20

Project:

**CLIENT:** Life Science Labs-LIMS

Location:

Matrix: PW

1619872-Westhill CSD

Lab ID:

K1612087-020A

Collection Date:

N1012U0/-U2UA

Date Received:

10/18/16 4:47 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0091                | mg/L      | 12/08/16 16:57 |

#### Qualifiers:

**Print Date:** 12/26/16 7:43

- 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 Sample ID: WHSD2-21

CLIENT: Project:

Life Science Labs-LIMS

Troject.

1619872-Westhill CSD

Location:

Matrix: PW

Lab ID:

K1612087-021A

**Collection Date:** 

10/18/16 4:47

Date Received:

10/18/16 4:47 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.016 *               | mg/L      | 12/08/16 16:59 |

#### 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

Print Date: 12/26/16 7:43

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**5854 Butternut Drive** 

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Analytical Results

State Certification No: 10248

Client Sample ID: WHSD2-22

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

PW Matrix:

Lab ID:

K1612087-022A

**Collection Date: Date Received:** 

10/18/16 4:50

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.099 *               | mg/L      | 12/08/16 17:02 |

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

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East Syracuse, NY 13057

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**Analytical Results** 

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix:

PW

Lab ID:

K1612087-023A

**Collection Date:** 

10/18/16 4:50

Date Received:

Client Sample ID: WHSD2-23

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0041                | mg/L      | 12/08/16 17:08 |

#### 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

Print Date: 12/26/16 7:43

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5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-24

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Project: **Location:** Matrix:

PW

Lab ID:

K1612087-024A

**Collection Date:** 

10/18/16 4:55

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.014                 | mg/L      | 12/08/16 17:10 |

#### 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

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East Syracuse, NY 13057

(315) 445-1900

**Analytical Results** 

State Certification No: 10248

**Project:** 

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix:

Lab ID:

**Collection Date:** 

K1612087-025A

**Date Received:** 

Client Sample ID: WHSD2-25

10/18/16 4:55 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0042                | mg/L      | 12/08/16 17:11 |

#### 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 Sample ID: WHSD2-26

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix:

PW

Lab ID:

K1612087-026A

**Collection Date: Date Received:** 

10/18/16 4:56

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0039                | mg/L      | 12/08/16 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

Print Date: 12/26/16 7:43



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**Analytical Results** 

State Certification No: 10248

**Project:** 

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix: **PW** 

Lab ID:

K1612087-027A

**Collection Date:** 

10/18/16 4:56

Date Received:

Client Sample ID: WHSD2-27

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0011                | mg/L      | 12/08/16 17:19 |

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 Sample ID: WHSD2-28

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** Location:

Matrix:

PW

Lab ID:

K1612087-028A

**Collection Date: Date Received:** 

10/14/16 4:42 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0025                | mg/L      | 12/08/16 17:23 |

#### 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 Sample ID: WHSD2-29

CLIENT:

Life Science Labs-LIMS

Project: Location: Matrix:

1619872-Westhill CSD

ı: PW Lab ID:

K1612087-029A

**Collection Date: Date Received:** 

10/14/16 4:42

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/08/16 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 1619872-Westhill CSD

Project: Location:

Location: Matrix:

PW

Lab ID:

K1612087-030A

Collection Date: Date Received:

10/14/16 4:42

10

Client Sample ID: WHSD2-30

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS | ,                     | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0014                | mg/L      | 12/08/16 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: Location:

Matrix: PW

1619872-Westhill CSD

Lab ID:

K1612087-031A

**Collection Date:** 

10/14/16 4:48

**Date Received:** 

Client Sample ID: WHSD2-31

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0042                | mg/L      | 12/08/16 17:29 |

**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 Sample ID: WHSD2-32

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

Project:

Location:

Matrix:

PW

Lab ID:

K1612087-032A

Collection Date: Date Received:

10/14/16 4:55

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0043                | mg/L      | 12/08/16 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:

1619872-Westhill CSD

Location:

Matrix: PW Lab ID:

K1612087-033A

**Collection Date:** Date Received:

10/14/16 4:55

Client Sample ID: WHSD2-33

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0027                | mg/L      | 12/08/16 17:33 |

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 1619872-Westhill CSD

Project: Location:

Matrix:

PW

Lab ID:

K1612087-034A

**Collection Date:** 

10/14/16 4:55

Date Received:

Client Sample ID: WHSD2-34

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0013                | mg/L      | 12/08/16 17:35 |

#### 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

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**Analytical Results** 

**State Certification No: 10248** 

Client Sample ID: WHSD2-35

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix:

PW

Lab ID:

K1612087-035A

**Collection Date:** 

10/14/16 4:56

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0035                | mg/L      | 12/08/16 17:36 |

#### 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: WHSD2-36

CLIENT: Project:

Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix:

**PW** 

Lab ID:

**Collection Date:** 

K1612087-036A

Date Received:

10/14/16 5:03 10/20/16 10:10

| Analyte              | Result and Qualifiers | Units             | Date Analyzed                 |
|----------------------|-----------------------|-------------------|-------------------------------|
| METALS BY ICPMS Lead | < 0.0010              | EPA 200.8<br>mg/L | (EPA 200:2)<br>12/08/16 17:38 |

#### 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: 12/26/16 7:43



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**Analytical Results** 

**State Certification No: 10248** 

Client Sample ID: WHSD2-37

CLIENT: Project:

Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix: PW

ט

Lab ID:

K1612087-037A

Collection Date: Date Received:

10/14/16 5:04

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/08/16 17:44 |

#### 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: WHSD2-38

**CLIENT:** Life Science Labs-LIMS

**Project:** 1619872-Westhill CSD

Location:

Matrix: PW

Lab ID:

K1612087-038A

Collection Date: Date Received:

10/14/16 5:14

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS | • • • •               | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0030                | mg/L      | 12/08/16 17:46 |

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:

1619872-Westhill CSD

**Location:** 

Matrix:

PW

Lab ID:

K1612087-039A

**Collection Date:** 

10/14/16 5:14

**Date Received:** 10/20/16 10:10

Client Sample ID: WHSD2-39

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/08/16 17:48 |

#### 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:

Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** Location:

Matrix:

PW

Lab ID:

K1612087-040A

**Collection Date:** 

10/18/16 4:24

Date Received:

Client Sample ID: WHSD2-40

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0026                | mg/L      | 12/08/16 17:50 |

#### Qualifiers:

- Value may exceed the Acceptable Level
- Ε 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 Sample ID: WHSD2-41

CLIENT:

Life Science Labs-LIMS

Project: Location:

1619872-Westhill CSD

Matrix:

PW

Lab ID:

K1612087-041A

**Collection Date:** 

10/10/16 4:24

Date Received:

10/18/16 4:24 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0098                | mg/L      | 12/08/16 17:51 |

#### 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)

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S Spike Recovery outside accepted recovery limits

**Print Date:** 12/26/16 7:43



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**Analytical Results** 

State Certification No: 10248

CLIENT:

PW

Life Science Labs-LIMS 1619872-Westhill CSD

Project:

Location:

Matrix:

Lab ID:

K1612087-042A

**Collection Date: Date Received:** 

10/18/16 4:20

Client Sample ID: WHSD2-42

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0062                | mg/L      | 12/09/16 20:41 |

#### Qualifiers:

- Value may exceed the Acceptable Level
- Ε 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 Sample ID: WHSD2-43

CLIENT: Life Science Labs-LIMS Project:

Location: Matrix:

PW

1619872-Westhill CSD

Lab ID:

K1612087-043A

**Collection Date:** 

10/18/16 4:21

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0027                | mg/L      | 12/09/16 20:50 |

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
- 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

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# -Analytical Results

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS

**Project:** Location:

PW Matrix:

