

# Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

## Analysis Report

ORELAP 100016  
EPA OR00028

**CLIENT:** Central Point Sch. Dist/Sams Valley Elem

**Date:** 23-Nov-16

**Project:** MRE - Lead & Coppers

## CASE NARRATIVE

**Lab Order:** 1611284

The analyses were performed according to the guidelines in the Neilson Research Corporation Quality Assurance Program. This report contains analytical results for the sample(s) as received by the laboratory.

Neilson Research Corporation certifies that this report is in compliance with the requirements of NELAP. No unusual difficulties were experienced during analysis of this batch except as noted below or qualified with data flags on the reports.

# Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

## Analysis Report

ORELAP 100016  
EPA OR00028

Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-01

Collection Date: 11/5/2016 7:22:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27185

Source: City Water

Sample Location: Rm 21 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0488   |      | 0.000515 | mg/L  | 1               | 11/18/2016                    | A                |
| Lead     | 0.000671 |      | 0.000103 | mg/L  | 1               | 11/18/2016                    | A                |

### Lab ID: 1611284-02

Collection Date: 11/5/2016 7:22:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27184

Source: City Water

Sample Location: Rm 21 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0510  |      | 0.000515 | mg/L  | 1               | 11/18/2016                    | A                |
| Lead     | 0.00109 |      | 0.000103 | mg/L  | 1               | 11/18/2016                    | A                |

### Lab ID: 1611284-03

Collection Date: 11/5/2016 7:26:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27187

Source: City Water

Sample Location: Rm 22 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0693  |      | 0.000515 | mg/L  | 1               | 11/18/2016                    | A                |
| Lead     | 0.00269 |      | 0.000103 | mg/L  | 1               | 11/18/2016                    | A                |

### Lab ID: 1611284-04

Collection Date: 11/5/2016 7:25:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27188

Source: City Water

Sample Location: Rm 22 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0703  |      | 0.000515 | mg/L  | 1               | 11/18/2016                    | A                |
| Lead     | 0.00125 |      | 0.000103 | mg/L  | 1               | 11/18/2016                    | A                |

### Lab ID: 1611284-05

Collection Date: 11/5/2016 7:36:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27156

Source: City Water

Sample Location: Kitchen Dishroom Faucet

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|--------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0404 |      | 0.000515 | mg/L  | 1               | 11/18/2016                    | A                |
| Lead     | 0.0446 | CF*  | 0.000103 | mg/L  | 1               | 11/18/2016                    | A                |

Qualifiers:

- \* Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Minimum Reporting Limit

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## Analysis Report

ORELAP 100016  
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Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-06

Collection Date: 11/5/2016 7:34:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27026

Source: City Water

Sample Location: Kitchen Kettle Faucet

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0120  |      | 0.000515 | mg/L  | 1               | 11/18/2016                    | A                |
| Lead     | 0.00422 |      | 0.000103 | mg/L  | 1               | 11/18/2016                    | A                |

### Lab ID: 1611284-07

Collection Date: 11/5/2016 7:33:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27003

Source: City Water

Sample Location: Kitchen Main Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.110    |      | 0.000515 | mg/L  | 1               | 11/18/2016                    | A                |
| Lead     | 0.000898 |      | 0.000103 | mg/L  | 1               | 11/18/2016                    | A                |

### Lab ID: 1611284-08

Collection Date: 11/5/2016 7:35:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27028

Source: City Water

Sample Location: Kitchen RR Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0610  |      | 0.000515 | mg/L  | 1               | 11/18/2016                    | A                |
| Lead     | 0.00235 |      | 0.000103 | mg/L  | 1               | 11/18/2016                    | A                |

### Lab ID: 1611284-09

Collection Date: 11/5/2016 5:29:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27005

Source: City Water

Sample Location: Staff Womens RR Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0301   |      | 0.000515 | mg/L  | 1               | 11/18/2016                    | A                |
| Lead     | 0.000784 |      | 0.000103 | mg/L  | 1               | 11/18/2016                    | A                |

### Lab ID: 1611284-10

Collection Date: 11/5/2016 5:29:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27178

Source: City Water

Sample Location: Staff Mens RR Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0326  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00238 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

