

Neilson Research Corporation

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

Analysis Report

ORELAP 100016
EPA OR00028

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: 1606B08
NRC Sample ID: 1606B08-01A
Collection Date: 6/23/2016 11:19:00 AM
Received Date: 6/27/2016 12:30:00 PM
Reported Date: 7/6/2016 8:08:49 AM

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #1
Collectors Name: Sherri Miyazaki
Sample Location: Main Hall Higher DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.000380		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL.

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: **1606B08**
NRC Sample ID: **1606B08-02A**
Collection Date: **6/23/2016 11:18:00 AM**
Received Date: **6/27/2016 12:30:00 PM**
Reported Date: **7/6/2016 8:08:49 AM**

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #2
Collectors Name: Sherri Miyazaki
Sample Location: Primary Hall DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.000736		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: **1606B08**
NRC Sample ID: **1606B08-03A**
Collection Date: **6/23/2016 11:02:00 AM**
Received Date: **6/27/2016 12:30:00 PM**
Reported Date: **7/6/2016 8:08:49 AM**

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #3
Collectors Name: Sherri Miyazaki
Sample Location: Room 24 DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.000162		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: 1606B08
NRC Sample ID: 1606B08-04A
Collection Date: 6/23/2016 10:59:00 AM
Received Date: 6/27/2016 12:30:00 PM
Reported Date: 7/6/2016 8:08:49 AM

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #4
Collectors Name: Sherri Miyazaki
Sample Location: Secondary Hall DF West
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.000558		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: **1606B08**
NRC Sample ID: **1606B08-05A**
Collection Date: **6/23/2016 10:25:00 AM**
Received Date: **6/27/2016 12:30:00 PM**
Reported Date: **7/6/2016 8:08:49 AM**

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #5
Collectors Name: Sherri Miyazaki
Sample Location: Main Hall Lower DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000356		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: **1606B08**
NRC Sample ID: **1606B08-06A**
Collection Date: **6/23/2016 11:05:00 AM**
Received Date: **6/27/2016 12:30:00 PM**
Reported Date: **7/6/2016 8:08:49 AM**

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #6
Collectors Name: Sherri Miyazaki
Sample Location: Room 26 DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.00122		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: **1606B08**
NRC Sample ID: **1606B08-07A**
Collection Date: **6/23/2016 10:40:00 AM**
Received Date: **6/27/2016 12:30:00 PM**
Reported Date: **7/6/2016 8:08:49 AM**

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #7
Collectors Name: Sherri Miyazaki
Sample Location: Room 5 DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00299		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: 1606B08
NRC Sample ID: 1606B08-08A
Collection Date: 6/23/2016 10:53:00 AM
Received Date: 6/27/2016 12:30:00 PM
Reported Date: 7/6/2016 8:08:49 AM

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #8
Collectors Name: Sherri Miyazaki
Sample Location: Room 13 DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.000772		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: 1606B08
NRC Sample ID: 1606B08-09A
Collection Date: 6/23/2016 10:30:00 AM
Received Date: 6/27/2016 12:30:00 PM
Reported Date: 7/6/2016 8:08:49 AM

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #9
Collectors Name: Sherri Miyazaki
Sample Location: Room 10 DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.000868		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: 1606B08
NRC Sample ID: 1606B08-10A
Collection Date: 6/23/2016 11:00:00 AM
Received Date: 6/27/2016 12:30:00 PM
Reported Date: 7/6/2016 8:08:49 AM

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #10
Collectors Name: Sherri Miyazaki
Sample Location: Staff Lounge Sink
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00203		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: **1606B08**
NRC Sample ID: **1606B08-11A**
Collection Date: **6/23/2016 11:55:00 AM**
Received Date: **6/27/2016 12:30:00 PM**
Reported Date: **7/6/2016 8:08:49 AM**

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #11
Collectors Name: Sherri Miyazaki
Sample Location: Room 21 DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000795		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: 1606B08
NRC Sample ID: 1606B08-12A
Collection Date: 6/23/2016 10:15:00 AM
Received Date: 6/27/2016 12:30:00 PM
Reported Date: 7/6/2016 8:08:49 AM