1619872-Westhill CSD

Lab ID:

K1612087-044A

**Collection Date:** 

10/18/16 4:20

Date Received:

Client Sample ID: WHSD2-44

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0041                | mg/L      | 12/09/16 20:52 |

#### Qualifiers:

Print Date: 12/26/16 7:43

- 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 Sample ID: WHSD2-45

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix:

PW

Lab ID:

K1612087-045A

**Collection Date: Date Received:** 

10/15/16 5:10

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0021                | mg/L      | 12/09/16 20:54 |

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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-46

**CLIENT:** 

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix: F

PW

Lab ID:

K1612087-046A

Collection Date: Date Received:

10/15/16 5:10

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0012                | mg/L      | 12/09/16 20:56 |

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 1619872-Westhill CSD

**Project:** Location:

Matrix:

PW

Lab ID:

Client Sample ID: WHSD2-47

K1612087-047A

**Collection Date: Date Received:** 

10/15/16 5:12

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 20:58 |

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

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5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-48

CLIENT:

Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: PW Lab ID:

K1612087-048A

**Collection Date:** 

10/15/16 5:10

**Date Received:** 

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 21:00 |

#### 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)

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Spike Recovery outside accepted recovery limits

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# -Analytical Results

State Certification No: 10248

Client Sample ID: WHSD2-49

**CLIENT:** 

Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** Location:

Matrix:

PW

Lab ID:

K1612087-049A

**Collection Date:** Date Received:

10/15/16 5:15

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0020                | mg/L      | 12/09/16 21:01 |

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

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# **Analytical Results**

**State Certification No: 10248** 

**CLIENT:** 

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Location.

Matrix: PW

Lab ID:

K1612087-050A

**Collection Date:** 

10/15/16 5:20

Date Received:

Client Sample ID: WHSD2-50

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 21:03 |

#### 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:** 12/26/16 7:43



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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-51

**CLIENT:** 

Life Science Labs-LIMS

Project: Location:

Matrix: PW

1619872-Westhill CSD

Lab ID:

K1612087-051A

**Collection Date:** 

10/15/16 5:21

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 21:05 |

#### 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
- 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

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Analytical Results

State Certification No: 10248

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

PW

Matrix:

Lab ID:

K1612087-052A

**Collection Date:** Date Received:

Client Sample ID: WHSD2-52

10/15/16 5:23

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0030                | mg/L      | 12/09/16 21:07 |

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

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**Analytical Results** 

State Certification No: 10248

**CLIENT:** 

Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** 

Location:

Matrix: PW

Lab ID:

K1612087-053A

**Collection Date:** 

10/15/16 5:22

Date Received: 10/20/16 10:10

Client Sample ID: WHSD2-53

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0048                | mg/L      | 12/09/16 21:13 |

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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-54

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix:

PW

Lab ID:

K1612087-054A

**Collection Date:** Date Received:

10/15/16 5:22

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0020                | mg/L      | 12/09/16 21:15 |

#### 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

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# **Analytical Results**

State Certification No: 10248

**CLIENT:** 

Life Science Labs-LIMS

Project: Location:

**PW** 

Matrix:

1619872-Westhill CSD

Lab ID:

K1612087-055A

**Collection Date:** 

10/15/16 5:29

Date Received:

Client Sample ID: WHSD2-55

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 21:17 |

#### 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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-56

**CLIENT:** Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: **PW**  Lab ID:

K1612087-056A

**Collection Date:** 

10/15/16 5:29

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0019                | mg/L      | 12/09/16 21:19 |

### 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
- 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

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# **Analytical Results**

**State Certification No: 10248** 

Client Sample ID: WHSD2-57

CLIENT:

Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: PW

Lab ID:

K1612087-057A

**Collection Date:** 

10/15/16 5:30

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0032                | mg/L      | 12/09/16 21:20 |

### 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 Sample ID: WHSD2-58

Life Science Labs-LIMS **CLIENT: Project:** 

Location:

1619872-Westhill CSD

Matrix: PW Lab ID:

K1612087-058A

**Collection Date:** Date Received:

10/15/16 5:25

10/20/16 10:10

| Result and Qualifiers | Units     | Date Analyzed  |
|-----------------------|-----------|----------------|
|                       | EPA 200.8 | (EPA 200.2)    |
| 0.0045                | mg/L      | 12/09/16 21:22 |
|                       |           | EPA 200.8      |

#### 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

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# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-59

CLIENT:

Project: 1619872-Westhill CSD

Location:

Matrix: PW

Life Science Labs-LIMS

Lab ID:

K1612087-059A

**Collection Date:** Date Received:

10/15/16 5:31

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.076 *               | mg/L      | 12/09/16 21:24 |

#### 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

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# **Analytical Results**

**State Certification No: 10248** 

Life Science Labs-LIMS CLIENT: Project:

**Location:** Matrix:

1619872-Westhill CSD

**PW** 

Lab ID:

K1612087-060A

**Collection Date:** 

10/15/16 5:05

10/20/16 10:10 **Date Received:** 

Client Sample ID: WHSD2-60

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 17:34 |

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
- 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:** 12/26/16 7:43

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# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-61

CLIENT:

Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: **PW**  Lab ID:

K1612087-061A

**Collection Date:** 

10/18/16 4:30

**Date Received:** 

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0043                | mg/L      | 12/09/16 17:51 |

#### Qualifiers:

- Value may exceed the Acceptable Level
- 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
- 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 Sample ID: WHSD2-62

CLIENT:

Life Science Labs-LIMS

**Project:** 

1619872-Westhill CSD

Location:

Matrix: **PW**  Lab ID:

K1612087-062A

**Collection Date:** 

10/18/16 4:30

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.013                 | mg/L      | 12/09/16 17:53 |

#### 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

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# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-63

Life Science Labs-LIMS CLIENT: Project:

1619872-Westhill CSD

Location:

Matrix: PW Lab ID:

K1612087-063A

**Collection Date:** 

10/18/16 4:31

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0074                | mg/L      | 12/09/16 17:55 |

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 В
- 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: 12/26/16 7:43

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## **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-64

CLIENT: Life Scien

Life Science Labs-LIMS

Project: Location: 1619872-Westhill CSD

Matrix:

PW

Lab ID:

K1612087-064A

**Collection Date:** 

10/18/16 4:34

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0035                | mg/L      | 12/09/16 17:56 |

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: WHSD2-65

CLIENT: Life Science Labs-LIMS Project:

Location: Matrix:

Lead

1619872-Westhill CSD

**PW** 

Lab ID:

K1612087-065A

**Collection Date: Date Received:** 

10/18/16 4:35 10/20/16 10:10

**Date Analyzed Result and Qualifiers** Units Analyte

**METALS BY ICPMS** 

0.0070

mg/L

**EPA 200.8** 

(EPA 200.2) 12/09/16 17:58

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
- 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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-66

CLIENT:

Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: PW Lab ID:

K1612087-066A

**Collection Date:** 

10/12/16 4:21

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 18:00 |

#### 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

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**Analytical Results** 

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: PW

Lab ID:

K1612087-067A

**Collection Date:** 

10/12/16 4:22

Date Received:

Client Sample ID: WHSD2-67

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 18:02 |

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)
  - Spike Recovery outside accepted recovery limits

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-68

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** Location:

Matrix:

**PW** 

Lab ID:

K1612087-068A

Collection Date: Date Received:

10/12/16 4:23

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 18:04 |

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
- 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

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# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-69

CLIENT: Life S

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix: PW

Lab ID:

K1612087-069A

**Collection Date:** 

10/12/16 4:25

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0060                | mg/L      | 12/09/16 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

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# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-70

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Project:

Location: Matrix: **PW** 

Lab ID:

K1612087-070A

**Collection Date: Date Received:** 

10/12/16 4:25

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0073                | mg/L      | 12/09/16 18:11 |