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## Analysis Report

ORELAP 100016  
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Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-11

Collection Date: 11/5/2016 5:26:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27179

Source: City Water

Sample Location: Health Room Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0141  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00960 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-12

Collection Date: 11/5/2016 5:24:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27169

Source: City Water

Sample Location: Work Room Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0184  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00594 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-13

Collection Date: 11/5/2016 5:22:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27162

Source: City Water

Sample Location: Staff Room Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0257  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00340 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-14

Collection Date: 11/5/2016 5:21:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27053

Source: City Water

Sample Location: Supply Room Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0398  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00330 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-15

Collection Date: 11/5/2016 6:20:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27313

Source: City Water

Sample Location: Sensory Room DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.408    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000200 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

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## Analysis Report

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Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-16

Collection Date: 11/5/2016 6:19:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27270

Source: City Water

Sample Location: Sensory Room Sink

| Trace Metals by EPA 200.8 ICP-MS |          |      |          |       |                 |                               |                  |
|----------------------------------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Analyses                         | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
| Copper                           | 0.468    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead                             | 0.000763 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-17

Collection Date: 11/5/2016 6:26:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27029

Source: City Water

Sample Location: Title 1 Room Sink

| Trace Metals by EPA 200.8 ICP-MS |         |      |          |       |                 |                               |                  |
|----------------------------------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Analyses                         | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
| Copper                           | 0.836   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead                             | 0.00155 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-18

Collection Date: 11/5/2016 6:25:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27269

Source: City Water

Sample Location: Title 1 Room DF

| Trace Metals by EPA 200.8 ICP-MS |          |      |          |       |                 |                               |                  |
|----------------------------------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Analyses                         | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
| Copper                           | 0.679    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead                             | 0.000761 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-19

Collection Date: 11/5/2016 6:32:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27056

Source: City Water

Sample Location: Playground Girls RR R Sink

| Trace Metals by EPA 200.8 ICP-MS |         |      |          |       |                 |                               |                  |
|----------------------------------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Analyses                         | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
| Copper                           | 0.362   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead                             | 0.00100 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-20

Collection Date: 11/5/2016 6:30:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27047

Source: City Water

Sample Location: Playground Girls RR L Sink

| Trace Metals by EPA 200.8 ICP-MS |          |      |          |       |                 |                               |                  |
|----------------------------------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Analyses                         | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
| Copper                           | 0.550    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead                             | 0.000949 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

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Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-21

Collection Date: 11/5/2016 6:33:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27030

Source: City Water

Sample Location: Playground Boys RR R Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.421   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00116 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-22

Collection Date: 11/5/2016 6:34:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27031

Source: City Water

Sample Location: Playground Boys RR L Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.371    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000865 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-23

Collection Date: 11/5/2016 6:35:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27049

Source: City Water

Sample Location: Playground DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.307    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000692 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-24

Collection Date: 11/5/2016 6:52:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27382

Source: City Water

Sample Location: Gym Girls RR Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0322   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000852 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-25

Collection Date: 11/5/2016 6:53:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27213

Source: City Water

Sample Location: Gym Boys RR Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0231   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000946 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

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Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-26

Collection Date: 11/5/2016 6:48:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27013

Source: City Water

Sample Location: Lobby Boys RR L Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0205  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00293 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-27

Collection Date: 11/5/2016 6:47:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27023

Source: City Water

Sample Location: Lobby Boys RR Mid Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0194  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00517 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-28

Collection Date: 11/5/2016 6:41:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27052

Source: City Water

Sample Location: Lobby Girls RR #4 L Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0462  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00456 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-29

Collection Date: 11/5/2016 6:43:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27050

Source: City Water

Sample Location: Lobby Girls RR #3 L Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0409  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00126 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-30

Collection Date: 11/5/2016 6:42:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27032

Source: City Water

Sample Location: Lobby Girls RR #2 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0444  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00179 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

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Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-31

Collection Date: 11/5/2016 6:42:00 AM

Matrix: DRINKING WATER

Client Sample ID:

Bottle #27042

Source

City Water

Sample Location:

Lobby Girls RR #1 L Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0560  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00267 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-32

