



# NEILSON RESEARCH CORPORATION

*Environmental Testing Laboratory*

7/18/2016

Amber Hudspeth  
Farallon Consulting  
2445 NE Division St #204A  
Bend, OR 97703

TEL:  
FAX (425) 295-0850

RE: Drinking Water Study-Amended

Order No.: 1606760

Dear Amber Hudspeth:

Neilson Research Corporation received 14 sample(s) on 6/17/2016 for the analyses presented in the following report.

The results relate only to the parameters tested or to the sample as received by the laboratory. This report shall not be reproduced except in full, without the written approval of Neilson Research Corporation. If you have any questions regarding these test results, please feel free to call.

Sincerely,  
Neilson Research Corporation

Alec C Smith  
Project Manager

# Neilson Research Corporation

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

## Analysis Report

ORELAP 100016  
EPA OR0028

**CLIENT:** Farallon Consulting  
**Project:** Drinking Water Study-Amended  
**Lab Order:** 1606760

**Date:** 18-Jul-16

## CASE NARRATIVE

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.

### GENERAL CHEMISTRY

Holding Time  
None

Digestion Exceptions:  
None

#### Analysis:

- A. Method Blank(s): MB  
MB criteria were met.
- B. Matrix Spike Sample(s): MS  
MS criteria were met
- C. Duplicate Sample(s) Dup and/or MSD  
Dup and/or MSD criteria were met
- D. Lab Control Sample(s) LCS  
LCS criteria were met

Reported amended on 7/18/16 per clients request to report only lead and copper results. TK/NRC

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

## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-01A**

Collection Date: **6/16/2016 10:03:00 AM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-OMS-061616-DW

Collectors Name: Parker Emahiser

Sample Location: Obsidian Middle School

Source: Drinking Fountain

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.0622</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.000158</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-02A**

Collection Date: **6/16/2016 10:24:00 AM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-OMS-061616-KC

Collectors Name: Parker Emahiser

Sample Location: Obsidian Middle School

Source: Kitchen

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.146</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.00544</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-03A**

Collection Date: **6/16/2016 11:02:00 AM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-LES-061616-KC

Collectors Name: Parker Emahiser

Sample Location: M.A. Lynch Elementary

Source: Kitchen

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.0642</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.00105</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-04A**

Collection Date: **6/16/2016 11:20:00 AM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-LES-061616-DW

Collectors Name: Parker Emahiser

Sample Location: M.A. Lynch Elementary

Source: Drinking Fountain

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.0204</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.000113</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-05A**

Collection Date: **6/16/2016 12:00:00 PM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-RHS-061616-KC

Collectors Name: Parker Emahiser

Sample Location: Redmond High School

Source: Kitchen

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.0251</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.00208</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-06A**

Collection Date: **6/16/2016 12:20:00 PM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-RHS-061616-DW

Collectors Name: Parker Emahiser

Sample Location: Redmond High School

Source: Kitchen

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	ND		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	0.00141		0.0001	mg/L	0.015 AL	6/19/2016	OML

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-07A**

Collection Date: **6/16/2016 1:20:00 PM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-BC-061616-DW

Collectors Name: Parker Emahiser

Sample Location: Brown Education Center

Source: Drinking Fountain

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.107</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.000211</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-08A**

Collection Date: **6/16/2016 1:45:00 PM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-BC-061616-KC

Collectors Name: Parker Emahiser

Sample Location: Brown Education Center

Source: Kitchen

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.0480</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.00738</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-09A**

Collection Date: **6/16/2016 1:38:00 PM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-BC-061616-KSC

Collectors Name: Parker Emahiser

Sample Location: Brown Education Center

Source: Kitchen Salad Prep

## ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Copper	EPA 200.7	A	<b>0.0331</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.00166</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-10A**

Collection Date: **6/16/2016 10:04:00 AM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-TUM-061616-DW

Collectors Name: Daniel Raven

Sample Location: Tumalo Community School

Source: Drinking Fountain

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.0770</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.00302</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-11A**

Collection Date: **6/16/2016 10:15:00 AM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-TUM-061616-KC

Collectors Name: Daniel Raven

Sample Location: Tumalo Community School

Source: Kitchen

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.0142</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.00803</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-12A**

Collection Date: **6/16/2016 11:23:00 AM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-TER-061616-DW

Collectors Name: Daniel Raven

Sample Location: Terrebonne Community School

Source: Drinking Fountain

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.0602</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.000149</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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

## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-13A**

Collection Date: **6/16/2016 12:46:00 PM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-TES-061616-KC

Collectors Name: Daniel Raven

Sample Location: John Tuck Elementary

Source: Kitchen

## ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Copper	EPA 200.7	A	<b>0.0596</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.00229</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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## Analysis Report

ORELAP 100016  
EPA OR00028

### Farallon Consulting

2445 NE Division St #204A  
Bend, OR 97703

Lab Order: **1606760**

NRC Sample ID: **1606760-14A**

Collection Date: **6/16/2016 12:58:00 PM**

Received Date: **6/17/2016 9:15:00 AM**

Reported Date: **7/18/2016 8:33:02 AM**

### Sample Information:

### Drinking Water Study-Amended

Client Sample ID: RSD-TES-061616-DW

Collectors Name: Daniel Raven

Sample Location: John Tuck Elementary

Source: Drinking Fountain

## ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Copper	EPA 200.7	A	<b>0.0188</b>		0.01	mg/L	1.3 AL	6/20/2016	BAR
Lead	EPA 200.8	A	<b>0.00267</b>		0.0001	mg/L	0.015 AL	6/19/2016	OML

Notes: ND - Not Detected at the MRL

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