#### 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

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# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-71

Life Science Labs-LIMS CLIENT: Project:

1619872-Westhill CSD

Location: Matrix:

PW

Lab ID:

K1612087-071A

**Collection Date:** Date Received:

10/12/16 4:26

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0052                | mg/L      | 12/09/16 18:13 |

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:

1619872-Westhill CSD

Location:

Matrix: PW Lab ID:

K1612087-072A

**Collection Date:** 

10/12/16 4:26

Date Received:

Client Sample ID: WHSD2-72

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0042                | mg/L      | 12/09/16 18:15 |

#### 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
- 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

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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:

1619872-Westhill CSD

Location:

Matrix: PW Lab ID:

K1612087-073A

**Collection Date:** 

10/12/16 4:32

Date Received:

Client Sample ID: WHSD2-73

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0011                | mg/L      | 12/09/16 18:17 |

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
- 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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East Syracuse, NY 13057

(315) 445-1900

**Analytical Results** 

**State Certification No: 10248** 

Client Sample ID: WHSD2-74

**CLIENT:** 

Life Science Labs-LIMS 1619872-Westhill CSD

Project:

Location:

Matrix: PW

Lab ID:

K1612087-074A

**Collection Date:** 

10/12/16 4:32

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0018                | mg/L      | 12/09/16 18:19 |

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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5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

**Analytical Results** 

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS

Project:

1619872-Westhill CSD

**Location:** 

Matrix: PW

Lab ID:

K1612087-075A

**Collection Date:** 

10/12/16 4:33

**Date Received:** 10/20/16 10:10

Client Sample ID: WHSD2-75

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0015                | mg/L      | 12/09/16 18:21 |

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: WHSD2-76

CLIENT: Life Science Labs-LIMS

**Project:** 

1619872-Westhill CSD

Location:

Matrix: **PW**  Lab ID:

K1612087-076A

**Collection Date:** 

10/12/16 4:33

**Date Received:** 

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0022                | mg/L      | 12/09/16 18:23 |

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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-77

**CLIENT:** Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: **PW**  Lab ID:

K1612087-077A

**Collection Date:** 

10/12/16 4:34

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0037                | mg/L      | 12/09/16 18:25 |

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
- 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 Sample ID: WHSD2-78

Life Science Labs-LIMS **CLIENT:** 

**Project:** 

1619872-Westhill CSD

Location:

Matrix: **PW** 

Lab ID:

K1612087-078A

**Collection Date: Date Received:** 

10/12/16 4:40 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 18:26 |

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)
- S Spike Recovery outside accepted recovery limits

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-79

**CLIENT:** Life Science Labs-LIMS

Project: Location: Matrix:

1619872-Westhill CSD

**PW** 

Lab ID:

K1612087-079A

**Collection Date:** 

10/12/16 4:42

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0010                | mg/L      | 12/09/16 18:28 |

#### 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 Sample ID: WHSD2-80

**CLIENT:** Life Science Labs-LIMS Project:

1619872-Westhill CSD

Location:

Matrix: **PW**  Lab ID:

K1612087-080A

**Collection Date:** 

10/12/16 5:01

**Date Received:** 

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.011                 | mg/L      | 12/09/16 18:34 |

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
- 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

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# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-81

**CLIENT:** Life Science Labs-LIMS

1619872-Westhill CSD

Project: Location:

Matrix:

PW

Lab ID:

K1612087-081A

**Collection Date: Date Received:** 

10/12/16 5:02

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0068                | mg/L      | 12/09/16 18:40 |

#### 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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-82

**CLIENT:** Life Science Labs-LIMS

PW

**Project:** 

Location:

Matrix:

1619872-Westhill CSD

Lab ID:

K1612087-082A

**Collection Date:** 

10/12/16 5:02

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.010                 | mg/L      | 12/09/16 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
- 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:

1619872-Westhill CSD

Location:

Matrix: PW Lab ID:

K1612087-083A

**Collection Date:** 

10/15/16 5:32

Date Received:

Client Sample ID: WHSD2-83

10/20/16 10:10

| Analyte         | <b>Result and Qualifiers</b> | Units     | Date Analyzed  |
|-----------------|------------------------------|-----------|----------------|
| METALS BY ICPMS |                              | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010                     | mg/L      | 12/09/16 18:43 |

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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-84

**CLIENT:** Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location: Matrix:

PW

Lab ID:

K1612087-084A

Collection Date: Date Received:

10/14/16 4:12

10/20/16 10:10

Analyte Result and Qualifiers Units Date Analyzed

METALS BY ICPMS EPA 200.8 (EPA 200.2)
Lead 0.0015 mg/L 12/09/16 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

Print Date: 12/26/16 7:43

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# **Analytical Results**

**State Certification No: 10248** 

Client Sample ID: WHSD2-85

CLIENT: Life Science Labs-LIMS
Project: 1619872-Westhill CSD

PW

Location: Matrix: 10190/2-West

Lab ID:

K1612087-085A

Collection Date:
Date Received:

10/14/16 4:40 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0016                | mg/L      | 12/09/16 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

**Print Date:** 12/26/16 7:43

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-86

Life Science Labs-LIMS CLIENT: Project:

1619872-Westhill CSD

Location:

Matrix: **PW**  Lab ID:

K1612087-086A

**Collection Date: Date Received:** 

10/14/16 4:14

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 18:49 |

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: 12/26/16 7:43



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# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-87

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Project:

Location: Matrix:

PW

Lab ID:

K1612087-087A

**Collection Date:** 

10/14/16 4:33

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0082                | mg/L      | 12/09/16 18:51 |

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

**Print Date:** 12/26/16 7:43

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**Analytical Results** 

**State Certification No: 10248** 

Client Sample ID: WHSD2-88

**CLIENT:** 

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix: PW

Lab ID:

K1612087-088A

Collection Date: Date Received:

10/15/16 4:51

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | ma/L      | 12/09/16 18:57 |

#### 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

Print Date: 12/26/16 7:43



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-Analytical Results

State Certification No: 10248

Client Sample ID: WHSD2-89

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

**Project: Location:** 

Matrix: PW Lab ID:

K1612087-089A

**Collection Date: Date Received:** 

10/15/16 4:58

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 18:58 |

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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-90

**CLIENT:** Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: PW

Lab ID:

K1612087-090A

Collection Date: Date Received:

10/14/16 4:25

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 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

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**Analytical Results** 

State Certification No: 10248

**CLIENT:** 

Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** Location:

Matrix:

**PW** 

Lab ID:

K1612087-091A

**Collection Date: Date Received:** 

10/14/16 4:35

10/20/16 10:10

Units

Client Sample ID: WHSD2-91

**Date Analyzed Result and Qualifiers Analyte METALS BY ICPMS EPA 200.8** (EPA 200.2) 12/09/16 19:02 < 0.0010 Lead mg/L

#### 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
- B Analyte detected in the associated Method Blank
- Holding times for preparation or analysis exceeded H
- 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 Sample ID: WHSD2-92

CLIENT: Life Science Labs-LIMS

Project: 16

1619872-Westhill CSD

Location:

Matrix:

: PW

Lab ID:

K1612087-092A

**Collection Date:** 

10/14/16 4:54

Date Received:

10/20/16 10:10

| Analyte         | <b>Result and Qualifiers</b> | Units     | Date Analyzed  |
|-----------------|------------------------------|-----------|----------------|
| METALS BY ICPMS |                              | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.029 *                      | mg/L      | 12/09/16 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

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**Analytical Results** 

State Certification No: 10248

**CLIENT:** 

Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** Location:

Matrix: PW Lab ID:

K1612087-093A

**Collection Date:** 

10/12/16 4:43

Date Received:

Client Sample ID: WHSD2-93

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 19:06 |

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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**5854 Butternut Drive** 

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-94

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

Project:

Location:

PW

Matrix:

Lab ID:

K1612087-094A

**Collection Date:** Date Received:

10/12/16 4:45

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS | ****                  | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0012                | mg/L      | 12/09/16 19:08 |

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

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**5854 Butternut Drive** 

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**Analytical Results** 

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS

Project: Location:

PW Matrix:

1619872-Westhill CSD

Lab ID:

K1612087-095A

**Collection Date:** 

10/12/16 4:46

**Date Received:** 

Client Sample ID: WHSD2-95

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0017                | mg/L      | 12/09/16 19:10 |

#### 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: 12/26/16 7:43



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# **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-96

CLIENT:

Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: PW

Lab ID:

K1612087-096A

**Collection Date:** 

10/12/16 4:47

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0032                | mg/L      | 12/09/16 19:12 |

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)

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Spike Recovery outside accepted recovery limits

Print Date: 12/26/16 7:43



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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-97

CLIENT:

Life Science Labs-LIMS

Project: Location:

Matrix:

**PW** 

1619872-Westhill CSD

Lab ID:

K1612087-097A

**Collection Date:** 

10/12/16 4:50

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.042 *               | mg/L      | 12/09/16 19:13 |

#### Qualifiers:

- Value may exceed the Acceptable Level
- Value exceeds the instrument calibration range E
- 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: 12/26/16 7:43

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-98

**CLIENT:** Life Science Labs-LIMS

Project:

1619872-Westhill CSD

Location:

Matrix: PW

Lab ID:

K1612087-098A

Collection Date: Date Received:

10/12/16 4:50

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.12 *                | mg/L      | 12/09/16 19:19 |

#### 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

**Print Date:** 12/26/16 7:43

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--- Analytical Results

State Certification No: 10248

Client Sample ID: WHSD2-99

CLIENT:

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

Matrix:

PW

Lab ID:

K1612087-099A

**Collection Date: Date Received:** 

10/12/16 4:54

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.010                 | . mg/L    | 12/09/16 19:21 |

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:** 12/26/16 7:43

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-100

CLIENT: Life Science Labs-LIMS

Project:

1619872-Westhill CSD Location:

Matrix:

**PW** 

Lab ID:

K1612087-100A

**Collection Date:** Date Received:

10/12/16 4:54 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0073                | mg/L      | 12/09/16 19:23 |

#### 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 Sample ID: WHSD2-101

**CLIENT:** Life Science Labs-LIMS Project:

1619872-Westhill CSD

Location:

Matrix: PW Lab ID:

K1612087-101A

**Collection Date:** Date Received:

10/12/16 4:57 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0015                | mg/L      | 12/09/16 19:29 |

#### 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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-102

Project:

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix:

**PW** 

Lab ID:

K1612087-102A

**Collection Date:** Date Received:

10/12/16 4:57

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0020                | mg/L      | 12/09/16 19:30 |

#### 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 Sample ID: WHSD2-103

Project:

**CLIENT:** Life Science Labs-LIMS

Location:

Matrix:

PW

1619872-Westhill CSD

Lab ID:

K1612087-103A

**Collection Date:** 

10/12/16 4:57

Date Received:

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0053                | mg/L      | 12/09/16 19:32 |

#### 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

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**Analytical Results** 

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS

**Project:** Location:

Matrix: **PW** 

1619872-Westhill CSD

Lab ID:

K1612087-104A

**Collection Date:** 

10/12/16 4:58

Date Received:

Client Sample ID: WHSD2-104

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0039                | mg/L      | 12/09/16 19:34 |

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
- 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 Sample ID: WHSD2-105

Project:

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix:

**PW** 

Lab ID:

K1612087-105A

**Collection Date: Date Received:** 

10/12/16 4:58

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0059                | mg/L      | 12/09/16 19:36 |

Qualifiers:

- Value may exceed the Acceptable Level
- 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
- 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 Sample ID: WHSD2-106

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Project:

Location:

Matrix:

**PW** 

Lab ID:

K1612087-106A

**Collection Date:** 

10/12/16 5:01

**Date Received:** 

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.023 *               | mg/L      | 12/09/16 19:42 |

#### 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 Sample ID: WHSD2-107

**CLIENT:** Life Science Labs-LIMS

Project: Location:

**Matrix:** PW

1619872-Westhill CSD

Lab ID:

K1612087-107A

**Collection Date:** Date Received:

10/14/16 5:14

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 19:44 |

### 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
- B Analyte detected in the associated Method Blank
- 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: WHSD2-108

Project:

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix:

PW

Lab ID:

K1612087-108A

**Collection Date:** Date Received:

10/14/16 5:06

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 19:46 |

### 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 Sample ID: WHSD2-109

**CLIENT:** Life Science Labs-LIMS Project:

1619872-Westhill CSD

Location:

Matrix: **PW**  Lab ID:

K1612087-109A

**Collection Date: Date Received:** 

10/14/16 5:25

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0038                | mg/L      | 12/09/16 19:47 |

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:** 12/26/16 7:43

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## **Analytical Results**

State Certification No: 10248

Client Sample ID: WHSD2-110

CLIENT: Life Science Labs-LIMS

Project: 1619872-Westhill CSD

Location:

Matrix: PW

Lab ID:

K1612087-110A

Collection Date: Date Received:

10/14/16 5:22

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS | ***                   | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0024                | mg/L      | 12/09/16 19:49 |

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: 12/26/16 7:43



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**Analytical Results** 

**State Certification No: 10248** 

**CLIENT:** Life Science Labs-LIMS

Project: Location:

Matrix: PW

1619872-Westhill CSD

Lab ID:

K1612087-111A

Collection Date: Date Received:

10/14/16 5:25

**red:** 10/20/16 10:10

Client Sample ID: WHSD2-111

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0037                | mg/L      | 12/09/16 19:51 |

### 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:** 12/26/16 7:43

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-112

**CLIENT:** 

Life Science Labs-LIMS 1619872-Westhill CSD

Project: Location:

**PW** 

Matrix:

Lab ID:

K1612087-112A

**Collection Date:** Date Received:

10/14/16 5:25

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0045                | mg/L      | 12/09/16 19:53 |

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

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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-113

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** Location:

Matrix:

PW

Lab ID:

K1612087-113A

**Collection Date:** Date Received:

10/14/16 5:06

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 19:55 |

**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 Sample ID: WHSD2-114

CLIENT: **Project:** 

Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix:

**PW** 

Lab ID:

K1612087-114A

**Collection Date: Date Received:** 

10/15/16 4:52

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 19:57 |

### 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: 12/26/16 7:43



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**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-115

Project:

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix:

**PW** 

Lab ID:

K1612087-115A

**Collection Date: Date Received:** 

10/15/16 4:52 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0057                | mg/L      | 12/09/16 19:59 |

### 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)
- S Spike Recovery outside accepted recovery limits

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**Analytical Results** 

State Certification No: 10248

CLIENT: Project:

Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix:

**PW** 

Lab ID:

K1612087-116A

**Collection Date:** Date Received:

Client Sample ID: WHSD2-116

10/15/16 4:51

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 20:04 |

Qualifiers:

- Value may exceed the Acceptable Level
- 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
- 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 1619872-Westhill CSD

Project:

Location:

PW Matrix:

Lab ID:

K1612087-117A

**Collection Date: Date Received:** 

10/15/16 4:58

Client Sample ID: WHSD2-117

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 20:06 |

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

Project:

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix:

PW

Lab ID:

K1612087-118A

**Collection Date: Date Received:** 

10/15/16 4:51

Client Sample ID: WHSD2-118

10/20/16 10:10

| Result and Qualifiers | Units     | Date Analyzed  |
|-----------------------|-----------|----------------|
|                       | EPA 200.8 | (EPA 200.2)    |
| < 0.0010              | mg/L      | 12/09/16 20:08 |
|                       |           | EPA 200.8      |

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: Project:

Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix: PW

Lab ID:

K1612087-119A

**Collection Date:** 

10/15/16 4:57

Date Received: 1

Client Sample ID: WHSD2-119

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 20:10 |

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 Sample ID: WHSD2-120

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** 

Location:

Matrix:

PW

Lab ID:

K1612087-120A

**Collection Date: Date Received:** 

10/15/16 5:06

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | < 0.0010              | mg/L      | 12/09/16 20:12 |

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: **Project:** 

Life Science Labs-LIMS

1619872-Westhill CSD

Location:

Matrix: **PW**  Lab ID:

K1612087-121A

**Collection Date:** 

Date Received:

Client Sample ID: WHSD2-121

10/19/16 4:51 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS | , 1- 11               | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0027                | mg/L      | 12/09/16 20:18 |

### 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

Print Date: 12/26/16 7:43

Page 121 of 123



5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

**Analytical Results** 

State Certification No: 10248

Client Sample ID: WHSD2-122

Project:

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

Location:

Matrix:

**PW** 

Lab ID:

K1612087-122A

**Collection Date: Date Received:** 

10/19/16 4:54

10/20/16 10:10

Analyte **Result and Qualifiers** Units **Date Analyzed** METALS BY ICPMS **EPA 200.8** (EPA 200.2) Lead 0.018 \* mg/L 12/09/16 20:20

### 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



5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

**Analytical Results** 

State Certification No: 10248

**CLIENT:** Life Science Labs-LIMS 1619872-Westhill CSD

**Project:** 

Location: Matrix:

**PW** 

Client Sample ID: WHSD2-123

Lab ID:

K1612087-123A

**Collection Date:** 

10/19/16 4:55

**Date Received:** 10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyzed  |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (EPA 200.2)    |
| Lead            | 0.0027                | mg/L      | 12/09/16 20:22 |

### 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: 12/26/16 7:43

Page 123 of 123



5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

**Analytical Results** 

State Certification No: 10248

Project:

CLIENT: Life Science Labs-LIMS

1619872-Westhill CSD

Location:

Matrix: PW

Client Sample ID: WHSD2-124

Lab ID:

K1612087-124A

**Collection Date:** Date Received:

10/19/16 4:56

10/20/16 10:10

| Analyte         | Result and Qualifiers | Units     | Date Analyze   |
|-----------------|-----------------------|-----------|----------------|
| METALS BY ICPMS |                       | EPA 200.8 | (E200.2)       |
| Lead            | 0.0017                | mg/L      | 12/09/16 20:27 |

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
- 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

Sample Receipt Checklist

LSL LIMS

| Project ID 1   | 619872 | Client ID: In  | voiced_Government               |
|--|--------|--|---------------------------------|
| Shipment Number 1  |        | SRC Completed By: RSD2 Date                                      | <i>e</i> : 12/5/2016 1:14:38 PM |
| COC Date/Time         Receiv           10/20/2016 10:10:00 AM         RSD2 | ed By  | Carrier Shipping Hand Delivered                                  | ID                              |
| 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?   | Yes    | Water - pH acceptable upon receipt                               | ? N/A                           |
| Samples in proper containers/bottles?                                      | Yes    | Water - HNO3 added to unpreserved metal sample(s) to a pH of <2? | 1 Yes                           |

Comments:

Corrective Action:

Reviewed By:

dk, 12/27/14

East Syracuse, NY 13057 5854 Butternut Drive

TST

Chain of Custody Record

K16 (2087 1619872

AST 6 THER Check 3 Time (mg/L) Free CI Date Invoiced\_Government SAMPLES MUST BE RECEIVED ON ICE Analyses Lead Signature: ( ) Signature: Client's Project L.D.: **Custody Transfers** WINTKOWSK | Client's Site I.D.: LSL Project #: # size/type Containers 250 mL Contact Person: Nome X Presery. Spor Pace Added Print Name: ED COTTOUSK SAMPLES MUST BE RECEIVED ON ICE Satry ₹ Sampled and Relinquished By: Type grab comp. Phone # 426-3396 FEE - 974 Telefax # (315) 445-1104 10/19/16/5:08APIX 10-19-16 15:30AM x × 140514 91 610 BOOSER DUTSIDE 1019-16 5145APTIX x 180517 91.61.01 BOLERBYSINK 10-19-16 5:10AM 10-19-16 Stability 10:3016510FM 109/16/5:00A 1011811615101AM BOOSTERSINK 1019-16 15, 1719M Sample Sample **Authorization:** Fax # Upon Receipt at Lab K Samples Preserved SYRACUSE, NY 13219 **BUT GIRISSINK** KM 102 SINKB PKI 103 SINCE **BUTBOYSSINK** LAUNDRUBANTCE SAMPLES MUST BE RECEIVED ON ICE GROUNDS SINK MYLOASINKS KM 102 SIAK Client's Sample STABLE SOF **Identifications** AKIT SIAKA RAKSINK SSTAIL CSS KISIK Phone # (315) 445-1900 Votes and Hazard identifications: LSL Sample Number 500 Address: Client:

Relinquished By: **Relinquished By:** 

Received By:

Received By:

Received for Lab By:

20°C

01:01 3/108/01

5854 Butternut Drive

LSI

East Syracuse, NY 13057

Chain of Custody Record

1619872

Check Pres. Time 8 (mg/L) Free Cl Date Invoiced\_Government 200 SAMPLES MUST BE RECEIVED ON ICE Amalyses ead Signature: C. J. C. J. Cours Client's Project 1.D.: **Custody Transfers** WINCOUSK Client's Site 1.D. LSL Project #: Received By: Received By: # size/type Containers 250 mL None \* 1 -Contact Person: Preserv. Added Print Name: ED (D) TYCOLOSK SAMPLES MUST BE RECEIVED ON ICE BU Matrix Z Sampled and Relinquished By: grab comp. Type WESTHILL CENTRAL STOCK Phone # 436-3396 426 339 Relinquished By: Telefax # (315) 445-1104 × × 是历史 4j 4aAm 12/18/16 14:41AM 0||8||6||4:14481 1011516 14:4GAM DIISHO HISOAM 1011816 14156AM Sample 10K116 4150AM Time **Authorization:** Sample Date Fax # Upon Receipt at Lab \* Samples Preserved KM LOYSINKS AM 1045/NKY RMICOSSINKS Ran 1025 NKH AN POSE SAMPLES MUST BE RECEIVED ON ICE SPRINCE, H.Y. 132/19/2 RM 10451 MK3 RM102SIMK 2 \* TESSING RM LOYSIAK AM JOISINK! PAY 100,SINK AM 104SIMK KM 104 SINK Client's Sample Identifications HOUGHERAIN AND Phone # (315) 445-1900 Notes and Hazard identifications: NOH WORKING LSL Sample Number E 60 086 <u>5</u> <u>.</u>  $\frac{N}{2}$ Sic Address: **Client:** 

Relinquished By:

Received for Lab By:

01:01 101/08/01

2000

5854 Butternut Drive

**LSL** 

East Syracuse, NY 13057,

Chain of Custody Record

Check Time d å 1619872 49-3-(mg/L) Free CI Date Invoiced\_Government SAMPLES MUST BE RECEIVED ON ICE Analyses Lead Signature: Carlo Charles Client's Project I.D.: Custody Transfers Wilkowsky Client's Site 1.D. LSL Project #: Received By: Received By: # size/type 250 mL Containers Contact Person: Preserv. Added None Print Name: FD DITKOUSK SAMPLES MUST BE RECEIVED ON ICE Matrix <u>₹</u> Sampled and Relinquished By: grab comp. 426-3396 Type 426-339 Relinquished By: Telefax # (315) 445-1104 × × × × × × × × × × をおらら SILIAN HARW! Dayale Higgan MA8414 41.450) 10-14-16 4:55AM 10-44-16 12:03-84 DELEYFINES CIR/OHIVE ISINA CIRCLERSINKI 1044-16 4155AM CARSINKA WHILL HIBBAN Sample 10 HOLD **Authorization**: 91-4101 DE-SACRAMORDICE NO-14-16 Sample Phone # り立ら 91.H.Q Fax # Upon Receipt at Lab Samples Preserved SUPPLY SOURCE HY 13319 PCE MINCH TRAINER PE OFFICE L'SINK JEIPLS LKRSINK3 DF-1 GRAMABAUE SAMPLES MUST BE RECEIVED ON ICE BOYS LKBSINK PEOFICE CS. INK 110000000 GARS KARTER Address: 400 LOALBERTH RO Client's Sample Identifications WESTAIL CSD Phone # (315) 445-1900 Notes and Hazard identifications: DISNOTUDORK LSt. Sample Number SID NOT WOORK S 3 080 3 1 037 りが次 Cilent:

0/:0/

10/20/16

Rooc

Passellan Bankanil Indust. V

Shinmont Mathod

Relinquished By:

Received for Lab By:

LSL 5854 Butternut Drive East Syracuse, NY 13057

# Chain of Custody Record

1619872 4-4-

|                          |                  |                     |  | 7                      |                 |                   | .,               |                          |  |                  |                  |         |                       |  |                  |                            |                |                  |                         |                           |   |                                   |  |                     |                  |
|--------------------------|------------------|---------------------|--|------------------------|-----------------|-------------------|------------------|--------------------------|--|------------------|------------------|---------|-----------------------|--|------------------|----------------------------|----------------|------------------|-------------------------|---------------------------|---|-----------------------------------|--|---------------------|------------------|
|                          |                  |                     |  |                        | Days.           | Check             | 0                | -                        | _                                      |                  |                  |         |                       |  |                  |                            |                |                  | 1                       |                           | * | Time                              | 9776   | ,]<br>}             | ٠.               |
| ıment                    |                  |                     |  |                        | Eags Of         |                   | (                |                          |  |                  |                  |         |                       |  |                  |                            |                |                  |                         |                           |   | Date                              | The state of the s |                     |                  |
| Invoiced Government      | 200              |                     |  |                        |                 | Analyses          | Lead             |                          |  |                  |                  |         |                       |  |                  |                            |                |                  |                         | -                         |   |                                   | Henry  |                     |                  |
| LSL Project #:           | ,                | Client's Site 1.D.: |  | Client's Project I.D.: | Containers      | size/type         | 250 mL           |                          |  |                  |                  |         |                       |  |                  |                            |                |                  |                         | -                         |   | Custody Transfers                 | Signature:   | Received By:        | Received By:     |
| erson:                   |                  | Ascolo              | ,  |                        | Preserv. C      |                   | ne 1             | -                        | -                                      | -                | -                | -       | -                     | -  | -                | -                          | -              | -                | -                       | -                         |   | CI                                | · X  | _                   |                  |
| Contact Person:          | P)               | WITKOWSK!           |  |                        | Pre             |                   | V X None         |                          |  |                  |                  |         |                       |  |                  |                            |                |                  |                         | <b>-&gt;</b>              |   |                                   | r<br>Yous  |                     |                  |
|                          | <i>وا</i><br>[   | 3                   |  |                        |                 | ip. Matrix        | PW               |                          |  |                  |                  |         |                       |  |                  |                            |                |                  |                         | <b>→</b>                  |   |                                   | uished By:   |                     |                  |
| 104                      | 35/6             | 397                 |  |                        | Туре            | grab comp.        | ×                | ×                        | ×                                      | ×                | ×                | ×       | ×                     | ×  | ×                | ×                          | ×              | ×                | ×                       | ×                         |   |                                   | and Relinquished By:   |                     | ed By:           |
| 15) 445-1                | 36-33            | 426-339             |  | ¥                      | Sample          | Time              | 4134AH           | 4 JAY BM                 | HISCHIN                                | HISK!H           | A SOLL           | F. 1.5  | 委                     | THE STATE OF THE S | "IORN            | ESI'S                      | S. S. P.       | Sialfim          | 33.FF                   | 是名                        |   |                                   | Sampled a  |                     | Relinquished By: |
| Telefax # (315) 445-1104 | Phone # 426-3396 | Fax #               |  | Authorization:         | Sample          | Date              | 101816           |                          | DIRIG L                                | 10  8  16        |                  | -       |                       | 1015 16 S  | < 10:15 16 SHORM |                            |                | 3 4151-01        |                         | 31.51.6                   | - |                                   |  |                     |                  |
| Phone # (315) 445-1900   | WestHill 250     | 400 CALBERTARD.     | शहराम्म ज्यारस्योह   |                        | Client's Sample | Identifications   | FARGETY MENSS-11 | FACULTY MENSS-2/10/18/16 | FACULTY WAS S-1                        | -FACULTY WOMES A | -FACULY WASS 3 V |         | -STAFF BATHSINK WISIL | -HEALTH SINK   | TERES BARSIN     | ANAIH OFFICE SINK 10-15-16 | LIBRARY SINK 1 | AF OUTSIDE LIB I | BOUS RM BYLLBS 1 1015/6 | BOYS RM BY LUBS AND 15 16 |   | tifications:                      | Samples Preserved  | Upon Receipt at Lab |                  |
| Phone # (                | Client: WEST     | Address: 400 L      | Selection of the select |                        |                 | LSL Sample Number | 040              | <b>Y</b>                 | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | \$.hD            |                  | VO<br>Š |                       |  |                  |                            |                | S                |                         |                           |   | Notes and Hazard identifications: |  |                     |                  |

Samples Received Intact: Y

**Shipment Method:** 

Relinquished By:

Received for Lab By:

**5854 Butternut Drive** TST

East Syracuse, NY 13057

Chain of Custody Record

1619872

Check 3 (mg/L) Free CI Invoiced Government Analyses Client's Project I.D.: CITYCOCK | Glient's Site I.D.: LSL Project #: # size/type 250 mL Containers Contact Person: Preserv. Added None Matrix grab comp. 436-3876 426 339 Telefax # (315) 445-1104 SE SE SE BOUSHMBYLLES 3 10 15 16 5 DAPIN Sample Time **Authorization:** Sample Phone # SICHENZE OFFICE SINK FLE 10-15-16 CIRCHARMENTES 1 101516 Date -BIRIS PINDALISS 3 10 15 16 Fax # SYRANSE, M.Y. 1330S -GIRIS BY BY LOSS 2 CALL COLLEGE SALLACON NON 400 CARBONADION KM 100 SINKS EUST ELST BYLLA NOH LEDRING MATIOS SINC AM 105 SINK Client's Sample Identifications AMICOSINK WESTHILL CSD AN10551MK RMS335ink Phone # (315) 445-1900 LSL Sample Number Address: Client:

# Notes and Hazard identifications:

\* Samples Pre Upon Receipt

|             |                              | Custody Transfers        | 2               | Date        | F     |
|-------------|------------------------------|--------------------------|-----------------|-------------|-------|
| pendag      | Sampled and Relinguished By: |                          |                 |             |       |
|             | Print Name: ED WITKOWSK,     | K. Signature:            | SOND CONTRACTOR | SI URICI    | 5     |
| <del></del> |                              |                          |                 |             |       |
|             | Received By:                 | Received By:             |                 |             |       |
|             | Relinquished By: Received By | ••                       |                 | <del></del> |       |
|             | Relinquished By:             |                          | KOLK            | 1/06/01     | 01.01 |
|             | Shipment Method:             | Samples Received Intact: | Intact: V N     | 2000        |       |