Collection Date: 11/5/2016 5:33:00 AM

Matrix: DRINKING WATER

Client Sample ID:

Bottle #27183

Source

City Water

Sample Location:

Rm 1 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0377   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000692 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-33

Collection Date: 11/5/2016 5:33:00 AM

Matrix: DRINKING WATER

Client Sample ID:

Bottle #27176

Source

City Water

Sample Location:

Rm 1 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0349   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000592 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-34

Collection Date: 11/5/2016 5:35:00 AM

Matrix: DRINKING WATER

Client Sample ID:

Bottle #27004

Source

City Water

Sample Location:

Rm 2 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0381   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000286 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-35

Collection Date: 11/5/2016 5:35:00 AM

Matrix: DRINKING WATER

Client Sample ID:

Bottle #27186

Source

City Water

Sample Location:

Rm 2 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0405   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000728 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

#### Qualifiers:

\* Value exceeds Maximum Contaminant Level  
E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Minimum Reporting Limit

# Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

## Analysis Report

ORELAP 100016  
EPA OR00028

Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-36

Collection Date: 11/5/2016 5:39:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27046

Source: City Water

Sample Location: Rm 3 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0371  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00102 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-37

Collection Date: 11/5/2016 5:38:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27008

Source: City Water

Sample Location: Rm 3 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0270   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000814 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-38

Collection Date: 11/5/2016 5:42:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27044

Source: City Water

Sample Location: Rm 4 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0281   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000803 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-39

Collection Date: 11/5/2016 5:42:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27039

Source: City Water

Sample Location: Rm 4 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0307   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000431 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-40

Collection Date: 11/5/2016 5:46:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27002

Source: City Water

Sample Location: Rm 5 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0516  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00326 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

#### Qualifiers:

\* Value exceeds Maximum Contaminant Level  
E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Minimum Reporting Limit

# Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

## Analysis Report

ORELAP 100016  
EPA OR00028

Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-41

Collection Date: 11/5/2016 5:46:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27041

Source: City Water

Sample Location: Rm 5 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0456  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00267 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-42

Collection Date: 11/5/2016 5:49:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27054

Source: City Water

Sample Location: Rm 6 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0346   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000314 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-43

Collection Date: 11/5/2016 5:49:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27007

Source: City Water

Sample Location: Rm 6 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0263   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000367 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-44

Collection Date: 11/5/2016 5:52:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27175

Source: City Water

Sample Location: Rm 7 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0389   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000482 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-45

Collection Date: 11/5/2016 5:53:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27173

Source: City Water

Sample Location: Rm 7 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0428   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000814 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

**Qualifiers:**

- \* Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Minimum Reporting Limit

# Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

## Analysis Report

ORELAP 100016  
EPA OR00028

Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-46

Collection Date: 11/5/2016 5:55:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27043

Source City Water

Sample Location: Rm 8 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0436   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000612 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-47

Collection Date: 11/5/2016 5:56:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27174

Source City Water

Sample Location: Rm 8 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0403   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000743 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-48

Collection Date: 11/5/2016 5:59:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27025

Source City Water

Sample Location: Rm 9 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0579  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00619 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-49

Collection Date: 11/5/2016 6:00:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27190

Source City Water

Sample Location: Rm 9 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0667  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00206 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-50

Collection Date: 11/5/2016 6:05:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27045

Source City Water

Sample Location: Rm 10 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.625    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000175 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

#### Qualifiers:

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S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Minimum Reporting Limit

# Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

## Analysis Report

ORELAP 100016  
EPA OR00028

Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-51

Collection Date: 11/5/2016 6:06:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27051

Source: City Water

Sample Location: Rm 10 Sink

| Trace Metals by EPA 200.8 ICP-MS |          |      |          |       |                 |                               |                  |
|----------------------------------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Analyses                         | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
| Copper                           | 0.619    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead                             | 0.000326 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-52

Collection Date: 11/5/2016 6:02:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27048

Source: City Water

Sample Location: Rm 11 DF

| Trace Metals by EPA 200.8 ICP-MS |          |      |          |       |                 |                               |                  |
|----------------------------------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Analyses                         | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
| Copper                           | 0.558    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead                             | 0.000154 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-53