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #12
Collectors Name: Sherri Miyazaki
Sample Location: Cafeteria DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.000650		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: 1606B08
NRC Sample ID: 1606B08-13A
Collection Date: 6/23/2016 10:51:00 AM
Received Date: 6/27/2016 12:30:00 PM
Reported Date: 7/6/2016 8:08:49 AM

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #13
Collectors Name: Sherri Miyazaki
Sample Location: Secondary Hall DF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.000120		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: 1606B08
NRC Sample ID: 1606B08-14A
Collection Date: 6/23/2016 10:35:00 AM
Received Date: 6/27/2016 12:30:00 PM
Reported Date: 7/6/2016 8:08:49 AM

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #14
Collectors Name: Sherri Miyazaki
Sample Location: Room 2
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.000744		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: 1606B08
NRC Sample ID: 1606B08-15A
Collection Date: 6/23/2016 10:58:00 AM
Received Date: 6/27/2016 12:30:00 PM
Reported Date: 7/6/2016 8:08:49 AM

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #15
Collectors Name: Sherri Miyazaki
Sample Location: Secondary Hall DF East
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.000840		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: **1606B08**
NRC Sample ID: **1606B08-16A**
Collection Date: **6/23/2016 6:04:00 AM**
Received Date: **6/27/2016 12:30:00 PM**
Reported Date: **7/6/2016 8:08:49 AM**

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #16
Collectors Name: Sherri Miyazaki
Sample Location: Kitchen Counter Sink
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP		Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
		Accredited	Result						
Lead	EPA 200.8	A	0.00106		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - 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

Box R Waterlab
567 NW Second Street
Prineville, OR 97754

Lab Order: 1606B08
NRC Sample ID: 1606B08-17A
Collection Date: 6/23/2016 6:10:00 AM
Received Date: 6/27/2016 12:30:00 PM
Reported Date: 7/6/2016 8:08:49 AM

Sample Information:

X022781 Sam Boardman ES Lead Study

Client Sample ID: X022781 #17
Collectors Name: Sherri Miyazaki
Sample Location: Kitchen Rinse Sink
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00159		0.000103	mg/L	0.020 AL	7/3/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

Neilson Research Corporation

Date: 06-Jul-16

CLIENT: Box R Waterlab
 Work Order: 1606B08
 Project: X022781 Sam Boardman ES Lead Study

ANALYTICAL QC SUMMARY REPORT

BatchID: 35602

Sample ID	MB-35602	SampType: MBLK	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 6/28/2016	RunNo: 88186					
Client ID:	ZZZZZ	Batch ID: 35602	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 7/3/2016	SeqNo: 1318618					
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	ND	0.000103									

Sample ID	LCS-35602	SampType: LCS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 6/28/2016	RunNo: 88186					
Client ID:	ZZZZZ	Batch ID: 35602	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 7/3/2016	SeqNo: 1318619					
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	0.09022	0.000104	0.1	0	90.2	85	115				

Sample ID	1606B09-03AMS	SampType: MS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 6/28/2016	RunNo: 88186					
Client ID:	ZZZZZ	Batch ID: 35602	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 7/3/2016	SeqNo: 1318642					
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	0.1100	0.000104	0.1	0.002301	108	70	130				

Sample ID	1606B09-03AMS	SampType: MSD	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 6/28/2016	RunNo: 88186					
Client ID:	ZZZZZ	Batch ID: 35602	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 7/3/2016	SeqNo: 1318643					
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead	0.1048	0.000104	0.1	0.002301	103	70	130	0.11	4.84	20	

Qualifiers: E Value above quantitation range
 ND Not Detected at the Minimum Reporting Limit
 H Holding times for preparation or analysis exceeded
 R RPD outside accepted recovery limits
 J Analyte detected below quantitation limits
 S Spike Recovery outside accepted recovery limits