East Syracuse, NY 13057 5854 Butternut Drive TST

# Chain of Custody Record

1619872

|           | Phone # (3                        | Phone # (315) 445-1900                | Telefax #      | Telefax # (315) 445-1104 | -1104                                   | و         | Contact Person.               |          | Cl Droiget#:             | ı            | Invoiced Government | nment    |            |     |
|-----------|-----------------------------------|---------------------------------------|----------------|--------------------------|---|-----------|-------------------------------|----------|--------------------------|--------------|---------------------|----------|------------|-----|
| Client:   | rest                              | Westhill 252                          | Phone #        | -964                     | 333/6                                   | Ri        | À                             |          |                          |              | 200                 |          |            |     |
| Address:  |                                   | 400 WARRESTA RD                       | Fax #          | -9/8/T                   | 426-3397                                | 3         | WITHOUSK, Client's Site I.D.: | 1.1      | Client's Sit             | 9 L.D.:      |                     |          |            |     |
|           | X835                              | SPRANSE ALYISOLA                      |                |                          |   | <b>_</b>  |                               |          | -                        |              |                     |          |            |     |
|           |                                   |                                       | Authorization: | tion:                    |   |           |                               |          | Client's Project I.D.:   | ject I.D.:   |                     |          |            |     |
|           |                                   | Client's Sample                       | Sample         | Sample                   | Type                                    | 1         | <u> </u>                      | 3        | Containers               |              |                     | Free CI  | Pres.      | _   |
| Lot samp  | LSL Sample Number                 | Identifications                       | Date           |                          | grab comp.                              | . Matrix  | Added                         | *        | # size/type              | Analyses     |                     | (mg/L)   |            | _   |
|           | )<br>000                          | OF 3ROFL BYJCE 10-12/16               | 100            | 4:217                    | ×                                       | Æ         | None                          | _        | 250 mL                   | Lead         |                     |          | 73         | _   |
|           | Ç (∵)                             | SADSTATI PORTASIA                     | _              | FIGGIT                   | ×                                       |           |                               | -        |                          |              |                     |          | _          |     |
|           | 00%                               | BRISHARSINK                           |                | をでい                      | ×                                       |           |                               | -        |                          |              |                     |          | _          | -   |
|           | C&2                               | 380 Berssinki                         |                | 全分子                      | ×                                       |           |                               | -        |                          |              |                     |          |            |     |
|           | 0.70                              | 333 Bays SINK 3                       |                | 世紀丁                      | ×                                       |           |                               | -        |                          |              |                     |          |            |     |
|           | 0.71                              | 300 BC15511K3                         |                | 是武士                      | ×                                       |           |                               | -        |                          |              |                     |          |            |     |
|           | 273                               |                                       |                | をプラ                      | ×                                       |           |                               | <b> </b> |                          |              |                     |          |            |     |
|           | . 520                             | 3972 CARLS SIMK 1                     | NPC SINESSAN   | 五000                     | ×                                       |           |                               | -        |                          |              |                     |          |            |     |
|           | - 120                             | 3RD CIRCSINKA                         | ming mid 24    | 413XAM                   | ×                                       |           |                               | -        |                          |              |                     |          |            |     |
|           |                                   | PROCERCY N.S.                         | end mathe your | WHO:                     | ×                                       |           |                               | -        |                          |              |                     |          |            |     |
|           | - P                               | 3RDGRUSSI NKH                         | TOTAL CO.      | 4.33.18                  | ×                                       |           |                               | -        |                          |              |                     |          |            |     |
| ,         | 0777                              | SPUFI CUST CLST                       |                | 4:34 Pm                  | ×                                       |           |                               | -        |                          |              |                     |          |            |     |
|           | 0.78                              | ADF AND BY BY ALL                     |                | 4:4CPM                   | ×                                       |           |                               | -        |                          |              |                     |          |            |     |
|           | 11                                | PAUDE STATE BASSIN                    |                | 五十十                      | ×                                       | <b></b>   | <b>→</b>                      | -        |                          | •            |                     |          | \<br>->    |     |
|           |                                   |                                       |                |                          |   |           |                               |          |                          |              |                     |          |            |     |
| Notes and | Notes and Hazard identifications: | ifications:                           |                |                          |   |           |                               | Cur      | <b>Custody Transfers</b> | nsfers       |                     | Date     | Time       | _   |
|           |                                   | Samples Preserved Upon Receipt at Lab | ved<br>Lab     | Sampled Print Nan        | and Relinquished By: me: ED. Wittkowsk. | ished By: | - Agono                       | 8        | Signature: (A).          | S. J. Chence |                     | placolle | Japh Gilsa | - C |
|           |                                   |                                       |                |                          |   |           |                               | Ž        | Received By:             |              |                     |          |            |     |
|           |                                   |                                       |                | Dollmeric                |   |           |                               | (        |                          |              | ٠                   |          |            |     |

# Notes

|   | Custody Transfers                               |      | Date    | Time  |
|---|---|------|---------|-------|
| Sampled and Relinquished By: Print Name: ED. WITKOW | Signature: C. L. Signature: Co. L. Const.       | 2    | Maeja   | Q'ISA |
|   | Received By:                                    |      |         |       |
| Relinquished By:                                    | Received By:                                    |      |         |       |
| Relinquished By:                                    | Received for Lab By: $\mathcal{R}(\mathcal{O})$ |      | toladie | 01:0/ |
| Shipment Method:                                    | Samples Received Intact: V N                    | 3006 | . 3     |       |