Collection Date: 11/5/2016 6:02:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27019

Source: City Water

Sample Location: Rm 11 Sink

| Trace Metals by EPA 200.8 ICP-MS |          |      |          |       |                 |                               |                  |
|----------------------------------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Analyses                         | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
| Copper                           | 0.551    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead                             | 0.000424 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-54

Collection Date: 11/5/2016 6:16:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27038

Source: City Water

Sample Location: Rm 12 DF

| Trace Metals by EPA 200.8 ICP-MS |          |      |          |       |                 |                               |                  |
|----------------------------------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Analyses                         | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
| Copper                           | 0.409    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead                             | 0.000173 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-55

Collection Date: 11/5/2016 6:16:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27212

Source: City Water

Sample Location: Rm 12 Sink

| Trace Metals by EPA 200.8 ICP-MS |          |      |          |       |                 |                               |                  |
|----------------------------------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Analyses                         | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
| Copper                           | 0.337    |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead                             | 0.000129 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

**Qualifiers:**

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- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Minimum Reporting Limit

# Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

## Analysis Report

ORELAP 100016  
EPA OR00028

Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-56

Collection Date: 11/5/2016 7:01:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27036

Source: City Water

Sample Location: Rm 13 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0759  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00125 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-57

Collection Date: 11/5/2016 7:00:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27024

Source: City Water

Sample Location: Rm 13 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0659   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000896 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-58

Collection Date: 11/5/2016 7:03:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27018

Source: City Water

Sample Location: Rm 14 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0242   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000875 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-59

Collection Date: 11/5/2016 7:03:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27249

Source: City Water

Sample Location: Rm 14 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0254   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000451 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-60

Collection Date: 11/5/2016 7:05:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27034

Source: City Water

Sample Location: Rm 15 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0256   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000427 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

**Qualifiers:**

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- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Minimum Reporting Limit

# Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

## Analysis Report

ORELAP 100016  
EPA OR00028

Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-61

Collection Date: 11/5/2016 7:06:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27017

Source: City Water

Sample Location: Rm 15 Sink

| Trace Metals by EPA 200.8 ICP-MS |          |      |          |       | Dilution | Analyst: OML  | NELAP      |
|----------------------------------|----------|------|----------|-------|----------|---------------|------------|
| Analyses                         | Result   | Qual | MRL      | Units | Factor   | Date Analyzed | Accredited |
| Copper                           | 0.0298   |      | 0.000515 | mg/L  | 1        | 11/19/2016    | A          |
| Lead                             | 0.000569 |      | 0.000103 | mg/L  | 1        | 11/19/2016    | A          |

### Lab ID: 1611284-62

Collection Date: 11/5/2016 7:09:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27015

Source: City Water

Sample Location: Rm 16 DF

| Trace Metals by EPA 200.8 ICP-MS |         |      |          |       | Dilution | Analyst: OML  | NELAP      |
|----------------------------------|---------|------|----------|-------|----------|---------------|------------|
| Analyses                         | Result  | Qual | MRL      | Units | Factor   | Date Analyzed | Accredited |
| Copper                           | 0.0226  |      | 0.000515 | mg/L  | 1        | 11/19/2016    | A          |
| Lead                             | 0.00328 |      | 0.000103 | mg/L  | 1        | 11/19/2016    | A          |

### Lab ID: 1611284-63

Collection Date: 11/5/2016 7:09:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27022

Source: City Water

Sample Location: Rm 16 Sink

| Trace Metals by EPA 200.8 ICP-MS |         |      |          |       | Dilution | Analyst: OML  | NELAP      |
|----------------------------------|---------|------|----------|-------|----------|---------------|------------|
| Analyses                         | Result  | Qual | MRL      | Units | Factor   | Date Analyzed | Accredited |
| Copper                           | 0.0192  |      | 0.000515 | mg/L  | 1        | 11/19/2016    | A          |
| Lead                             | 0.00379 |      | 0.000103 | mg/L  | 1        | 11/19/2016    | A          |

### Lab ID: 1611284-64

Collection Date: 11/5/2016 7:12:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27014

