

# NEILSON RESEARCH CORPORATION

*Environmental Testing Laboratory*

12/13/2016

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

TEL: (541) 842-1138

FAX 541-842-1160

RE: 2016 Lead Testing - SMHS

Order No.: 1612299

Dear Rick Rose:

Neilson Research Corporation received 1 sample(s) on 12/8/2016 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 - SMHS  
**Lab Order:** 1612299

**Date:** 13-Dec-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.

# 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: **1612299**  
NRC Sample ID: **1612299-01A**  
Collection Date: **12/8/2016 7:49:00 AM**  
Received Date: **12/8/2016 9:17:00 AM**  
Reported Date: **12/13/2016 1:55:18 PM**

### Sample Information:

2016 Lead Testing - SMHS

Client Sample ID: SMHS  
Collectors Name: John Jessen  
Sample Location: Ice Maker Culinary Arts  
Source: Ice Chips

## ANALYTICAL RESULTS

Analyses	Method	NELAP Accredited	Result	Qual	MRL	Units	EPA Limit	Date Analyzed	Analyst
Lead	EPA 200.8	A	ND		0.0001	mg/L	0.020 AL	12/12/2016	OML

Notes: ND - Not Detected at the MRL

N.L. - No Limit

MRL - Minimum Reporting Limit

**CLIENT:** Medford School District  
**Work Order:** 1612299  
**Project:** 2016 Lead Testing - SMHS

**ANALYTICAL QC SUMMARY REPORT**

**TestCode: ICPMS\_200.8\_SCHOOL**

Sample ID <b>MB-37220</b>	SampType: <b>MBLK</b>	TestCode: <b>ICPMS_200.8</b>	Units: <b>mg/L</b>	Prep Date: <b>12/9/2016</b>	RunNo: <b>91890</b>						
Client ID: <b>ZZZZZ</b>	Batch ID: <b>37220</b>	TestNo: <b>EPA 200.8</b>	<b>(EPA 200.8)</b>	Analysis Date: <b>12/9/2016</b>	SeqNo: <b>1395475</b>						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead ND 0.000100

Sample ID <b>LCS-37220</b>	SampType: <b>LCS</b>	TestCode: <b>ICPMS_200.8</b>	Units: <b>mg/L</b>	Prep Date: <b>12/9/2016</b>	RunNo: <b>91890</b>						
Client ID: <b>ZZZZZ</b>	Batch ID: <b>37220</b>	TestNo: <b>EPA 200.8</b>	<b>(EPA 200.8)</b>	Analysis Date: <b>12/9/2016</b>	SeqNo: <b>1395476</b>						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09608 0.000100 0.1 0 96.1 85 115

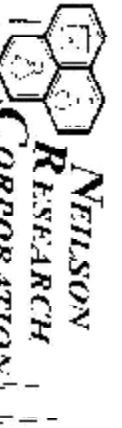
Sample ID <b>1612274-02AMS</b>	SampType: <b>MS</b>	TestCode: <b>ICPMS_200.8</b>	Units: <b>mg/L</b>	Prep Date: <b>12/9/2016</b>	RunNo: <b>91890</b>						
Client ID: <b>ZZZZZ</b>	Batch ID: <b>37220</b>	TestNo: <b>EPA 200.8</b>	<b>(EPA 200.8)</b>	Analysis Date: <b>12/9/2016</b>	SeqNo: <b>1395481</b>						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09571 0.000100 0.1 0.00003074 95.7 70 130

Sample ID <b>1612274-02AMSD</b>	SampType: <b>MSD</b>	TestCode: <b>ICPMS_200.8</b>	Units: <b>mg/L</b>	Prep Date: <b>12/9/2016</b>	RunNo: <b>91890</b>						
Client ID: <b>ZZZZZ</b>	Batch ID: <b>37220</b>	TestNo: <b>EPA 200.8</b>	<b>(EPA 200.8)</b>	Analysis Date: <b>12/9/2016</b>	SeqNo: <b>1395482</b>						
Analyte	Result	MRL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Lead 0.09258 0.000100 0.1 0.00003074 92.5 70 130 0.09571 3.32 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



Environmental Testing Laboratory  
245 South George Street • Medford, NJ 07501  
(541) 770-2878 Fax (541) 770-2991

SMHS

### Chain of Custody Record

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

Page \_\_\_\_ of \_\_\_\_

#### Section A Required Client Information

Company: HES, S.L. Dist. 599  
 Address: 815 S. Coakley  
Medford, OR 97504  
 Email: 177.Robert.Medford@hesc.com  
 Phone: 541-740-2813 Fax:  
 Collected By (Print): John Seeger  
 Collected By (Sign): [Signature]  
 Email Report  Yes  No Mail Report  Yes  No  
 Fax Report  Yes  No

#### Section B Required Project Information

Project Name: 2016 Leaf Tuff  
 Project Number:  
 Report To: V.F. Vogelbein/K.A. Curtis  
 Copy or e-mail knowledge to: K.A. Curtis

#### 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	Complaint	Matrix*	Date Collected	Time Collected	Analysis Requested					
					No. of Containers					
<u>100 Miker Culinary Arts</u>		<u>DW</u>	<u>12/8/16</u>	<u>7:45pm</u>	<u>Leaf</u>					

#### Section F Relinquish/Receive

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

Relinquished By: [Signature] Date: 12/8/16 Time: 7:45pm  
 Received By: [Signature] Date: 12/8/16 Time: 7:45pm  
 Relinquished By:  
 Received By:  
 Relinquished By:  
 Received By: [Signature] Date: 12/16 Time: 4:13

#### Section G Lab Use Only

Temp: 4°C  
 Received on site:  Yes  No  
 Number of Bottles Received: 1  
 pH Checked:  Yes  No  
 COC Status/Label:  Yes  No  
 Field Blank Included:  Yes  No  
 Payment:  Invoice  Cash  VISA/MC  Check # \_\_\_\_\_ Amount: \_\_\_\_\_  
 Received Via:  UPS  FedEx  Other  Hand