



NEILSON RESEARCH CORPORATION

Environmental Testing Laboratory

1/5/2017

Rick Rose
Medford School District
815 S Oakdale Ave
Medford, OR 97501

TEL: (541) 842-1138
FAX 541-842-1160

RE: 2016 Lead Testing-Ruch

Order No.: 1612A83

Dear Rick Rose:

Neilson Research Corporation received 1 sample(s) on 12/30/2016 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 OR00028

CLIENT: Medford School District
Project: 2016 Lead Testing-Ruch
Lab Order: 1612A83

Date: 05-Jan-17

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.

Neilson Research Corporation

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

Analysis Report

ORELAP 100016
EPA OR00028

Medford School District
815 S Oakdale Ave
Medford, OR 97501

Lab Order: **1612A83**
NRC Sample ID: **1612A83-01A**
Collection Date: **12/30/2016 7:49:00 AM**
Received Date: **12/30/2016 10:25:00 AM**
Reported Date: **1/5/2017 10:59:08 AM**

Sample Information:

2016 Lead Testing-Ruch

Client Sample ID: Bottle #23112
Collectors Name: John Jessen
Sample Location: Rm Adj to Staff Brk Rm SF
Source: City Water

ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	0.00343		0.0001	mg/L	0.020 AL	1/3/2017	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

CLIENT: Medford School District
Work Order: 1612A83
Project: 2016 Lead Testing-Ruch

ANALYTICAL QC SUMMARY REPORT

TestCode: ICPMS_200.8_SCHOOL

Sample ID MB-37369	SampType: MBLK	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 1/3/2017	RunNo: 92342						
Client ID: ZZZZZ	Batch ID: 37369	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 1/3/2017	SeqNo: 1402666						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead ND 0.000100

Sample ID LCS-37369	SampType: LCS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 1/3/2017	RunNo: 92342						
Client ID: ZZZZZ	Batch ID: 37369	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 1/3/2017	SeqNo: 1402667						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09889 0.000100 0.1 0 98.9 85 115

Sample ID 1612A83-01AMS	SampType: MS	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 1/3/2017	RunNo: 92342						
Client ID: Bottle #23112	Batch ID: 37369	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 1/3/2017	SeqNo: 1402672						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09766 0.000100 0.1 0.003432 94.2 70 130

Sample ID 1612A83-01AMSD	SampType: MSD	TestCode: ICPMS_200.8	Units: mg/L	Prep Date: 1/3/2017	RunNo: 92342						
Client ID: Bottle #23112	Batch ID: 37369	TestNo: EPA 200.8	(EPA 200.8)	Analysis Date: 1/3/2017	SeqNo: 1402673						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09882 0.000100 0.1 0.003432 95.4 70 130 0.09766 1.18 20

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

Chain of Custody Record

This Chain of Custody is a LEGAL DOCUMENT and must be filled out accurately.

Ruch

**Section A
Required Client Information**

Company: Hell. S.L. Dist. 549C
 Address: 815 S. Oakdale
Medford, OR 97501
 Email: Vick.rose@medford.k12.or.us
 Phone: 541-944-5613 Fax:
 Collected By (Print): John Jensen
 Collected By (Sign): [Signature]
 Email Report Yes No Mail Report Yes No
 Fax Report Yes No

**Section B
Required Project Information**

Project Name: 2016 Lead Testing
 Project Number:
 Report To: RET. rose@medford.k12.or.us
 Copy To: John Jensen@medford.k12.or.us
 Copy To: John.jensen@medford.k12.or.us
 P.O. #

**Section C
Invoice Information**

Attention:
 Company Name:
 Address:
 P.O. #

**Section D
Rush Status (Subject to Scheduling)**

Standard 10-14 Days
 5 Business Days (50% surcharge)
 3 Business Days (75% surcharge)
 24 - 48 hours (100% surcharge)
 Other:
 Authorized Yes No

**Section E
Sample Information**

Sample ID	Comp/Grab	Matrix*	Date Collected	Time Collected	No. of Containers	Analysis Requested	Remarks/Field Data	NRC Sample # (Lab Use Only)
<u>RM 145 to STOP BTK-Rn-Sink</u>	<u>23112</u>	<u>DW</u>	<u>12/30/16</u>	<u>7:49am</u>	<u>1</u>	<u>Lead</u>		<u>1612A83</u>

**Section F
Relinquish/Receive**

*Matrix: DW - Drinking Water WW - Wastewater W - Water S - Soil/Solid SL - Sludge O - Oil WP - Wipe OT - Other

Received By: [Signature] Sign John Jensen Print
 Relinquished By: [Signature] Print
 Received By: [Signature] Sign
 Relinquished By: [Signature] Print
 Received By: [Signature] Sign Kim Parsons Print
 Relinquished By: [Signature] Print

**Section G
Lab Use Only**

Received Via UPS FedEx Other

Payment Invoice Cash VISA/MC Check #

Amount

Received by Yes No

Number of bottles received

COA sent Yes No

Relinquished by Yes No