Source: City Water

Sample Location: Rm 17 Sink

| Trace Metals by EPA 200.8 ICP-MS |         |      |          |       | Dilution | Analyst: OML  | NELAP      |
|----------------------------------|---------|------|----------|-------|----------|---------------|------------|
| Analyses                         | Result  | Qual | MRL      | Units | Factor   | Date Analyzed | Accredited |
| Copper                           | 0.0236  |      | 0.000515 | mg/L  | 1        | 11/19/2016    | A          |
| Lead                             | 0.00216 |      | 0.000103 | mg/L  | 1        | 11/19/2016    | A          |

### Lab ID: 1611284-65

Collection Date: 11/5/2016 7:11:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27016

Source: City Water

Sample Location: Rm 17 DF

| Trace Metals by EPA 200.8 ICP-MS |         |      |          |       | Dilution | Analyst: OML  | NELAP      |
|----------------------------------|---------|------|----------|-------|----------|---------------|------------|
| Analyses                         | Result  | Qual | MRL      | Units | Factor   | Date Analyzed | Accredited |
| Copper                           | 0.0200  |      | 0.000515 | mg/L  | 1        | 11/19/2016    | A          |
| Lead                             | 0.00147 |      | 0.000103 | mg/L  | 1        | 11/19/2016    | A          |

Qualifiers:

- \* Value exceeds Maximum Contaminant Level
- E Value above quantitation range
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Minimum Reporting Limit

# Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

## Analysis Report

ORELAP 100016  
EPA OR00028

Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-66

Collection Date: 11/5/2016 7:14:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27021

Source: City Water

Sample Location: Rm 18 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|----------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0249   |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.000855 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-67

Collection Date: 11/5/2016 7:14:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27012

Source: City Water

Sample Location: Rm 18 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0247  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00121 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-68

Collection Date: 11/5/2016 7:17:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27009

Source: City Water

Sample Location: Rm 19 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0295  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00146 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-69

Collection Date: 11/5/2016 7:17:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27055

Source: City Water

Sample Location: Rm 19 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0296  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00117 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

### Lab ID: 1611284-70

Collection Date: 11/5/2016 7:20:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27181

Source: City Water

Sample Location: Rm 20 DF

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result  | Qual | MRL      | Units | Dilution Factor | Analyst: OML<br>Date Analyzed | NELAP Accredited |
|----------|---------|------|----------|-------|-----------------|-------------------------------|------------------|
| Copper   | 0.0583  |      | 0.000515 | mg/L  | 1               | 11/19/2016                    | A                |
| Lead     | 0.00114 |      | 0.000103 | mg/L  | 1               | 11/19/2016                    | A                |

#### Qualifiers:

\* Value exceeds Maximum Contaminant Level  
E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Minimum Reporting Limit

# Neilson Research Corporation

245 South Grape Street, Medford, Oregon 97501 541-770-5678 Fax 541-770-2901

## Analysis Report

ORELAP 100016  
EPA OR00028

Central Point Sch. Dist/Sams Valley Ele

300 Ash St.

Central Point, OR 97502

Lab Order: 1611284

Received Date: 11/7/2016 8:50:00 AM

Reported Date: 11/23/2016 8:27:30 AM

Sample Information: MRE - Lead & Coppers

### Lab ID: 1611284-71

Collection Date: 11/5/2016 7:20:00 AM

Matrix: DRINKING WATER

Client Sample ID: Bottle #27180

Source: City Water

Sample Location: Rm 20 Sink

#### Trace Metals by EPA 200.8 ICP-MS

| Analyses | Result   | Qual | MRL      | Units | Dilution<br>Factor | Analyst: OML<br>Date Analyzed | NELAP<br>Accredited |
|----------|----------|------|----------|-------|--------------------|-------------------------------|---------------------|
| Copper   | 0.0475   |      | 0.000515 | mg/L  | 1                  | 11/19/2016                    | A                   |
| Lead     | 0.000879 |      | 0.000103 | mg/L  | 1                  | 11/19/2016                    | A                   |

#### Qualifiers:

\* Value exceeds Maximum Contaminant Level  
E Value above quantitation range  
J Analyte detected below quantitation limits  
S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
ND Not Detected at the Minimum Reporting Limit