LSL 5854 Butternut Drive

5854 Butternut Drive East Syracuse, NY 13057

Chain of Custody Record

1619872

| _                        |                |                     |                        |                                    |                                    |                  |              |               |  |                  |            |              | _         |               |                |                  |                 |                |                                 |                                   | <u></u>             |              |                  | _                                       |
|--------------------------|----------------|---------------------|------------------------|------------------------------------|------------------------------------|------------------|--------------|---------------|--|------------------|------------|--------------|-----------|---------------|----------------|------------------|-----------------|----------------|---------------------------------|-----------------------------------|---------------------|--------------|------------------|---|
|                          |                |                     |                        | Pres.                              | Cineck<br>/ Cineck                 | <u> </u>         | ->           | ,             | a v                                      |                  | -          | $\prod$      |           |               |                | -                |                 |                |                                 | Time                              |                     |              |                  | ļ                                       |
| ıment                    |                |                     |                        | Free CI                            | (mg/L)                             |                  |              |               |  |                  |            |              |           |               |                |                  |                 |                |                                 | Date                              | padic               |              |                  | +                                       |
| Invoiced_Government      | 200            |                     |                        |                                    | Lead                               |                  |              |               |  |                  |            |              |           |               |                |                  |                 | •              | RECEIVED ON ICE                 |                                   | Allenn)             |              |                  |   |
| LSL Project #:           |                | Client's Site I.D.: | Client's Project I.D.: |                                    |                                    |                  |              |               |  |                  |            | 5 5          |           |               |                |                  |                 |                | SAMPLES MUST BE RECEIVED ON ICE | <b>Custody Transfers</b>          | Signature: A        | Received By: | Received By:     |   |
| Contact Person:          | BI:            | Client's Site I.D.: |                        | Preserv.                           | Nome                               | -                | -            | _             | 7-                                       | -                | -          |              | -         | 1             | 1              | 1                | •               | 1              | ON ICE                          | C                                 | oluski              |              |                  | 676771000000000000000000000000000000000 |
| L                        |                | 3                   |                        | Type Matrix                        | +                                  |                  |              |               |  |                  |            |              |           |               |                |                  |                 | <b>→</b>       | MUST BE RECEIVED ON ICE         |                                   | e: ED CAR           |              |                  |   |
| 5) 445-1104              | 1333           | 436-339             | ,                      | Sample T                           |                                    | J.Ar. X          | CARM X       | ×             | 339M x                                   | x Music          | × SSIT     | ×差三十         | H.339M X  | HIS BY X      | SSIM X         | X HHX            | × €38           | SHIPLY         | SAMPLES MUST                    |                                   | Sampled and Reling  |              | Relinquished By: |   |
| Telefax # (315) 445-1104 | PEE-364 # onor | £ ***               | Authorization:         | Sample Sa<br>Date T                | 12/16/51                           | 10-12-16 SIDHAM  | C13.165      | -             | 15/19/5/101                              | MAC1:19 91-11-01 | 17 91.41 Q | 1.h 91-1-101 | H 91.H.01 | 11:13:10      | 10:15:16 4:58M | 10-14-16 4:25-AM | 10-14-16 4:35PP | 10-14-16 4:SHB | SAN                             |                                   |                     |              | Re               | <b>-</b>                                |
| Phone # (315) 445-1900   | MESTHILL (ST)  | HOOLDABOAR RD       |                        | Client's Sample<br>Identifications | PAND FL GIGS SINKS 10-12-16 Bir 18 | GNOTH GIRISSINKS | FLGIPICSINKY | Cost des Sink | COS - 3RUFL HANDIGHTSINK IDIIS IL KIBBAN | ISTA OF BARMET   |            | DF CAFE      | BNIS SIMK | -KMSC SINKIFE | FRMSI SINICIFI | PAM ST STAK      |                 | JAH CLIT GLIM  | SAMPLES MUST BE RECEIVED ON ICE | tifications:                      | Assembles Preserved |              |                  |   |
| Phone # (;               | Cilent: LOESTH | Address: 400 LE     |                        | LSL Sample Number                  | 0,80                               | , i85            | 083          | 0.45.P        | 083.                                     | OFF 84 -         | C++ C85 0  | CAT 086.     | £45 087   | 380           | GE 087         | opt ogo          | 160861          | CHROB          | SAMPLES M                       | Notes and Hazard identifications: |                     |              |                  |   |

Samulae Raceivad Intent. V N

Shipment Method:

Relinquished By:

Received for Lab By:

East Syracuse, NY 13057 5854 Butternut Drive

# Chain of Custody Record

1619872

Check (mg/L) Free Cl Invoiced\_Government 200 Analyses Lead Client's Project I.D.: Circlody Transford WITH COWSKI Client's Site 1.D. LSL Project #: # size/type Containers 250 mL Contact Person: Preserv. Added \*None Matrix Time grab comp. Phone # 426-3396 126-83-97 Telefax # (315) 445-1104 IN A HEATH X ×至空子 × X SECSION ×星态片 × 全35元 HI'H LOWN を分子 STOP TOTAL 是一九十 E. C. S. Sample **Authorization:** Sample Date Fax # CH 093- ANDEL STAFFSINK SARARUSE, H.Y. 13249 166-8IND FI GRISSINK 101-19110日上日本173 Address: 40010ABBBTPRO Client's Sample 17 058 - RM 313 SINK 3 Identifications - 102-18M SIGSIAK COGY TRAIDUSSINK AMISOCETAMINOUSINX GO BENDOSINK UP C97 - RM BIJSINKI BESTHILL RSS Phone # (315) 445-1900 10× SINDE Notes and Hazard identifications: HUNG EN HUNGH21 HOND-SOI LSL Sample Number  $\oint$ Client:

Upon Receipt at Lab \* Samples Preserved

|  | and it mostly   | Date     | Time    |
|--|---|----------|---------|
| Sampled and Relinquished By:  Print Name: (1) 17 1/ COOK | Signature: Ex Charac                                    | al loco  | AS 11/2 |
|  | Received By:  |          |         |
| Relinquished By: Received By                             | Received By:  | -        |         |
| Relinquished By: Rec                                     | Received for Lab By: $\mathcal{K} \bigcirc \mathcal{I}$ | 10/20/10 | 01:01   |
| Shipment Method:   | Samples Received Intact: Y N 3.                         | 20.0%    |         |

East Syracuse, NY 13057 5854 Butternut Drive T'ST

# Chain of Custody Record

1619872 49-9-

Check Pres. (mg/L) Invoiced Government 200 SAMPLES MUST BE RECEIVED ON ICE Analyses Lead Client's Project I.D.: Client's Site I.D.: LSL Project #: # size/type 250 mL Containers LOTA KOWSKY Contact Person: Preserv. Added None SAMPLES MUST BE RECEIVED ON ICE ₹ 2 grab comp. Matrix Туре Phone # 436-3396 426 339 Telefax # (315) 445-1104 × × × × × × × 15:16 41:51 AM X 111 CEIPLESHIKI BY AUD IN 14-16 STASPA X 110 BOYSINKABYADO NOTHIO SIBAM \$18.50 Time 167-DF3 RYFTINESSCTR 1044-16 STURAN 108 - BOYS BATA COPUTES MK NO. 14-16 STOPAN 109 - BENSSIFKIBARED 1104-16 1513GAM HEST H 4:539m HISTER HISTORY FSS.7 120-THANDIGAPSINK FIINGSID, IS IL IS DLAPA 10 14-16 15: CAR Sample **Authorization**: 112 CHRISSINKA BY AUD NO 14 16 PMSISINKI F. 310:15 16 Sample Date Fax# 119 TRMSISINKA FALLOI SUPPLIEF HIL 13319 113-PORISBAMGRSHK 116 HAMISOSINKA FA KMSI SINKA F. SAMPLES MUST BE RECEIVED ON ICE 115-RMSOSINKA-FI 114-18MISOSINKI F-2 400LJALBERTH RID Client's Sample **Identifications** CSS) THICSE Phone # (315) 445-1900 187 LSL Sample Number 也 Address: Client:

Notes and Hazard identifications:

X Samples Preserved Upon Receipt at Lab

15. [5. A. 01:01 Time **Custody Transfers** Signature: Received By: Received By: Received for Lab By: Print Name: ED WITKOWSK Sampled and Relinquished By: Relinquished By: **lelinquished By:** 

Shinmont Mathad

Pomelon Beating Intent. V

2008

East Syracuse, NY 13057 5854 Butternut Drive

Chain of Custody Record

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Check Pres. 60 Time (mg/L) Free CI Invoiced\_Government Date 200 Analyses SAMPLES MUST BE RECEIVED ON ICE Lead Client's Project I.D.: **Custody Transfers** Client's Site I.D.: LSL Project #: # size/type Containers 1 250 mL B. Withousk Contact Person: Preserv. Added NPW None SAMPLES MUST BE RECEIVED ON ICE Matrix Type grab comp. Phone # 436-3356 436 3397 Telefax # (315) 445-1104 X XXXXX x 14515141.6101 × × EST × × × × × × × × Sample Time **Authorization:** 10/6/16 Sample 9160 91.91.01 Date Fax # SLRPACUSE HY 13219 124 Kil BAMSIAK SAMPLES MUST BE RECEIVED ON ICE Client's Sample 40CARBERT RD **Identifications** TYNSIKT IN-KIISINK3 123-141 SINKS CSS THESE Phone # (315) 445-1900 Notes and Hazard identifications: LSt. Sample Number 100 Address: Clients

Print Name: FD COTTKOLDE Sampled and Relinquished By: Upon Receipt at Lab \* Samples Preserved

10:01 20°C Dammin Bentherd Intent. U Received for Lab By: Shinmont Mathad. Relinquished By:

290 1691 15AV

Signature:

Received By:

Received By:

**lelinguished By:**